## PROGRAMME GUIDE

for

Bachelor's Degree Programme (B.A.)

## Foundation, Elective and Application-Oriented Courses

Please keep this Programme Guide safely till you complete the Programme. You will need to consult it while working on the Programme.



Indira Gandhi National Open University New Delhi Printed material is our backbone. Our study material is prepared by teams of experts keeping in view the interest of the learner group. Each course has a course Expert Committee with distinguished academics and professionals involved in the course preparation. The course material is written in such a manner that the students can study it by themselves with a little assistance from our Counsellors at the Study Centres. Further, text books and reference books are available in the libraries attached to the Study Centres and Regional Centres. Therefore, students will have no need for any cheap or condensed guides for following courses of IGNOU. In fact these may harm them. The University strongly advises the students not to take recourse to such type of guides.

#### Important Information

"The University sends study materials and assignments, wherever prescribed, to the students by registered post and if a student does not receive the same for any reason whatsoever, the University shall not be held responsible for that."

"In case a student wants to have assignments, he/she can obtain a copy of the same from the Study Centre or Regional Centre or may download it from the IGNOU website—www.ignou.ac.in"

"Students are specifically instructed to send Examination Forms and submit the Registration/Re-registration Forms as per prescribed guidelines. If any student sends the Registration/Re-registration Forms, Examination Forms at wrong places and thereby misses the scheduled date and consequently a semester/year, he/she will have no claim on the University for regularisation."

The audio-video programmes for different courses and programmes are available at your study centre. At www.ignou.ac.in videos are uploaded from time to time. Please do check them out.

October, 2018 (Revised)

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Further information on the Indira Gandhi National Open University courses may be obtained from the University's office at Maidan Garhi, New Delhi-110 068.

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# PART-I PROGRAMME DETAILS

#### 1 THE UNIVERSITY

Indira Gandhi National Open University was established in September, 1985 by an Act of Parliament, with a view to democratise education, so that it covers large segments of population, vocations and professions. The primary emphasis is on innovation, flexibility and cost effectiveness. Thus it is a university with a difference.

#### The major objectives of the university are to:

- promote the educational well-being of the community;
- democratise higher education by providing easy access to all those who desire to improve their qualifications, skills and competence by taking education to the doorsteps of people living even in remote and rural areas;
- disseminate learning and knowledge through an innovative multi-media teaching-learning system;
- provide high quality education at all levels; and
- coordinate and determine the standards of Distance Education and Open University Systems throughout the country.

#### The salient features of this system of education are:

- Flexible admission rules:
- Study according to your own pace and convenience;
- Study at your own chosen place;
- Flexibility in choosing courses and combination of courses from a wide range of disciplines/subjects;
   and
- Use of modern and appropriate educational and communication technology.

Student support services are provided by the University through a network of study centres distributed all over the country. Study centres are the actual focal points to enable you to receive regular information and learning support. Each study centre provides you with library, audio and video facilities to help you in the learning process. Senior and experienced academics are engaged in face-to-face counselling at study centres. The study centres are generally located in existing educational institutions and normally function on all holidays and Sundays and also in the evenings on working days. Each study centre is supervised by a Coordinator. Regional centres have been set up in different parts of the country to coordinate the functioning of study centres.

#### 2 PROGRAMME STRUCTURE FOR B.A.

The University follows the credit system for its programmes. Each credit amounts to 30 hours of study comprising all learning activities. Thus, a four credit course involves 120 study hours and an eight credit course involves 240 study hours. To successfully complete this programme, you will have to earn 96 credits over a period of 3 to 6 years depending on your convenience. However, you will not be allowed to earn more than 32 credits in a year.

The Bachelor's Degree Programme has three major components:

1. Foundation Courses 24 credits

2. Elective Courses 64 or 56 credits

3. Application Oriented Courses 8 or 16 credits

TOTAL 96 credits

#### **Environment Awareness Course**

From the year 2005 the University has introduced a new course on environment. The course has been introduced in view of the directive of the Hon'ble Supreme Court of India to provide basic knowledge about environment to all Bachelor's Degree students. The course is intended to familiarise you with the current environmental concerns and their management. It is a non-credit course and there will be no examination for the course. We hope that this course will sensitize you about environment and the need to manage it. The syllabus of the course is provided at the end of this Programme Guide.

#### 2.1 Foundation Courses

Foundation courses are compulsory for all students who want to obtain Bachelor's degree. You have to earn 24 credits of foundation courses. To earn 24 credits in foundation courses, you have to take BSHF-101, BEGF-101 or FHD-2 and any one of the remaining language courses in the First Year and FST-1 in the Second Year. The list of foundation courses is given below:

#### LIST OF FOUNDATION COURSES

Course Code	Course Title	Credits
<b>Compulsory Course</b>	S	
BSHF-101	Foundation Course in Humanities and Social Sciences	8
FST-1	Foundation Course in Science and Technology	8
BEGF-101	Foundation Course in English-1	4
	Or	
FHD-2	Foundation Course in Hindi-2	4
And any one of the f	following courses	
FEG-2	Foundation Course in English-2	4
BHDF-101	Foundation Course in Hindi-1	4
FAS-1	Foundation Course in Assamese	4
FBG-1	Foundation Course in Bengali	4
FGT-1	Foundation Course in Gujarati	4
FKD-1	Foundation Course in Kannada	4
FML-1	Foundation Course in Malayalam	4
FMT-1	Foundation Course in Marathi	4
FOR-1	Foundation Course in Oriya	4
FPB-1	Foundation Course in Punjabi	4
FTM-1	Foundation Course in Tamil	4
FTG-1	Foundation Course in Telugu	4
FUD-1	Foundation Course in Urdu	4
BSKF-001	Foundation Course in Sanskrit	4
BMAF-001	Foundation Course in Maithili	4
BBHF-101	Foundation Course in Bhojpuri	4

#### 2.2 Elective Courses

The elective courses are basically discipline based courses. Under the category of elective courses, you have to earn 56 to 64 credits.

The University offers Elective Courses in the following disciplines/subjects: English, Hindi, Urdu, Economics, History, Public Administration, Political Science, Psychology, Philosophy, Sociology, Commerce, Rural Development, Mathematics and Social Work. The elective courses in mathematics require a student to have studied mathematics upto the +2 level.

You must have already indicated your choice of elective courses for the first year. The availability of courses, in  $2^{nd}$  and  $3^{rd}$  years of study would be intimated to you. If you wish to do major in a particular discipline you will have to take courses worth 48 credits in that discipline (In Mathematics 40 credits). To get a B.Com. degree you will have to seek admission separately in B.Com.

#### The students can take only a maximum of 48 credits in a single discipline.

The list of elective courses available at present is given below:

#### LIST OF ELECTIVE COURSES

Course Code	Course Title	Credits
Commerce		
ECO-01	Business Organisation	4
ECO-02	Accountancy-I	4
ECO-03	Management Theory	4
ECO-05	Mercantile Law	4
ECO-06	Economic Theory	4
ECO-07	Elements of Statistics	4
ECO-08	Company Law	4
ECO-09	Money, Banking and Financial Institutions	4
ECO-10	Elements of Costing	4
ECO-11	Elements of Income-Tax	4
ECO-12	Elements of Auditing	4
ECO-13	Business Environment	4
ECO-14	Accountancy-II	4
Urdu		
BULE-001	Urdu Sakht Ke Anaasir	8
BULE-002	Urdu Zabaan Ki Tareekh	8
BULE-003	Urdu Shaeri	8
BULE-004	Urdu Fiction	8
BULE-005	Urdu Ki Gair Afsanvee Nasr	8
BULE-006	Urdu Adab Ki Tareekh	8
English		
BEGE-101*	From Language to Literature	8
BEGE-102*	The Structure of Modern English	8
BEGE-103*	Communication Skills in English	8

BEGE-104 English for Business Communication (Formerly EEG-4) BEGE-105* Understanding Prose BEGE-106* Understanding Poetry BEGE-107* Understanding Dearna (Formerly EEG-7) BEGE-108* Reading the Novel  Hindi  Hindi  Hindi  Hindi Gadya Hindi Gadya Hindi Sahitya Ka Itihas Evam Sahitya Parichaya Hindi Sahitya Ka Itihas Evam Sahitya Chetana aur Nav Jagran Hindi Sahitya Ka Itihas Evam Sahitya Chetana aur Nav Jagran Hindi Sahitya Ka Itihas Evam Sahitya Chetana aur Nav Jagran Hindi Bhasha: Itihas aur Vartman Hindi Bhasha: Itihas aur Vartman Hindi Samranchna Hindi Bhasha: Itihas aur Vartman Hindi Samranchna Hindi Bhasha: Itihas aur Vartman Hindi Bhasha: Itihas Evam Sahitya Chetana aur Nav Jagran Hindi Samranchna Hindi Bhasha: Itihas aur Vartman Hindi Bhasha: Itihas aur	<b>Course Code</b>	Course Title	Credits
BEGE-108* Understanding Poetry BEGE-108* Reading the Novel  Hindi  EHD-01 Hindi Gadya EHD-02 Hindi Kavya EHD-03 Hindi Sahitya Ka Ithas Evam Sahitya Parichaya EHD-04 Madhyakaleen Bhartiya Sahitya: Samaj aur Sanskriti EHD-05 Adhunik Bharatiya Sahitya: Rashtriya Chetana aur Nav Jagran EHD-06 Hindi Samranchna EHD-07 Hindi Samranchna EHD-08 Prayojanmulak Hindi  EEC-11 Fundamentals of Economics BECE-012 Indian Economic Development: Issues & Perspectives EEC-13 Elementary Statistical Methods and Survey Techniques BECE-016 Economic Development in India (Revised Version of EEC-14) BECE-101 Industrial Development in India (Revised Version of EEC-14) BECE-101 India Faries to the 8th Century A.D. BEHI-03 India from 8th to 15th Century A.D. BHI-03 India from 8th to 15th Century A.D. BHI-04 India from 8th to 15th Century A.D. BHI-05 India from 8th to 15th Century A.D. BHI-06 History of China and Japan 1840-1949 BHI-07 Modern Europe (Mid 18th Century) BHII-08 History of China and Japan 1840-1949 BHII-09 India from 8th to 15th Century A.D. BHII-09 India from 8th to 15th Century A.D. BHII-00 History of China and Japan 1840-1949 BHII-01 Modern India from 8th to 15th Century A.D. BHII-05 India from Ber to 15th Century A.D. BHII-06 History of China and Japan 1840-1949 BHII-07 Modern Europe (Mid 18th to Mid 20th Century) BHII-08 PAB-102 India Administrativo BPA-101 Administrative Theory BPAF-102 India Administration BPA-104 Personnel Administration BPA-105 Financial Administration BPA-106 Personnel Administration BPA-107 Political Science BPS-11 Political Ideas and Ideologics BPS-212 Government and Politics in India BPS-03 Modern Indian Politics in Fast and South-East Asia BPS-06 Government and Politics in Fast and South-East Asia BPS-07 International Relations BPA-108 Government and Politics in Fast and South-East Asia	BEGE-104	English for Business Communication (Formerly EEG-4)	8
BEGE-107*         Understanding Drama (Formerly EEG-7)         8           BEGE-108*         Reading the Novel           Hindi           EHD-01         Hindi Gadya         8           EHD-02         Hindi Kavya         8           EHD-03         Hindi Sahitya Ka Itihas Evam Sahitya Parichaya         8           EHD-04         Madhyakaleen Bhartiya Sahitya: Samaj aur Sanskriti         8           EHD-05         Adhunik Bharatiya Sahitya: Rashtriya Chetana aur Nav Jagran         8           EHD-06         Hindi Samranchna         8           EHD-07         Hindi Samranchna         8           EHD-08         Prayojanmulak Hindi         8           EEC-11         Fundamentals of Economics         8           EEC-10         Indian Economic Development: Susues & Perspectives         8           EEC-13         Elementary Statistical Methods and Survey Techniques         8           BECE-106         Economic Development: Comparative Analyses & Contemporary Issues         8           BECE-107         Industrial Development: Comparative Analyses & Contemporary Issues         8           BECE-108         Modern India 1857-1964         8           EHI-01         Modern India 18157-1964         8           EHI-02         <	BEGE-105*	Understanding Prose	8
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EPS-09 Comparative Government and Politics 8	EPS-08	Government and Politics in Australia	
1	EPS-09	Comparative Government and Politics	8

<sup>\*</sup>Revised version of EEG-01, EEG-02, EEG-03, EEG-04, EEG-05, EEG-06, EEG-07, EEG-08

<b>Course Code</b>	Course Title	Credits
Sociology		
ESO-11	The Study of Society	8
ESO-12	Society in India	8
ESO-13	Sociological Thought	8
ESO-14	Society and Stratification	8
ESO-15	Society and Religion	8
ESO-16	Social Problems in India	8
		0
Rural Developm BRDE-101		8
Mathematics*	Rural Development in Indian Context	o
MTE-01	Calculus	1
MTE-01 MTE-02	Linear Algebra	4 4
MTE-02 MTE-04	Elementary Algebra to be taken together	2
MTE-04 MTE-05	Analytical Geometry	2
MTE-06	Abstract Algebra	4
MTE-07	Advanced Calculus	4
MTE-08	Differential Equations	4
MTE-09	Real Analysis	4
MTE-10	Numerical Analysis	4
MTE-11	Probability and Statistics	4
MTE-12	Linear Programming	4
MTE-13	Discrete Mathematics	4
MTE-14	Mathematical Modelling	4
Social Work	Watternation Wodening	7
BSWE-004	Introduction to Family Education	8
BSWE-005	Introduction to Farmy Education  Introduction to HIV/AIDS	8
BSWE-006	Substance Abuse and Counselling	8
Philosophy	Substance Abuse and Counsening	O
BPY-001	Indian Philosophy: Part I	4
BPY-002		4
BPY-003	Logic: Classical and Symbolic Ancient and Medieval Philosophy	4
BPY-004	Religions of the World	4
BPY-005	Indian Philosophy: Part II	4
BPY-006	Metaphysics	4
BPY-007	Ethics	4
BPY-008	Modern Western Philosophy	4
BPY-009	Contemporary Western Philosophy	4
BPY-0010	Epistemology	4
BPY-0011	Philosophy of Human Persons	4
BPY-0012	Philosophy of Science and Cosmology	4
BPYE-001	Philosophy of Religion	4
BPYE-002	Tribal and Dalit Philosophy	4
Psychology**	Thou and Dant I miosophy	7
BPC-001	General Psychology	4
BPC-001	· · · · · · · · · · · · · · · · · · ·	4
BPC-002	Developmental Psychology	
	Research Methods in Psychology	4
BPC-004	Statistics in Psychology The arrive of Program View	4
BPC-005	Theories of Personality	4
BPC-006	Social Psychology	4
BPCL-007	Practicals in Psychological Testing	4
BPCL-008	Practicals in Experimental Psychology	4
BPCE-014	Psychopathology	4
BPCE-015	Industrial and Organisational Psychology Group I	4
BPCE-017	Introduction to Counselling Psychology	4

BPCE-011	School Psychology		4
BPCE-013	Motivation and Emotion		4
BPCE-018	Neuropsychology	Group II	4
BPCE-019	Environmental Psychology		4
BPCE-021	Forensic Psychology		4
BPCE-022	Practicum in Clinical Psychology or Co	unselling Psychology or Industrial	4
	and Organisational Psychology		
BPCE-023	Internship in Psychology		4

<sup>\*</sup> For taking mathematics courses study of the subject upto 10+2 level is compulsory. For doing a Major in Mathematics, MTE-1, MTE-2, MTE-4 to MTE-9 are compulsory core courses.

#### 2.3 Application Oriented Courses

The third component of the B.A programme is Application Oriented Courses. These courses are developed to equip you with skills in some areas of your choice. You must select at least 8 credits worth of courses from this group. You are allowed to select a maximum of 16 credits from this group. If you have opted a total of 64 credits in elective courses, you should take only 8 credits under Application Oriented Courses. Alternatively, if you have taken only 56 credits in elective courses, you are allowed to take 16 credits in Application Oriented Courses. The detailed list of the Application Oriented Courses currently available is given below.

#### LIST OF APPLICATIONS ORIENTED COURSES

<b>Course Code</b>	Course Title	Credits
*AHE-1	Human Environment (Theory 6 Credits + 2 Credits Project)	8
*AMT-1	Teaching of Primary School Mathematics (6 Credits Theory +	8
	2 Credits Project)	
AST-1**	Statistical Techniques	4
AOR-1**	Operation Research	4
ACS-1	Consumer Studies	8
AMK-1	Marketing	4
AED-1	Export Procedures and Documentation	4
AOM-1	Office Organisation and Management	4
ASP-1	Secretarial Practice	4
ACC-1	Organising Child Care Services	8
ANC-1	Nutrition for the Community	8
ATR-1	Translation	8
BEGA-001	Introduction to the Media	4
	Or	
BHDA-101	Samachar Patra aur Feature Lekhan (Hindi)	4
BEGA-102	Writing for Radio (English)	4
	Or	
BRPA-101	Radio Lekhan (Hindi) (Formerly AWR-H)	4
CTE-3	Teaching Strategies (English)	4
CTE-4	Teaching English–Elementary School	4
	Or To be taken togethe	er
CTE-5	Teaching English – Secondary School	4
	(With CTE-3 take anyone CTE-4 or CTE-5)	
AEC-1 Ω	Environmental Chemistry (6 Cr. Theory + 2 Cr. Lab work)	
*APM-1 ΩΩ	Integrated Pest Management (6 Cr. Theory + 2 Cr. Project)	8
BCOA-001	Business Communication and Entrepreneurship	4
	(English medium only)	

<sup>\*\*</sup> Psychology electives are available in English medium only. For doing a Major in Psychology, you will have to opt for only one elective course from each Group I and Group II courses. Practicals (BPCL-007, BPCL-008, BPCL-022) and Internship in Psychology (BPCE-023) are for only those opting for doing a Major in Psychology. A separate fee of Rs.500/- is to be paid for practicals.

- $\Omega$  CHE-01, CHE-02 and CHE-03 (L) are the pre-requisite for this course.
- $\Omega\Omega$  +2 level of Biology is a pre-requisite.
- \* All these courses have a theory component of 6 credits and a project for 2 credits. The project is to be submitted in SR&E Division at IGNOU, Maidan Garhi, New Delhi 110068.
- \*\* + 2 level of mathematics is a pre-requisite

Students are free to choose any Application Oriented Course from the list given above. However, they have to opt at least two 4 credit courses to make it 8 credit.

#### 3 SCHEME OF STUDY

In order to enable you to complete Bachelor's Degree Programme within the minimum period of three years, you are allowed to take 32 credits worth of courses in each year. In the first year of study you should take 16 credits in Foundation Courses (BSHF-101, FEG-1 or FHD-2 and FEG-2 or BHDF-101 or any one of modern Indian languages), and 16 credits of Elective Courses. In the second year you should take 8 credit of Foundation Course (FST-1) and 24 credits of Elective Courses. In the third year you should take 24 credits of Elective Courses and 8 credits of Application Oriented Courses; alternatively, you can take 16 credits of Elective Courses and 16 of Application Oriented Courses. This scheme of study is clearly shown in the following table:

# Year-wise Scheme of Study

Year of Study	Foundation Courses	Elective Courses	Application Oriented Courses	<b>Total Credits</b>
First Year Second Year Third year	16 credits 8 credits –	16 credits 24 credits 24 credits or 16 credits	- 8 credits or 16 credits	32 Credits 32 credits 32 credits
Total	24 credits	56/64 credits	8/16 credits	96 credits

#### Admission in 2<sup>nd</sup> and 3<sup>rd</sup> year

After the first year, whether you pass/appear in the first year examination or not, you can seek admission for the second year by submitting online the course registration form with requisite programme fee within the re-registration time-schedule as notified by the university.

Similarly, at the end of the second year, irrespective of the fact that you have passed the second year or not, you can seek admission in the third year by submitting online the course registration form for the third year along with the third year programme fee.

**Note:** Even if the university does not send any communication for re-registration in  $2^{nd}$  year and  $3^{rd}$  year, you are advised to visit our website www.ignou.ac.in and re-register online.

#### 3.1 How to Choose Courses?

We have explained above the number of credits to be obtained in various categories of courses, viz. Foundation, Elective and Application Oriented Courses. We explain below the choices available in all these groups.

#### **Foundation Courses**

You might have already indicated your choice for the Foundation Courses. In this category of courses you have a choice of 4 credits between BEGF-101 and FHD-2 and another choice of 4 credits from FEG-2, or BHDF-101 or any one of the modern Indian languages. The other two foundation courses, BSHF-101 and FST-01, are compulsory, and are to be taken in the First and Second Years, respectively. If you want to make any change in the choice of language courses, you can do it within a month of the receipt of the study material according to the procedure explained under point 8.

#### **Elective Courses**

You must have noticed that the list of elective courses is very vast and you have to choose courses worth 64 or 56 credits from this group. There can be two ways of selecting these courses.

- i) If you want to go for in depth study of one particular discipline or you want to pursue the same discipline for your postgraduate studies then you should select courses worth 48 credits from that discipline. In such a situation you will get a B.A. Major in that discipline. Rest of the credits you can earn by taking elective courses from other disciplines.
- ii) If you do not intend to specialise in one discipline you can choose courses from various disciplines. Here you will have to be careful. If you choose from many disciplines you might end up doing one course from each discipline which might not give you enough knowledge in any of the disciplines. You should try to select courses of your choice from not more than two or three disciplines. In this case you will get a B.A. General.

#### **B.A.** Major or General

If you wish to do B.A. Major in a particular discipline you must choose courses worth 48 credits in that discipline (for Mathematics 40 credits). If you choose a mix of courses from various disciplines you will get a B.A. general degree.

In Part II of this Programme Guide we have provided the detailed syllabi of each course. You are advised to go through these and decide which courses interest you.

#### **Groups of Elective Courses**

You would have already indicated your choice of elective courses for the 1<sup>st</sup> year. If you want to change any of the courses selected by you please change them according to the procedure explained under point 8. You should select the courses for 2<sup>nd</sup> year and 3<sup>rd</sup> year keeping the above points in view.

These courses would be available to you in a phased manner i.e., some would be available in the first year (courses listed in Group 1 and 2). A few more would be available in the 2<sup>nd</sup> year (Group 3 & 4) along with Group 1 & 2 and the remaining in the third year. This phasing has been done for the convenience of counselling and examination.

# Grouping of Elective courses in Bachelors Degree Programme GROUP-1

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE-101	From Language to Literature (Formerly EEG-1)	8
2.	EHD-1	Hindi Gadya	8
3.	EHD-5	Adhunik Bhartiya Sahitya : Rashtriya Chetana aur Nav Jagran	8
4.	EEC-11	Fundamentals of Economics (Formerly EEC1)	8
5.	EHI-1	Modern India 1857-1964	8
6.	BHIE-107	Modern Europe: Mid 18 <sup>th</sup> to Mid 20 <sup>th</sup> Century	8
7.	EPS-11	Political Ideas and Ideologies (Formerly EPS-1)	8
8.	EPA-1	Administrative Theory	8
9.	ESO-11	The Study of Society (Formerly ESO-1)	8
10.	ECO-1	Business Organization ) To the state of the	$\{4\} = 8$
11.	ECO-2	Accountancy-1 To be taken together	4 5 6
12.	MTE-1	Calculus )	4)
13.	MTE-4	Elementary Algebra To be taken together	2 = 8
14.	MTE-5	Analytical Geometry )	2)
15.	BSWE-04	Introduction to Family Education	8
16.	BPY-001	Indian Philosophy Part 1	$\{4\} = 8$
17.	BPY-002	Logic: Classical and Symbolic To be taken together	4 5 -8
18.	BULE-1	Urdu Sakht ke Anaasir	8
19.	BPC-001	General Psychology	4)_0
20.	BPC-002	Developmental Psychology To be taken together	$\binom{1}{4} = 8$

#### GROUP-2

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE - 102	The Structure of Modern English (Formerly EEG-2)	8
2.	EHD-2	Hindi Kavya	8
3.	BHDE-108	Prayojanmulak Hindi	8
4.	BECE-002	Indian Economic Development: Issues and Perspectives (Formerly EEC-12)	8
5.	EHI-2	India: Earliest Times to the 8th Century AD	8
6.	BPSE-212	Government and Politics in India (Formerly EPS-12)	8
7.	BPAE- 102	Indian Administration (Formerly EPA-2)	8
8.	BRDE -101	Rural Development in India	8
9.	ESO – 12	Society in India (Formerly ESO-2)	8
10.	MTE-2	Linear Algebra To be taken together	4 )
11.	MTE-6	Abstract Algebra )	4 }=8
12.	BPY- 03	Ancient and Medieval Philosophy	4)
13.	BPY - 04	Religions of the World To be taken together	4 }=8
14.	BULE-002	Urdu Zabaan Ki Tareekh	8
15.	BPC-003	Research Methods in Psychology	4 )
16.	BPC-004	Statistics in Psychology To be taken together	4 }=8

#### GROUP -3

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE-103	Communication Skills in English (Formerly EEG-3)	8
2.	BEGE – 108	Reading the Novel (Formerly EEG-8)	8
3.	EHD-3	Hindi Sahitya Ka Itihas evam Sahitya Parichaya	8
4.	EEC – 13	Elementary Statistical Methods and Survey Techniques (Formerly EEC-3)	8
5.	EHI - 3	India from 8 <sup>th</sup> – 15 <sup>th</sup> Century AD	8
6.	EPS - 3	Modern Indian Political Thought	8
7.	EPS - 8	Government and Politics in Australia	8
8.	EPA - 3	Development Administration	8
9.	ESO - 13	Sociological Thought (Formerly ESO-3)	8
10.	ECO – 5	Mercantile Law	4
11.	ECO – 7	Elements of Statistics	4
12.	MTE-7	Advanced Calculus ) To be delegated to got her	4)
13.	MTE - 8	Differential Equations To be taken together	4 }=8
14.	BSWE-05	Introduction to HIV/AIDS	8
15.	BPY-005	Indian Philosphy: Part II	4)
16.	BPY-008	Modern Western Philosophy To be taken together	$\{4\} = 8$
17.	BULE-003	Urdu Shairi	8
18.	BPC-005	Theories of Personality	4)
19.	BPC-006	Social Psychology To be taken together	4 }=8

#### GROUP -4

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE-105	Understanding Prose (Formerly EEG-5)	8
2.	BHDE-106	Hindi Bhasha: Itihas aur Vartman	8
3.	BECE -214	Agricultural Development in India (Formerly EEC-14)	8
4.	EHI - 4	India from 16 <sup>th</sup> to Mid 18 <sup>th</sup> Century	8
5.	EPS - 7	International Relations (Formerly EPS-4)	8
6.	BPAE-104	Personnel Administration	8
7.	ESO -14	Society and Stratification	8
8.	ECO - 3	Management Theory	4
9.	ECO - 6	Economic Theory	4
	OR	OR	
	ECO-13	Business Environment	4
10.	ECO-12	Elements of Auditing ) (Fig. 1, 1999 to 1, 1	4)
11.	ECO-14	Accountancy-II (Formerly ECO-4) To be taken together	4 }=8
12.	MTE - 9	Real Analysis ) To be taken together	4 )
13.	MTE - 10	Numerical Analysis To be taken together	4 }=8
14.	BSWE-06	Substance Abuse and Counselling	8
15.	BPY-006	Metaphysics } To be taken together	$\binom{4}{4} = 8$
16.	BPY-007	Etilles	4 5 - 8
17.	BPYE-001	Philosophy of Religion ) To be talon to get her	4)
18.	BPYE-002	Tribal and Dalit Philosophy To be taken together	4 }=8
19.	BULE-004	Urdu Fiction	8
20.	BPC-007*	Practicals in Psychological Testing	4 )
21.	BPC-008*	Practicals in Experimental Psychology To be taken together	4 }=8

<sup>\*</sup> These courses are a pre-requisite for those doing a Major in Psychology.

#### GROUP-5

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE -10 6	Understanding Poetry	8
2.	BHDE – 107	Hindi Samrachna	8
3.	BECE – 016	Economic Development: Comparative Analysis and Contemporary Issues	8
4.	EHI – 5	India from Mid 18 <sup>th</sup> to Mid 19 <sup>th</sup> Century	8
5.	EPS -15	South Asia: Economy, Society and Politics (Formerly EPS-5)	8
6.	EPA – 5	Financial Administration	8
7.	ESO – 15	Society and Religion (Formerly ESO-5)	8 8 4
8.	ECO – 8	Company Law	4
9.	ECO – 9	Money, Banking & Financial Institution	$\{4\}_{=8}$
10.	MTE – 11	Probability and Statistics	4 ) -8
11.	MTE – 12	Linear Programming To be taken together	$\binom{4}{4} = 8$
12.	BPY – 009	Contemporary Western Philosophy	4 5 -8
13.	BPY - 010	Epistemology To be taken together	4
14.	BPCE-014	Psychopathology	4 \
	or	or	
	BPCE-015	Industrial and Organizational Psychology	) 
	or	or	=8*
	BPCE-017	Introduction to Counselling Psychology	)
15.	BPCE-011	School Psychology	4 \
	or	or	
	BPCE-013	Motivation and Emotion	
	or	or	(
	BPCE-018	Neuropsychology	}
	or	or	
	BPCE-019	Environmental Psychology	
	or	or	]
	BPCE-021	Forensic Psychology	,
16.	BULE-005	Urdu Non Fiction	8
		* to be taken together	

#### GROUP-6

S.No.	Course Code	Title of the Elective Course	Credits
1.	BEGE-104	English for Business Communication (Formerly EEG-4)	8
2.	BEGE-107	Understanding Drama (Formerly EEG-7)	8
3.	EHD-4	Madhyakaleen Bharatiya Sahitya : Samaj aur Sanskriti	8
4.	BECE -107	Industrial Development in India	8
5.	EHI – 6	History of China and Japan 1840-1949	8
6.	EPS-6	Govt. and Politics in East and South East Asia	8
7.	EPS - 9	Comparative Government and Politics	8
8.	EPA-6	Public Policy	8
9.	ESO-16	Social Problems in India (Formerly ESO-6)	8
10.	ECO-10	Elements of Costing	4
11.	ECO-11	Elements of Income Tax	4
12.	MTE-13	Discrete Mathematics } To be taken together	4
13.	MTE-14	Mathematical Modelling	4 \ _ \ \ _ \ \ \ \ \ \ \ \ \ \ \ \ \ \
14.	BPY-011	Philosophy of Human Person	$\frac{1}{4}$ $= 8$
15.	BPY-012	Philosophy of Science and Cosmology To be taken together	4 \ _ 0
16.	BPCE-022#	Practicum in Clinical Psychology or Practicum	$\binom{1}{4} = 8$
		in Counselling Psychology or Practicum in Industrial & Organisational Psychology	
17.	BPCE-023#	Internship in Psychology	4 \ =8
18.	BULE-006	History of Urdu Literature	8 )

Note: The courses, ECO-12 & 14, EEC-11, BECE-002, EEC-13, EEC-14, BECE-015, BECE-016, EEC-19, BPAE-102, EPS-11, EPS-12, EPS-7, EPS-15, ESO-11, ESO-12, ESO-13, ESO-14, ESO-15, ESO-16, BHDF-101, BEGE-101, BEGE-102, BEGE-105, BEGE-108, BHDA-101, BRPA-101 & BSHF-101 are revised version of ECO-4, EEC-1, EEC-12, EEC-3, EEC-4 EEC-5, EEC-06, EPA-2, EPS-1, EPS-2, EPS-4, EPS-5, ESO-1, ESO-2, ESO-3, ESO-4, ESO-5, ESO-6, FHD-1, EEG-1 EEG-2 EEG-5 EEG-8, AFW-H, AWR-H, & FHS-1 respectively. If you have opted any of these pre-revised courses earlier, please do not offer revised version. These will not be counted in your credits.

**Group – A1 (Application–oriented Courses)** 

S.No.	Course Code	Title of the Elective Course	Credits
		Application-oriented Courses in :	
1.	BEGA-001	Introduction to the Media	4
		OR	
	BHDA-101	Samachar Patra aur Feature Lekhan (Hindi)	4
2.	BEGA-102	Writing for Radio (English)	4
		OR	
	BRPA-101	Radio Lekhan (Hindi) (Formerly AWR-H)	4
3.	ATR-1	Translation (Hindi 4 credits + English 4 credits)	8
4.	ACC-1	Organising Childcare Services	8
5.	ANC-1	Nutrition for the Community	8
6.	AHE-1	Human Environment (6 cr. Theory + 2 cr. Project)	8
7.	AMK-1*	Marketing	4
8.	AED-1*	Export Procedures and Documentation	4
9.	AOM-1*	Office Organisation & Management	4
10.	ASP-1*	Secretarial Practice	4
11.	AMT-1	Teaching of Primary School Mathematics	8
		(6 Cr. Theory + 2 Cr. Project)	
12.	ACS-1	Consumer Studies	8
13.	CTE-3	Teaching Strategies  Teaching Fraction Flavorator School  To be taken together	4)
14.	CTE-4	Teaching English – Elementary School	4 }
	OR	OR	
	CTE-5	Teaching English – Secondary School	4
		(with CTE-3 take any one either CTE-4 or CTE-5)	
15.	AST-1**	Statistical Techniques	4
16.	AOR-1**	Operations Research	4
17.	AEC-1Ω	Environmental Chemistry (6 Cr. Theory+2Cr. Lab work)	8
18.	APM-1	Integrated Pest Management (6 Cr. Theory+2Cr.Project)	8
19.	BCOA-001*	Business Communication and Entrepreneurship (English medium only)	4

#### Courses at Sl. No. 13 & 14 should be taken together

- \* Commerce based Application-oriented Courses. However, students are free to choose any Application-oriented Course(s) of their choice. Among 4 credit AoC(s), they have to choose at least two 4 credit courses to make up to 8 credits in total.
- \*\* +2 level of mathematics is a pre-requisite
- $\Omega$  only for B.Sc. students. CHE-01, CHE-02 and CHE-03(L) are the pre-requisite for this course; however, this is not a compulsory directive \*\*\*

Note: MTE -01 is a pre-requisite for MTE-07 to MTE-10

MTE –07 is a pre-requisite for MTE-11 MTE –07 is a co-requisite for MTE-08

MTE –08 is a pre-requisite for MTE-14

\*\*\* B.A/B.Com/BTS students are advised not to prefer this AoC.

FOR B. A. STUDENTS			FOR B. Com. STUDENTS		
Course II Year Foundation Compulsory course: FST-1 (8 Credits)		III Year NIL	II Year  Compulsory Course: FST-1 (8 Credits)	III Year NIL	
Elective Course	24 credits 8 credits from Group 3 and 8 credits from Group 4 8 credits from Group 1 or 2	8 credits each from Group 5 & Group 6 8 credits either from Group 1 to 4 or Group A1	Compulsory Courses: ECO-3, ECO-5, ECO-7, ECO-12 & ECO-14 (4 Cr. each = 20 credits) Optional Courses: Any one of the following: ECO-6 OR ECO-13 (4 credits each)	Compulsory Courses: ECO-8, ECO-9, ECO-10 & ECO-11 (4 credits each = 16 cred- its) and 8 credit course from any Elective from Group 1 to Group 6 or Group A1.	
Application- oriented Course	NIL	Complsory: 8 to 16 credit Course(s) from Group-A1	NIL	Complsory: 8 to 16 credit courses from Group-A1	

Note: BA students can take <u>maximum of 48 credits</u> in a single discipline.

The year-wise choices available to you are indicated in offer letters but generally Groups 1 & 2 are available in the first year. Group 1 to 4 in the second year and all the groups in the third year of study.

It may please be noted that examination of the elective courses will be conducted group wise. You should offer elective courses in such a way that overlapping is avoided. We suggest that you opt only one elective course from each group.

<sup>\*</sup> A word of advice for those students interested in opting for elective course of Hindi. If a student is interested in Hindi Literature, then, she/he should opt for EHD-01, EHD-02 and EHD-03. If, however, the students' interest is language and linguistics, then she/he should opt for BHDE-106, BHDE-107 and BHDE-108. For students interested in Comparative Literature, EHD-04 and EHD-05 would be suitable options.

#### **Application Oriented Courses (Compulsory)**

As explained earlier, in the third year you have to take courses worth 8 or 16 credits from this group. While selecting these courses take care that they are of use to you in the profession you are working in or intend to take up in future.

All courses are in English and Hindi but AFW(E) and AWR(E) are different in English and Hindi versions. You can take either English or Hindi of each. Courses worth 8 credits are compulsory from this group. You can take either 8 or 16 credits from this group. (For detailed list see page 12).

#### 3.2 Decide Your Time Schedule

The University offers a lot of flexibility and openness in the courses and duration for the completion of programmes. You can take full advantage of this flexibility. As indicated earlier you can finish this programme in 3 years if you clear 32 credits of courses every year. If you are not able to complete it within this period you can take a maximum of 6 years to complete it. It would be better if you plan it in a systematic way. For first three years you will receive study materials and assignments according to your options but it is upto you to decide which courses you would like to complete in a particular year. Completion of a course would involve studying the course, completing the assignments and obtaining pass marks in both assignments and term end examination. If you are busy elsewhere and not able to fully devote yourself to the programme you should fix your targets every year. If you feel that instead of 32 credits you would like to complete only 24 or 16 credits, plan it from the beginning of the year, study only those courses, submits the assignments for them and appear for term end examination. Carry over the rest to next year. Again next year, decide your goals for that year. Whenever you decide to do the previous year's course ask for fresh assignments in the beginning of the year, and submit them according to the schedule and appear in the term end examination. Through proper planning you can finish this programme according to your convenience.

#### 4 FEE STRUCTURE AND SCHEDULE OF PAYMENT

The programme fee of Rs. 2600 is charged in the first year, which includes registration fee of Rs. 200. For second and third year, the fee would be at the rate of Rs. 2400 per year. The fee should be paid along with the filled in application form as per schedule online at our website www.ignou.ac.in

The University can revise the programme fee and revised fee shall be payable by you as per schedule of payment notified by the university.

#### **Schedule for Re-Registration**

	For July-Dec. Cycle	For JanJune Cycle	Late Fee (Rs.)
1.	1st February to 31st March	1st August to 1st October	Nil
2.	1st April to 30th April	3rd October to 31st October	200/- (to be sent to RC)
3.	1st May to 31st May	1st November to 30th November	500/-* (to be sent to SED)
4.	1st June to 20th June	1st December to 20th December	1000/-* (to be sent to SED)

The programme fee should be paid only by means of **Debit Card/Credit Card through online mode only.** 

Timely payment of programme fees is the responsibility of the student. Students are expected to remit fee as early as possible without waiting for the last date. Non-payment of fee results in discontinuation of the despatch of study material. Such students will not be permitted to write the examinations and their admission may be cancelled. In case any student willfully appears in an examination without proper registration for a course, disciplinary action shall be taken against him as per rules of the University. Fee once paid is not refundable.

#### 5 INSTRUCTIONAL SYSTEM

The methodology of instruction in this University is different from that in the conventional universities. The Open University System is more learner-oriented, and the student is an active participant in the teaching-learning process. Most of the instruction is imparted through distance rather than face-to-face communication.

The University follows a multi-media approach for instruction. It comprises of:

- Self-instructional print material
- Audio and video- cassettes
- Audio-video programmes transmitted through Doordarshan and Radio
- Teleconference/EDuSat
- Face-to-face counselling at Study Centres by academic counsellors
- Assignments
- Gyan Darshan (Airtel, Tatasky, Sun Direct Den, In digital Hathway)
- Gyan Vani Radio Channel available on DTH platform, DD Free Dish

#### 5.1 Print Material

Print material is the primary form of instructional material, although there will be a few audiovideo-programmes and counselling sessions. Therefore, you have to concentrate mainly on the printed materials that we send to you periodically. The printed material would be sufficient to write assignment responses and prepare for the term end examinations.

#### **How to use Print Material**

The print material prepared by the University is self instructional in nature. Each course has been divided into a number of Blocks, generally 8 Blocks for an 8 credit course and 4 or 5 Blocks for a 4 credit course. Each Block consists of a number of Units (lessons). Normally, all the Units covered in one Block have a thematic unity. The first page of each Block indicates the contents i.e., the number and titles of the Units covered in that Block. This is followed by a brief introduction to the Block. This Block introduction explains the total coverage of the Block as a whole as well as the coverage of each Unit in that Block.

Each Unit is structured to facilitate self study for you. The section on **Objectives** briefly states what we expect you to attain when you have completed the Unit. In **Introduction**, there is an attempt to forge a link with the topics of the previous Units and the topic to be covered in the present Unit. This is followed by the main body of the Unit, which is divided into various sections and sub-sections. In the main body there are a few self-check exercises under the caption **Check Your Progress**. Enough space is given for you to write your answers to the questions set in the self-check exercises. Answers to these exercises are given in the section **Answers to Check Your Progress Exercises** at the end of the Unit.

The section Let Us Sum Up summarises what has been said in the whole Unit. This summary enables you to recall the main points covered in the Unit. To facilitate comprehension, important

words/terms covered in the Unit are explained in the section **Key Words**. Some books for additional reading are suggested in the section **Some Useful Books.** For your reference purpose some of these books may be available in the study centre. The section Terminal Questions/Exercises is intended to give you an idea about the nature of questions that may be asked in term end examination. These questions and **Check Your Progress Exercises are for your practice only, and you should not submit answers to these questions to the University for assessment**.

Read the Units carefully and note down the important points. You can use the space in the margin of the printed pages for making notes and writing your comments. While reading the Units mark the words that you do not fully understand. Look for the meaning of such words under the section Key Words or in a dictionary. Read the Unit again and again until you have understood the point. You may also try to find it in earlier Units as it may be explained there. However, if you still do not understand something, consult your counsellor during the face-to-face sessions at the Study Centre for clarification.

Try to answer 'Check Your Progress' questions. These exercises will help you to reinforce the information/knowledge you gain through your first reading of the text. Proper comprehension of the Units and the points/notes made by you while reading through the Units would help you in answering the Check Your Progress Exercises given in the Units. Once you have written the answer in the blank space provided for each question, you can compare your answers with the answers given in the section 'Answers to Check Your Progress Exercises'.

#### 5.2 Interactive Radio Counselling

The University has started interactive counselling through AIR network all over India. You can participate in it by tuning in to your area Radio station. Experts from various discipline areas are available for this counselling. Students can put across their questions to these experts by using the telephone. The telephone numbers are announced by respective Radio Stations. This counselling is available on Sunday between 4 and 5 in the evening.

#### 5.3 Gyan Darshan

IGNOU in collaboration with Doordarshan now has an exclusive Educational TV Channel called Gyan Darshan. It is available through cable TV network. Live telecast is from 3-5 p.m. and repeat from 8-10 p.m.The channel telecasts educational programmes for 24 hours every day. Apart from programmes of IGNOU it will have educational programmes produced by various national education institutions. You should try to get access to it through your cable operator. The schedule of programmes with time and date is sent to all study centers one month in advance. Please obtain it from there.

Details of various platforms of Gyandarshan Chanal available on DTH platform

S.No.	DTH Platform	TV Channal No
1.	Airtel	442
2.	Tata Sky	755
3.	SunDirect	596
4.	Den	526
5.	In Digital	297
6.	Hathway	473

Weblink: http://www.ignouonline.ac.in/gyandarshan/Gyandarshan.html

#### 5.4 Gyan Vani

It is an educational Radio Network providing programmes to facilitate learners on various aspect related to their courses.

#### Details of GyanVani Radio Channel available on DTH Platform

S.No.	DTH Platform	Radio Channel No.
1	DD free Dish	44

ht weblink: http://ignouonline.ac.in/Gyandhara/

Gyan Darshan and Gyan Vani Radio Channel are availables on C-band

Satellite: G Sat 10

Downlink frequency: 3031 Mhz LNB Frequency: 5150 NHz Symbol rate: 7200 SPS

Polarity: Vertical

FEC: 3/4

#### 5.5 Teleconference/EDuSat

To reach our students spread in different parts of the country we take the help of teleconferencing. These sessions are conducted from Delhi. The students can attend these at the regional centres and specified study centres of IGNOU. It is a one way video and two way audio facility. The teleconferencing is available on Gyan Darshan-2 and Edusat. The time-slot for B.A. programmes is 5.00 p.m. to 7.45 p.m. in the evening on all week-days. The faculty at Delhi and other experts as resource persons participate in these sessions. You can put your problems and questions to these experts through the telephone available at receiving centres. These will help in resolving your queries related to courses and other general information pertaining to programmes of study.

#### 5.6 Counselling

In distance education, face-to-face contact between the learners and their tutors/counsellors is an important activity. The purpose of such a contact is to answer some of your questions and clarify your doubts which may not be possible through any other means of communication. It is also intended to provide you an opportunity to meet fellow students. There are experienced academic counsellors at the Study Centres to provide counselling and guidance to you in the courses that you have chosen for study. The counselling sessions for each of the courses will be held at suitable intervals throughout the academic session. **The counselling sessions are not compulsory.** However, they may be very useful in certain respects such as: to share your views on the subject with teachers and fellow students, comprehend some of the complex ideas or difficult issues, and get clarifications for many doubts which you would not otherwise try to raise, and consult academic counsellors for selecting courses of study.

Face-to-face counselling will be provided at the study centre assigned to you. You should note that the counselling sessions will be very different from the usual classroom teaching or lectures. Counsellors will not be delivering lectures or speeches. They will try to help you to overcome difficulties (academic as well as personal) which you face while pursuing this programme. In these sessions you must look into the subject-based difficulties and any other issues arising out of such difficulties. Besides, some of the audio and video cassettes that are available at that time will be played in the counselling sessions.

Before you go to attend the counselling sessions, please go through your course material and note down the points to be discussed. Unless you have gone through the Units, there may not be much to discuss. Try to concentrate on the relevant and the most important issues. Also try to understand each other's points of view. You may also establish personal contact with your fellow participants to get mutual help for academic purposes. Try to get the maximum possible help from your counsellors.

Generally there will be 10 counselling sessions for an 8-credit course and 5 sessions for a 4-credit course. In some courses, such as Accountancy and Statistics there may be additional counselling sessions which will be communicated to you by the Coordinator of your Study Centre. **The detailed schedule of the counselling sessions will be made known to you by the Coordinator of your Study Centre.** 

#### 5.7 Study Centre

To provide effective student support, we have set up a number of Study Centres all over the country. You will be allotted one of these Study Centres taking into consideration your place of residence or work. However, each Study Centre can handle only a limited number of students and despite our best efforts, it may not always be possible to allot the Study Centre of your choice. The particulars regarding the Study Centre to which you are assigned will be communicated to you.

#### Every Study Centre will have:

- A Coordinator who will coordinate different activities at the centre.
- An Assistant Coordinator and other support staff appointed on a part-time basis.
- Counsellors in different courses to provide counselling and guidance to you in the courses you have chosen.

#### A Study Centre will have six major functions:

- 1) **Counselling**: Face-to-face counselling for the courses will be provided at the Study Centres. Generally, as stated earlier, there will be 10 counselling sessions for an 8-credit course and 5 sessions for a 4-credit course.
  - The detailed programme of the counselling sessions will be sent to you by the Coordinator of your Study Centre.
- 2) **Evaluation of Assignments**: Tutor Marked Assignments (TMA) will be evaluated by the Counsellors appointed for different courses at the Study Centre. These assignments will be returned to you with tutor's comments and marks obtained. These comments will help you in your studies.
- 3) **Library**: For each course some of the books suggested under 'Some Useful Books' will be available in the Study Centre Library. All audio and video tapes are also available in the library.
- 4) **Information and Advice**: At the Study Centre you get relevant information regarding the courses offered by the University, counselling schedules, examination schedule, etc. You will also get guidance in choosing your elective and application oriented courses.
- 5) **Audio-Video Facilities**: The Centres are equipped with audio-video facilities to help you make use of the audio and video cassettes prepared for different courses. Media notes of these audio-video programmes will also be available at the Study Centre. This will help you to know the contents of each programme.
- 6) **Interaction with Fellow-Students**: At the Study Centres you get an opportunity to interact with fellow students.

Please bring all your Units and your folder of corrected assignments with you when you come for the counselling session.

#### 6 MEDIUM OF INSTRUCTION

The Bachelor's Degree Programme is offered by the university through the medium of both Hindi and English. You have to give your option for the medium of instruction. However, for the present,

Psychology is on offer in English medium only. Change in medium is permitted within one month of first receipt of study material on payment of Rs. 350/- for 2 - 4 credit and Rs. 700/- for 8 credit per course or such amount as may be prescribed by the university from time to time by means of Demand Draft drawn in favour of IGNOU payable at New Delhi from any nationalised bank. Printed course material is sent to you in the medium of your option and assignments can be downloaded from our website www.ignou.ac.in. Similarly, you have to submit the assignments and attempt the term-end examination in the language you have opted for. Audio-Video programmes and counselling are also provided through the medium you prefer.

#### 7 EVALUATION

The evaluation consists of two parts: i) continuous evaluation through assignments, and ii) term-end examination. In the final result all the assignments of a course carry 30% weightage while 70% weightage is given for term-end examination. University follows grading system for continuous evaluation as well as term-end examination. It is done on a five-point scale using letter grades, A,B,C,D,E. The university has decided to provide numerical marking also in the grade card and award of division for Bachelor's Degree Programme.

The following is the scheme of awarding divisions:

I Division - 60% and above
II Division - 50% to 59.9%
Pass - 35% to 49.9%
Unsuccessful - Below 35%

The notional correlates of the letter grades and percentage of marks are as under:

Letter Grade	Qualitative Value	Point Grade	Equivalent % of Numerical Marks
A	Excellent	5	70% and above
В	Very Good	4	Above 55% and below 70%
С	Good	3	Above 45% and below 55%
D	Satisfactory	2	Above 35% and below 45%
Е	Unsatisfactory	1	Less than 35%

You are required to score at least 35% marks (Grade D) in both continuous evaluation (assignments) as well as term-end examination of each course. In the overall computation also you must get at least 35% marks (Grade D) in each course to claim the B.A. degree. The scores of continuous evaluation and term-end examination are not complementary to each other for qualifying a course.

Students who do not qualify in the term-end examination are also allowed to take up the term-end examination in the next year. It means you can take the term-end examination of the first year courses in the second year of your study. But you can appear in examination for not more than 48 credits in one examination. Similarly, the first and second year courses can be carried over to the third year.

#### 7.1 Assignments

Assignments constitute the continuous evaluation. The submission of assignments is compulsory. The marks that you get in your assignments will be counted in your final result. Assignments of a course carry 30% weightage, while 70% weightage is given to the term-end examination. Therefore,

you are advised to take your assignments seriously. A simple omission on your part may cause inconvenience to you.

You have to complete the assignment within the due dates specified in the assignments booklet. You will not be allowed to appear for the term-end examination for any course if you do not submit the assignment in time for that course. If you appear in term-end examination, without submitting the assignments the result of term-end examination would liable to be cancelled.

The main purpose of assignment is to test your comprehension of the learning materials you receive from us and also to help you get through the courses. The evaluators/counsellors after correcting the assignments send them back to you with their comments and marks. The comments guide you in your study and help in improving it. The content provided in the printed course materials should be sufficient for answering the assignments. Please do not worry about the non-availability of extra reading materials for working on the assignments. However, if you have easy access to other books, you may make use of them. The assignments are designed in such a way as to help you concentrate mainly on the printed course materials and exploit your personal experience.

For each course you have to do one Tutor Marked Assignment (TMA), which will be evaluated by the counsellor of your study center. You can get the fresh assignment (2018-19) by downloading fromg the website www.ignou.ac.in

Whenever you receive a set of material, check it immediately and ask for missing pages, if any, from Material Production and Distribution Division (IGNOU, Maidan Garhi, New Delhi – 110068).

The assignment responses should be complete in all respects. Before submission you should ensure that you have answered all the questions in all assignments. Incomplete assignment responses may affect your grades adversely.

You have to submit your assignment response sheets to the Coordinator of the Study Centre assigned to you. After evaluation these tutor marked assignments will be sent back to you with comments and marks (grade).

The University/Coordinator of the Study Centre has the right not to entertain or reject the assignments submitted after the due date. You are, therefore, advised to submit the assignments before the due date.

Do not forget to get back your duly evaluated tutor marked assignments alongwith a copy of the assessment sheet containing comments of the evaluator on your performance. This may help you to improve future assignments.

For your own record, retain a copy of all the assignment responses which you submit to the Coordinator. If you do not get back your duly evaluated tutor marked assignments along with a copy of assessment sheet containing comments of evaluator on your assignment within a month after submission, please try to get it personally from your study centre. This may help you to improve upon future assignments. Also maintain an account of the corrected assignment responses received by you after evaluation. This will help you to represent your case to the University in case any problem arises.

If you do not get pass grade in any assignment, you have to submit it again. To get fresh assignments log on to our weblink - www.ignou.ac.in. However, once you get the pass grade in an assignment, you cannot re-submit it for improvement of grade. Assignments are not subject to re-evaluation except for factual errors, if any, committed by the evaluator. The discrepancy noticed by you in the evaluated assignments should be brought to the notice of the Coordinator of the Study Centre, so that the correct score is forwarded by him to the Student Evaluation Division at Headquarters. Score communicated by the study centre through any mode other than the award list will not be acceptable to the University for taking your score of assignments on your record.

In case you find that the score indicated in the assignment sheet of your Tutor marked assignment has not been correctly reflected or is not entered in your grade card, you are advised to contact the Coordinator of your study centre with a request to forward correct award list to the SE Division at the Headquarters.

Do not enclose or express doubts for clarification, if any, about study material or assignment along with the assignment. Send your doubts in a separate cover to the Director of the concerned School at IGNOU, Maidan Garhi, New Delhi - 110068. Give your complete enrolment number, name, address, title of the Course, and the number of the Unit or the assignment, etc. on top of your letter.

#### SPECIFIC INSTRUCTIONS FOR TUTOR MARKED ASSIGNMENTS (TMA)

- 1) Write your Enrolment Number, Name, Full Address, Signature and Date on the top right hand corner of the first page of your response sheet.
- 2) Write the Programme Title, Course Code, Course Title, Assignment Code and Name of your Study Centre on the left hand corner of the first page of your response sheet.

#### Course Code and Assignment Code may be reproduced from the assignment.

The top of the first page of your response sheet should look like this:

ENROLMENT NO.:				
PROGRAMME TITLE:	•••••	NAME:	•••••	
COURSE CODE:	***************************************	<b>ADDRESS:</b>	•••••	
COURSE TITLE:	•••••			
ASSIGNMENT CODE:	•••••	SIGNATURE:	•••••	
STUDY CENTRE:	•••••	DATE:	•••••	

#### All Tutor Marked Assignments are to be submitted at the study center assigned to you.

- 3) Read the assignments carefully and follow the specific instructions, if any, given on the assignment itself about the subject matter or its presentation.
- 4) Go through the Units on which assignments are based. Make some points regarding the question and then rearrange those points in a logical order and draw up a rough outline of your answer. While answering an essay type question give adequate attention to introduction and conclusion. The introduction must provide a brief interpretation of the question and how you propose to develop it. The conclusion must summarise your response to the question. Make sure that the answer is logical and coherent, and has clear connections between sentences and paragraphs. The answer should be relevant to the question given in the assignment. Make sure that you have attempted all the main points of the question. Once you are satisfied with your answer, write down the final version neatly and underline the points you wish to emphasise. While solving numericals, use proper format and give working notes wherever necessary.
- 5) Use only fool-scap size paper for your response and tie all the pages carefully. Avoid using very thin paper. Allow a 4 cm margin on the left and at least 4 lines in between each answer. This may facilitate the evaluator to write useful comments in the margin at appropriate places.
- 6) Write the responses in your own hand. Do not print or type the answers. Do not copy your answers from the Units/Blocks sent to you by the University. If you copy, you will get zero marks for the respective question.

- 7) Do not copy from the response sheets of other students. If copying is noticed, the assignments of such students will be rejected.
- 8) Write each assignment separately. All the assignments should not be written in continuity.
- 9) Write the question number with each answer.
- 10) The completed assignment should be sent to the Coordinator of the Study Centre allotted to you. Under any circumstances do not send the tutor marked response sheets to the Student Evaluation Division at Headquarters for evaluation.
- 11) After submitting the assignment at the Study Centre get the acknowledgement from the Coordinator on the prescribed assignment remittance-cum-acknowledgement card.
- 12) In case you have requested for a change of Study Centre, you should submit your Tutor Marked Assignments only to the original Study Centre until the change of Study Centre is notified by the University.
- 13) If you find that there is any factual error in evaluation of your assignments e.g. any portion of assignment response has not been evaluated or total of score recorded on assignment response is incorrect you should approach the Coordinator of your study centre for correction and transmission of correct score to headquarters.

#### 7.2 Term-end Examination

As stated earlier, term-end examination is the major component of the evaluation system and it carries 70% weightage in the final result. You must fill and send your term-end examination form online before the last dates i.e. 31st March for June exam and 30th September for December exam.

The University conducts term-end examination twice a year i.e., in June and December. You can take the examination only at the end of the academic session. In the first year of your enrolment in B.A. you can take the examination of both the foundation courses and elective courses of first year only in June (for July session). If you do not appear in June then you can take the same in December or June of subsequent years. In the case of second year courses, you can take the examinations of the second year courses in December and June. The courses in which you want to appear in December, you are requested to submit its assignments before December, for submission of assignments is a pre-condition to appear in term-end-examination. In the 3<sup>rd</sup> year you can appear in all Electives in December provided you have submitted the assignments before December and Application Oriented Courses in June. These conditions apply for the year of enrolment. Whenever you are repeating examination you can appear either in June or December. You must note that no student would be eligible to complete the programme before 3 years of study and the student should complete the programme within the total span i.e. six years.

In case you fail to get a pass score (35% marks) in the Term-end Examination, you will be eligible to reappear at the next Term-end Examination for that course within the total span of the programme i.e. six years.

#### **Eligibility for Examination**

To be eligible to appear at the Term-end Examination in any course, you are required to fulfil the following four conditions.

- 1) You should have paid the registration fee for that year.
- 2) You should have opted and pursued the prescribed course.
- 3) You should have submitted the assignments for the respective course on time.
- 4) You should have submitted the examination form in time (which will be explained, later).

#### **Examination Date Sheet**

Examination date sheets (Schedule which indicates the date and time of examination for each Course) are sent to all the Study Centres. The same is also notified through IGNOU Newsletter from time to time and also being uploaded on the university website (www.ignou.ac.in). You are advised to see whether there is any clash in the examination dates of the Courses you wish to take i.e. examination of any two courses you wish to take are scheduled on the same day at the same time. If there is any clash, you are advised to choose one of them in that examination and the other course in the next examination (i.e., June or December as the case may be).

#### **Examination Form**

The filled examination form is to be submitted online at our website www.ignou.ac.in along-with the requisite fee the Examinaton fee should be paid through online mode either by the DebitCard/Credit card. The last date for submission of examination forms (without late fee) are 1<sup>st</sup> March to 31<sup>st</sup> March for the examination to be held in June and 1<sup>st</sup> September to 30<sup>th</sup> September for examinations to be held in December.

Before submission of the examination form along-with the requisite fee, a certificate from the coordinator (PIC) Programme study centre shall be obtained by the student after submission of assignment at the respective study centre for the course he/she wants to appear in the Term-End-Examination, without the above certificate the examination form will not be accepted.

The last dates for submission of examination form after due dates with late fee are as under:

DATES FOR SUBMISSION OF EXAM FORMS:					
FOR JUNE TEE LATE FEE FOR DEC TEE LATE FEE SUBMISSION OF EXAM FORM					
1 March to 30 April Nil 1 September to 31 Oc			Nil		
1 May to 10 May	Rs. 1000/-	1 November to 10 November	Rs. 1000/-	www.ignou.ac.in	

For updates and recent notifications kindly visit University's website: www.ignou.ac.in

# The examination form received after due dates or without late fee, wherever applicable, shall be rejected.

#### **Admit Card**

After receiving the examination forms from you, the University will send admit card to you before the commencement of examination. If you do not receive the admit card 10 days before the commencement of examinations, you may contact your Regional Centre or Student Evaluation Division at the Headquarters. The admit cards for term-end examination are available on the university website (www.ignou.ac.in) also. You can download the same from University website <a href="https://www.ignou.ac.in">www.ignou.ac.in</a> and the same would be valid provided you carry your Identity Card along with it. If your name is registered for examinations in the list sent to the Exam Centre, you can take the examination by showing your Identity Card (Student Card) to the examination centre superintendent, even if you have not received admit card or misplaced it.

# Every student must bring identity card for appearing in Term-end examination along with the admit card.

#### **Examination Centre**

Your Study Centre is normally your examination center. The University at its discretion may allot you any examination centre other than your study centre. Change of examination centre is not generally permitted. In exceptional cases change of centre may be considered. For this students should apply one month in advance to Registrar, SED at IGNOU.

Your enrolment number is your Roll Number for examinations. Be careful in writing it. Any mistake in writing the Roll Number will result in non-declaration of your result.

Early Declaration of Result: The student can apply for early declaration of Term-End-Examination result with a fee of Rs. 1000/- per course. The application for early declaration of result shall be entertained only if the student has been selected for any post or applied for further studies. The student must compulsorily submit documentary evidence (proof) in support of the reason of early declaration of result to the concerned Evaluation Centre whose details are available on the University website.

Early Declaration is permissible in Term-End-Examination only. This facility is not applicable for Lab/Practical courses, Assignment, Workshop, Seminar etc. based courses. The Application for Early Declaration of result shall be entertained for final year courses or maximum of four backlogs courses only. Prescribed Fee @ Rs. 1000/- per course shall be payable by demand Draft in favour of "IGNOU" payable at the city where submitting the examination form. Application along-with the required fee must be submitted to the Evaluation Centre under which your examination centre falls. Format attached at the end of the prospectus.

Improvement in Division Class: The improvement of marks/grades is applicable only for the Bachelor's/Master's Degree Programmes, on completion of the programme. The students of Bachelor's Degree Programmes who fall short of 2% marks to secure 2nd and 1st division & the students of Master's Degree Programmes only, who fall short of 2% marks to secure overall 55% marks can apply for Improvement. Only one opportunity will be given to improve the marks/grades. Improvement is permissible in Term-End-Examination only. This facility is not applicable for Lab/Practical courses, Project, Assignment, Workshop, seminar etc. based courses. Under the Provision of improvement, a maximum of 25% of the maximum credits for successful completion of a programme shall be permitted. Students wishing to improve the marks will have to apply within six months from the date of issue of final statement of marks/grade card to them, subject to the condition that their registration for the programme/course being applied for improvement, is valid till the next term-end-examination in which they wish to appear for improvement.

In case of improvement, the month and year of completion of the programme will be changed to the Term-end-examination, in which students appeared for improvement. Students will be permitted for improvement of marks/grades provided the examination for the particular course, in which they wish to improve, is being conducted by the University at that time.

Application form must be submitted to The Registrar, Student Evaluation Division, Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068 within stipulated period. Format attached at the end of the prospectus.

**Re-evaluation of Term-end-Examination:** After the declaration of result, if the students are not satisfied with the marks awarded, they can request the University to re-evaluate their Answer Scripts on payment of Rs. 750/- per course. The request for re-evaluation by the must be made within one month from the date of declaration of result to the concern Evaluation Centre in the prescribed format along-with the fee of Rs. 750/- per course in the form of Demand Draft in favour of IGNOU payable at the city where submitting the Re-evaluation form. Format attached at the end of the prospectus.

**Obtaining Photocopy of Answer Scripts:** After the declaration of result, if the students are not satisfied with the marks awarded, they can request the University for obtaining Photocopy of Answer Scripts on payment of Rs. 100/- per course. The request for obtaining Photocopy of Answer Scripts by the student must be made within 45 days from the date of declaration of result to the concern Evaluation Centre in the prescribed format along-with fee of Rs. 100/- per course in the form of Demand Draft in favour of IGNOU payable at the city where submitting the Photocopy form. Format attached at the end of the prospectus.

You can also check your result on internet at our website www.ignou.ac.in.

While communicating with the University regarding examination, please clearly write your enrolment number and complete address. In the absence of such details, we will not be able to attend to your problems.

#### **Evaluation of Project Work**

Project work is a compulsory component of some of the courses. For example, the Human Environment (AHE-01) and the Teaching of Primary School Mathematics (AMT-01) are application oriented courses worth 8 credits each, of which 2 credits in each course are allotted for project work. It is mandatory for all the students to successfully earn the credits of the project work. To help the students, a detailed project guide is sent to them, in which different steps involved in doing a project are given, alongwith detailed examples. The Project work is to be submitted at **SE Division, IGNOU, Maidan Garhi, New Delhi – 110068**. The evaluation of Project Work is also done through this Division. Project report received on before 31 May will be declared along with June TEE result and those recieved therefore and up to 30 November will be accounted for December TEE.

#### 8 OTHER USEFUL INFORMATION

#### 8.1 IGNOU Newsletter

The University publishes newsletter in English as well as in Hindi. It is mailed to the students free of cost. All the important information relevant to the students is published in the newsletter.

#### 8.2 Reservation of Seats

The University provides reservation of seats for scheduled castes, scheduled tribes and physically handicapped students as per the Government of India rules.

#### 8.3 Scholarships and Reimbursement of Fees

Reserve categories viz., scheduled caste/scheduled tribe and physically handicapped students, have to pay the fees at the time of admission to the University along with other students.

Physically Handicapped students admitted to IGNOU are eligible for Government of India scholarships. They are advised to collect the scholarship forms from the Directorate of Social Welfare or Office of the Social Welfare Officer of the concerned State Government and submit the filled-in forms to them through the concerned Regional Director of IGNOU to SRD.

Similarly, for reimbursement of programme fees SC/ST students have to submit their forms to the Directorate of the Social Welfare or Office of the Social Welfare Officer of the respective State Government through the concerned Regional Director of IGNOU.

#### 8.4 Change of Courses, Programme and Medium of Instruction

**Change of Course** is possible within one month of the first receipt of study materials on payment of Rs. 350/- per course for 2 to 4 credits and Rs. 700/- for more than 4 credit course by Demand Draft drawn in favour of IGNOU payable at the city of the Regional Centre.

Change of Programme from B.A. to B. Com. Or B.Com. to B.A. is permitted only in the first year of study within one month of receipt of course material on payment of Rs. 600/- plus Rs. 350/- for 2 - 4 credit Course and Rs. 700/- for an 8 credit (per) Course by way of DD payable at New Delhi. For change of programme from B.A./B.Com to BTS, the student will be required to pay the difference of the fees in addition to Rs. 700/- as stated above. Change of programme from B.A./B.Com. to B.Sc. is not permitted.

**Change of Medium** is also permitted within one month of the first receipt of study material on payment of Rs. 350/- for 2 - 4 credit and Rs. 700/- for 6/8 credit per course by demand draft drawn in favour of IGNOU and payable at New Delhi.

For **change of course/programme/medium**, you should address your form (given in this programme guide) to the Registrar, Students Evaluation Division, IGNOU, Maidan Garhi, New Delhi – 110068 along with the demand draft of requisite fee. The student is required to return the study material already received to **Registrar (MPDD)**, **IGNOU**, **Maidan Garhi**, **New Delhi-68**, by registered post or in person along with the request for change of medium.

#### 8.5 Change or Correction of Address

There is a printed form for the change/correction of address. A copy of the same is given in this programme guide. In case there is any correction or change in your address, you are directed to make use of that printed form addressed to the Registrar SRD. You are advised not to write letter to any other officer in the University in this regard. Normally, it takes four to six weeks to effect the change. Therefore, you are advised to make your own arrangements to redirect the mail to the changed address during this period.

#### 8.6 Change of Study Centre

The candidates are required to opt only such study centres which are activated for the programme. As far as possible the university will allot the study centre opted by the candidate. However, the university may change the study centre at its convenience without concurrence of the student at any time.

For the purpose of change of Study Centre you have to send request to the Director of your Regional Centre. A copy of the same may be sent to Student Evaluation Division at the headquarters.

Counselling facilities for a programme may not be available at all the Centres. Therefore, you are advised to make sure that counselling facilities are available for the programme you have chosen, at the new Centre opted for. As far as possible the request for change of Study Centre is considered favourably. However, the allotment of new Study Centre is subject to availability of seats for the programme at the new Centre asked for.

#### 8.7 Change of Regional Centre

When you want transfer from one Region to another, you have to write to that effect to the Regional Centre from where you seek a transfer marking copies to the Regional Centre where you would like to be transferred to and also to Registrar (SRD), New Delhi. Further, you have to obtain a certificate from the Coordinator of the Study Centre from where you are seeking transfer regarding the number of assignments submitted. The Regional Director from where you are seeking the transfer will transfer all records to the Regional Centre where you seek transfer under intimation to you and Registrar (SED). The records are normally sent by Registered Post to guard against loss in the postal transit.

#### Issue of Duplicate Grade Card/Mark sheet

A duplicate Grade Card is issued after a request is made on the prescribed form along with a draft of Rs. 200/- to be paid in favour of IGNOU, New Delhi. The form for the purpose is given in this Programme Guide.

#### **Issue of Duplicate Degree Certificate**

A duplicate degree certificate can be issued after a request is made on the prescribed form along with a demand draft of Rs. 750/- in favour of IGNOU, New Delhi. The following documents are required to be attached with the requests for issue of duplicate degree certificate:

- 1) Affidavit on non-judicial stamp paper of Rs. 10/-.
- 2) Copy of FIR lodged with the police station regarding loss of Degree Certificate.
- 3) Demand Draft/IPO for requisite fee.

The form and the format for the purpose is given in the Programme Guide.

#### Re-admission

If you are not able to complete the programme in a maximum of 6 years, University has made a special provision for re-admission. The form and the guidelines are available in the Programme Guide. Kindly fill and submit it as per instructions. Kindly note that:

- a) The student has to take admission afresh in the Programme like other students by fulfilling the admission criteria and paying requisite fee for the Programme.
- b) He/she has to **apply to the University for transfer of the credit earned** by him/her under old enrolment with applicable fee.
- c) Full credit transfer may be allowed if the syllabus and methodology now in vogue are similar to that governing the student under the old enrolment.
- d) If BPP stream students fail to complete B.A. after the lapse of maximum duration of the Programme plus the grace period for re-admission on pro-rata basis, they need not repeat BPP again if they seek fresh admission to complete their programme. They would get admission directly in BDP and will be allowed maximum period as stipulated for BDP.

#### **Simultaneous Registration**

A student is permitted to register for only one programme in the given academic session. You are, therefore, advised to seek admission to only one programme in the given academic session. However, students are allowed to take certificate programme of 6 months duration along with other programmes. Violation of this rule will result in cancellation of admission to all the programmes and forfeiture of the programme fees.

#### **Migration Certificate**

For Migration Certificate, requisition may be sent to the Regional Director alongwith the following documents:

- 1) Application (can be obtained from the Head Office or photocopy of the same given in programme guide could be used.)
- 2) Attested copy of the marksheet.
- 3) Fee of Rs. 500/- in the form of demand draft drawn in favour of IGNOU payable at the city where Regional Centre is located.

Samples of various forms currently used in the University are provided in this Programme Guide. Whenever you need any of these please take a photocopy, fill it and send it to us.

#### **CREDIT TRANSFER**

#### **Definitions**

"Credit transfer" means allowing a student of another university to get enrolled in IGNOU for completing any equivalent degree/diploma programme on the basis of credits obtained by him/her from that University. A student thus enrolled need not appear in IGNOU examinations for such courses which are found equivalent to and for which appropriate credits would be deemed to have been acquired for purposes for fulfilling the IGNOU requirements for award of a degree/diploma.

#### **Eligibility**

The credit transfer scheme is applicable only to those candidates who have not completed their degree from any other recognized University yet willing to complete through IGNOU as per rules provided.

#### **Modalities**

- 1) Normally credit transfer will be applicable only from a diploma, bachelor's degree, master's degree to an equivalent diploma, bachelor's degree and a post graduate degree.
- 2) Credit transfer will be permissible only in the case of students coming from institutions established by an Act of Parliament or by an Act of State Legislature; or an institution "deemed to be university" or an "institution of national importance" or institutions recognized by statutory bodies like AICTE, ICMR, ICAR, CSIR, etc.
- 3) Credit transfer can be done only on the basis of individual courses and not on the basis of year to year courses as in conventional institutions.
- 4) In order to get a diploma/degree from IGNOU a student will be required to earn at least 50% credit from IGNOU. For example, a B.A. Student should earn at least 48 credits from IGNOU for an IGNOU degree.
- 5) The degree certificate or the marks list thus given to the students will specifically indicate the credits earned in IGNOU and those obtained from other institution.

#### **Rules and Regulations for Credit Transfer**

- 1) Student who want to avail credit transfer shall get registered with IGNOU for the programmes they want to study. All the applications for credit transfer should invariably be addressed to **Registrar**, **SED**, **IGNOU**, **Maidan Garhi**, **New Delhi-110068**.
- 2) The student have the choice to opt the electives of second year in the first year and third year in second year of their studies.
- 3) The students who will get credit transfer shall have the facility to complete the remaining credits in a period less than that prescribed for the completion of the degree programme. They need not pay the fees for the period not covered. The student availing credit transfer would be allowed to complete the programme early provided they do not offer more than 32 credits in a year.
- 4) IGNOU "Programmes" and "Courses" means "subjects" and "papers" respectively of conventional universities.
- Students seeking credit transfer should apply directly to the **Deputy Registrar (SED) IGNOU**, **Maidan Garhi**, **New Delhi 110068** enclosing a Demand Draft for Rs. 250/- per course drawn in the name of IGNOU and payable at New Delhi, attested copies of Marks sheet and attested copies of syllabus of such courses for which they want to seek credit transfer. Such cases will be examined separately by the Equivalence committee at the Headquarters of the university. **This process will take a minimum period of three months from the date of receipt of such requests along with all the relevant documents by the above concerned officer.**

#### **Refund of Fees**

Fee once paid will not be refunded under any circumstance. Programme fee may, however, be refunded if admission is not offered by IGNOU for any reason.

#### **Disputes on Admission and other University Matters**

The place of jurisdiction for filing of a Suit, if necessary, will be only at New Delhi/Delhi.

#### How to Approach the University

During the course of your study you might require some additional information about rules and regulations. You must know whom to contact for specific information. We are providing information about these matters under the heading **Some Useful Addresses.** 

The information about the suitable forms for specific purposes is also provided in section 9 of this programme guide. Whenever you need take a copy of the relevant form and send as per instructions given in the form.

#### SOME USEFUL ADDRESSES

1)	Non-receipt of study material	Registrar (MPDD) IGNOU, Maidan Garhi,N. Delhi
2)	Change of course/programme, examinations, examination centres, results, and other exam related matters.	Registrar (SED) IGNOU, Maidan Garhi, New Delhi – 110 068
3)	Admissions, Change of Address, fees, scholarships	Registrar SRD
4)	Counselling, Teleconferencing and Edusat schedule, Evaluation of Tutor Marked Assignments and return of assignments to students	Study Centre allotted to you/ Regional Centre of your region
5)	Counsellors and other problems relating to study centres	Assistant Director (Student Affairs) Regional Services Division, IGNOU, Maidan Garhi, New Delhi – 110 068
6)	Purchase of Audio/Video Tapes	Marketing Unit, EMPC IGNOU, Maidan Garhi New Delhi-110 068
7)	Academic Matters/queries on course material	Director of the School whose name is printed on the course material/material concerned Programme Coordinator

#### 9 SOME FORMS FOR YOUR USE

In this Section we are enclosing the sample of some forms which are useful to you. Whenever you have to correspond with the University, please get the photocopy of the relevant form, fill it carefully and send as per instructions therein. The detailed instructions for all these forms are provided in this programme guide in different sections for reference. The following forms are enclosed:

- 1. Assignment remittance-cum-acknowledgement form
- 2. Intimation of non-receipt of study material
- 3. Application for credit transfer in Bachelor's Degree Programme
- 4. Application for Internal Credit Transfer (CT) in BDP (B.A./B.com/B.Sc./BTS/BSW) for those who have sought admission 'afresh'

- 5. Form for Improvement in Division/Class
- 6. Form for Re-evaluation of Answer Scripts
- 7. Form for obtaining photocopy of Answer Script
- 8. Form for duplicate degree
- 9. Form for duplicate grade card
- 10. Form for provisional certificate
- 11. Migration certificate form
- 12. Change of medium/elective/programme of study
- 13. Application for Change of Course for BDP students who have sought admission 'afresh' in order to complete the left over course(s).
- 14. Form for Early Declaration of Result
- 15. Re-admission Form for all programmes
- 16. Form for Official Transcript

Enrolment No.:	Programme: B.A./B.Com/B.Sc.	INDIRA GANDHI NATIONAL OPEN UNIVERSITY ASSIGNMENT REMITTANCE-CUM-ACKNOWLEDGEMENT FORM	L OPEN UNIVERSITY ACKNOWLEDGEMENT FORM
Name:		Burolment No .	Programme. B A /B Com/B &c
Course Code:	Medium: English/Hindi		TOGISHING. D.A.D. COND. D.A.
S.No. Assignment No.	For Office Use only	Course Code:	Medium: English/Hindi
	Sr. No	S. No. Assignment No.	
	Date of Receipt:		FOR OFFICE USE ONLY
	Name of Evaluator:		Sr. No.:
	Date of despatch		Signature of receiver
	to the Evaluator:	Signature of the	Date:
Sig. of dealing Accountant Date:	Date of receipt from Evaluator:	Student	Seal

Notes: 1. Submit this form to the coordinator of your study centre alongwith the assignment.

2. When you submit the assignment by post, enclose a self-addressed stamped envelop along with this.

To Registrar MPDD, IGNOU Maidan Garhi New Delhi-110068

#### **Sub: Non-receipt of Study Material**

Sir,

I have not received the study material expected of the following

Sl. No.	Course Code	Medium	Blocks

#### **Other Details**

(a)	Enrolment No(b) Name & Address
	-
(c)	Programme
(d)	Medium
(e)	Year/Semester of registration for the above course

I hereby declare that above mentioned study material have not been received by me from any office of IGNOU. In case the above mentioned statement is found incorrect, I will be liable for any penalty imposed on me by the University. In case of received study material later. I will return the same to IGNOU Maidan Garhi, New Delhi-68 at my cost.



spplicatic	application for Credit Transfer in Bachelor Degree Programme	ansfer in Bacl	helor Degree	Programme					Ь	ease see instru	Please see instructions overleaf
inrolment No.	t No.					Programn	Programme of Study:				
Vame & Address	vddress					Details of (	Credit Trans	Details of Credit Transfer Fee paid:			
	ĺ				_	D.D. No.		Date		Amount	
	ĺ					Drawn on	Drawn on (Bank & Branch)	anch)			
						Payable in	favour of Ig	nou, New Delhi	(fee is Rs. 2	50/-per 8 credit co	Payable in favour of Ignou, New Delhi (fee is Rs. 250/-per 8 credit course or a part thereof
Details o	Details of course applied for Credit Transfer:	ied for Credit	t Transfer:					IGNOU	Credit Equiv	IGNOU Credit Equivalence Desired	
S. No.	Subject(s) Qualified	Maximum Marks	Percentage of Marks	ge Marks s Obtained	Year of Passing	Course Code		0	Course Title		Credits
All of th	All of the Information provided above is true to the	provided abo	ve is true t	o the best of	best of my knowledge Student Signature & Date:	e Student	Signature &	. Date:			
(For off	(For office use only)										
Recomn	Recommendations of Schools:	Schools:									
Credit T	Credit Transfer recommended for the following	mended for tl	he following	50			Credit Tran	sfer for the foll	lowing cour	Credit Transfer for the following courses not recommended	nded
Course Code	Course Title	e Credits	Marks	Percentage	Signature of Director of School	e of School	Coaurse Code	Coaurse Title	Credits	Reasons for Rejection	Signature of Director of School

### INSTRUCTIONS FOR SUBMISSION OF APPLICATION FOR CREDIT TRANSFER

- 1. Read the instructions given in your, Programme Guide carefully.
- 2. For B.A. Credit Transfer is allowed upto a maximum of 48 credits only.
- 3. Enclose the attested copies of the following alongwith the form:
  - Marks lists issued by the accredited Institute/University.
  - Syllabus of accredited Institute/University.
  - Prospecuts issued by the accredited Institute/University.
- 4. Pay the credit transfer fee at the rate of Rs. 250/- per 8 credits or part thereof by means of Debit Card/Credit Card through online mode.
- 5. Submit the filled in Credit Transfer Form to the following address:

Registrar (Student Registration Division) Indira Gandhi National Open University Maidan Garhi New Delhi-110 068



# INDIRA GANDHI NATIONAL OPEN UNIVERSITY

## STUDENT REGISTRATION DIVISION

## Maidan Garhi, New Delhi-110 068

Application for Internal Credit Transfer (CT) in BDP (B.A./B.com/B.Sc./BTS/BSW) for those who have sought admission 'afresh'

Bank	
DD No Date Amout Bank sfully completed under old Enrolment Number)  Credit Overall Marks obtained 4 5 6 7 7 8 8	
E-mg	
ate John Lolme	 
DD No	
Credit Transfer fee paid: Prog	
COld r fee ess o soug	
Enrolment No. (Old) Credit Transfer fee programme & Address of Credit transfer sought Course Code 2	
1. E 3. N 3. N No. No.	

Remarks	×							
CT rejected	7	-						
CT granted	9							
<u> </u>	ı			1	_		1	
Overall Marks obtained	5							
Credit	4							
Title of the Course	3							
Course Code	2							
Sl. No.	1							

### UNDERTAKING

BDP of IGNOU, request for Internal Credit Transfer of the courses successfully completed by me	as detailed above. I undertake not to revive the registration of these courses for credit transfer to any	other programme of the university. Option exercised herein is firm and final. Self-attested copies of Marksheet/Grade Card are enclosed. I understand that	) wherein the syllabus has been revised by the university.
, a student of BDP of IGNOU, request for Internal Credit Tran	, as detailed above. I undertake <b>not to revive</b> the regi	Option exercised herein is firm and final. Self-attested copies of Ma	for the course(s) wherein the syllabus has been revised by the u
T,	under old enrolment No.	other programme of the university.	credit transfer will not be granted for the course(s) who

Draft to:
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The Registrar, Student Registration Division, Indira Gandhi National Open University, Block 3, Maidan Garhi, New Delhi-110068

İ	İ
Signature of Student	
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Sign	Date

### Rules & Regulations

# Internal Credit Transfer (CT) for BDP (B.A/B.Com/B.Sc./BTS/BSW)

- Full credit transfer would be allowed if the syllabus and methodology now in vogue are similar to that governing the student under the old enrolment.  $\Xi$
- Credit transfer fee @ Rs.250/- per course, is to be paid by means of Debit Card/Credit Card through online-mode.  $\equiv$
- Students would be allowed to change the courses registered for the 1st year under new Enrol. No., against the left over courses of 2nd and/or 3rd year, subject to maximum of 32 credits in a given academic year, by remitting the prescribed fee. For this, they will have to apply separately in the prescribed Form (enclosed as Annexure-I). A separate Demand Draft be submitted for change of course (fee (@ Rs. 350/- per course for 2 or 4 credit and @ Rs. 700/- per course for above 4 credits). (iii)
- Under no circumstances students will be allowed to opt more than 32 credits in a year under new Enrol. No. (iv)
- A student is required to complete courses worth 96 credits only, including the credit transfer allowed courses, for the award of Bachelor's degree B.A/B.Com/B.Sc./BTS/BSW) under New Enrolment Number. 3
- If the dates of counselling and/or practical classes clash by way of merging the left over courses of 1st/2nd/3rd year, students are required to apply for repeat/missed practical(s) to the Regional Director concerned, in the next cycle/ session, as per University rules. (<u>v</u>
- Students are required to spend at least a minimum of one year duration to complete the left over courses in the new Enrolment Number, provided the courses do not exceed 32 credits. If the left over courses exceed 32 credits, the duration for completion of the programme would be extended further depending upon the no. of credits for the left over course(s). (VIII)
- As usual, all Credit transfer cases of BOP would be directly handled by Student Registration Division (SRD) at Headquarters. If required, SRD will forward to the School concerned to examine the admissibility of credit transfer or otherwise. (viii)



### APPLICATION FORM FOR IMPROVEMENT IN DIVISION/CLASS

(Rules & regulations are mentioned on the reverse side of this form. Please go through them carefully before filling up the form).

Presc	ribed dates for submission of	of form:		-	il for June T tober for D			nd E	xam.	
1.	Name	•••••		•••••		•••••	•••••		•••••	•••••
2.	Programme:				Enrolmen	nt No.				
3.	Address									
						Pir	Code:			
4.	Term-end examination, Total marks/Ov	erall poi	nt grade	obtained	-	/Decem	Percent			
	(Please enclose				nt of marke	e/grades	card)			
5.	Couse(s), in which improvement is sought:	2.			ode		Cour		•••••	
6.	Fee details: (The fee for this purpose					redit Ca	rd through	n onli	ne m	ode.
	No. of Course(s)		X	Rs. 750	/- = Total A	Amount.				
	Demand Draft No				Date					
	Issuing Bank									
7.	Term-end examination, i	n which	you wish	to appea	r: June/Dec	ember				,
8.	Examination centre detai	ls, where	you wish	ı to appea	r in term-en	d exami	nation:			
	Exam. Centre Code	•••••			City/Town					
			UNDE	RTAKIN	<u>[G</u>	******		•••••		
	by undertake that I shall abiovision/Class.	de by the	rules & r	egulation	s prescribed	by the U	Iniversity	for in	nprov	rement
Date:					Signat	ure:				
Place	<u>,</u>				Name:					

### RULES & REGULATION FOR IMPROVEMENT IN DIVISION/ CLASS

- 1. The improvement of marks/grades is applicable only for Bachelor's/Master's Degree Programmes, who have completed the programme. The eligibility is as under:
  - a) The students of Bachelor's/Master's degree programmes who fall short of 2% marks to secure 2nd and 1st division.
  - b) The students of Master's degree programmes only, who fall short of 2% marks to secure overall 55% marks.
- 2. Only one opportunity will be given to improve the marks/grade.
- 3. The improvement is permissible only in theory papers. No improvement is permissible in Practicals/ Lab courses, Projects, Workshops and Assignments etc.
- 4. Under the Provision of improvement, a maximum of 25% of the maximum credits required for successful completion of a programme shall be permitted.
- 5. Students whishing to improve the marks will have to apply within six months from the date of issue of final statement of marks/grade card to them, subject to the condition that their registration for the programme/course being applied for improvement, is valid till the next term-end examination in which they wish to appear for improvement. However, the students who have completed the programme as on the date of issue of this notification, wishing to improve can apply for improvement in the Term-end Examination as per following criteria:
  - a) The students mentioned at 1 (a) above in June.
  - b) The students mentioned at l(b) above in June or December.
- 6. No student will be permitted to improve if maximum duration to complete the programme, including the re-admission period, has expired.
- 7. After appearing in the examination for improvement, better of the two examinations i.e. marks/grade already awarded and the marks/grade secured in the improvement examination will be considered. In such cases, the improved marks/grade can be incorporated only on surrender of the statement of marks/Grade Card, Provisional Certificate and Degree Certificate already issued to the student.
- 8. In case of improvement, the month and year of completion of the programme will be changed to the Term-end examination, in which students appeared for Improvement.
- Students will be permitted for improvement of marks/grades provided the examination for the
  particular course, in which they wish to improve is being conducted by the University at that
  time.
- 10. Students wishing to improve their performance should submit the application in the prescribed format alongwith fee @ Rs. 750/- per course by means of Debit Card/Credit Card through online mode and send within the prescribed dates to the following address:

Registrar Student Evaluation Division Indira Gandhi National Open University Maidan Garhi, New Delhi-110068



### APPLICATION FORM FOR RE-EVALUATION OF ANSWER SCRIPT

(Reles & regulations are mentioned on the reverse side of this form. Please go through them carefully before filling up the form).

Prescribed date for submission of form: within one nonth of declaration of result.

Programme:	Enrolment No.	
Address		
	Pin	
Contact No:		
Month and Year of the I	Examination:	
Examination Centre Cod	e:	
Address of the Exam. C	entre	
Address of the Exam. C	entre	
Address of the Exam. C	Course Code	Name of the Course
Courses in which	Course Code	Name of the Course
Courses in which	Course Code	Name of the Course
Courses in which	Course Code	Name of the Course
Courses in which	Course Code	Name of the Course
Courses in which Re-evaluation is sought Fee detail: (The fee for Re-evaluation	Course Code	Name of the Course
Courses in which Re-evaluation is sought Fee detail: (The fee for Re-evaluation	n of answer script is Rs. 750/-	Name of the Course  per course, which is to be paid throu
Courses in which Re-evaluation is sought  Fee detail: (The fee for Re-evaluation demand draft drawn in face)	n of answer script is Rs. 750/- vour of 'IGNOU' & payable at	per course, which is to be paid throut the City of Evaluation Centre)

### RULES AND REGULATIONS FOR RE-EVALUATION OF ANSWER SCRIPTS

- 1. The request for re-evaluation by the student must be made within one month of declaration of results.
- 2. The date of declaration of results will be calculated from the date on which the results are placed on the IGNOU website.
- 3. After re-evaluation, the better of the two scores of original marks/grade and marks/grade after re-evaluated will be considered.
- 4. The revised marks/grade after the re-evaluation shall be communicated to the student on receipt of re-evaluation result and result of re-evaluation will also be made available on the IGNOU website at www.ignou.ac.in. The minimum time required for re-evaluation shall be 30 days from the date of receipt of application.
- 5. Re-evaluation is permissible in TEE only and not in the Project/Dissertation Practicals/Lab courses, Workshops, Assignments and Seminar etc.
- 6. On the top of the envelope containing the prescribed application form.
- 7. The application form duly filled-in may be sent to the following address except CPE\* & DPE\* programme.
- 8. Application form must reach within the prescribed dated at the following address:

Sl. No.	Address of Evaluation Centre	Jurisdiction of Evaluation Centre
1.	Dy. Registrar Evaluation Centre Block-5, IGNOU, Maidan Garhi New Delhi-110068	All Examination Centres within Delhi-1, Delhi-2, Delhi-3, All Schools and Divisions at Hqs.
2.	Dy. Registrar Evaluation Centre, Periyar Thidal No. 50, EVK Sampath Road, Vepery Chennai-600007	All Examination Centres in Chennai, Hyderabad, Port Balair, Vijayawada, Trivandrum, Cochin, Bangalore, Madurai, Panaji, Nagpur and Sub-RC Vatakara.
3.	Dy. Registrar Evaluation Centre IGNOU Regional Centre 2 <sup>nd</sup> Floor, Biscomaun Tower W. Gandhi Maidan, Patna-800001	All Examination Centres in Patna, Raipur, Bhuvneshwar, Korapur, Siliguri and Raghunathganj.
4.	Dy. Registrar Evaluation Centre IGNOU Regional Centre B-1/33, Sector-H, Aliganj Lucknow-226024	All Examination Centres in Lucknow, Varanasi, Aligarh, Dehradun, Noida, Karnal, Chandigarh, Khanna, Shimla, Jammu and Srinagar.
5.	Dy. Registrar Evaluation Centre IGNOU Regional Centre 1st Floor, MSFC Building 270, Senapati Bapat Road Pune-411016	All Examination Centres in Pune, Ahmedabad, Bhopal, Jabalpur, Jaipur, Rajkot and Mumbai.
6.	Dy. Registrar Evaluation Centre IGNOU Regional Centre H/No. 71, GMC Road, Christian Basti Guwahati-781005	All Examination Centres in Guwahati, Itanagar, Imphal, Shilong, Agartala, Gangtok, Kohima and Aizwal.
7.	Dy. Registrar IGNOU Regional Evaluation Centre "Mangolik", H/H-19/1, Baguipara PO-Aswini Nager, VIP Road Baguiati, Kolkata-700 159	All examination Centres in Kolkata, Darbhanga and Ranchi.

<sup>\*</sup> For the photocopy (ies) of the answer script(s) CPE & DPE programme, the application form may be sent to the Regional Centre concerned.



### APPLICATION FORM FOR OBTAINING PHOTOCOPY OF THE ANSWER SCRIPT

(Rules & Regulations are mentioned on the reverse side of this form. Please go through them carefully before filling up the form).

1.	Name	
2.	Programme: En	rolment No.
3.	Address	
		Pin Code:
4.	Contanct No	
5.	Detail of the course(s), for which photocopy of th	e answer script(s) is/are required:
	(a) Term-end examination: June/December	
	(b) Exam Cente Code:	
	(c) Exam Centre Addrsss:	
	(d) Course(s):	
6.	Fee details: (The fee for this purpose is Rs. 200/- per course, which favour of IGNOU & payable at the city of Evaluation	. =
	No. of Course(s) × Rs. 200/-	- = Total Amount:
	Demand Draft No	Date
	Issuing Bank	
7.	Self attested photocopy of the Identity Card: At issued by the University.	tached/Not attached
	UNDERTAKIN	<u>G</u>
	I hereby undertake that the answer scripts(s), for we For this purpose, I am enclosing self attested photocopy case, my statement is found false, the University may	of my Identity Card issued by the University.
Date:.	e:	Signature:
Place:	e:	Name:

### RULES & REGULATION FOR Obtaining Photocopy of the Answer Script

- 1. The fee for photocopy of the answer script shall be Rs. 200/- (Rupees One Hundered Only) per course. Fee shall be paid in the form of a Demand Draft drawn in favour of IGNOU and payable at the city of the evaluation centre.
- 2. Application form without self attested photocopy of the Identity Card of the student will not be entertained.
- 3. Student's application form for photocopy(ies) of the answer script(s) shall reach the Concerned Authority (as mentioned below in the last para) alongwith the prescribed fee within 45 days from the date of declaration of results i.e. the date on which the result are placed on the IGNOU website.
- 4. The students, who find that any portion of the answer was not evaluated or any totaling error is noticed, may point out the same and submit their representation alongwith a copy of the answer script supplied to them within 15 days. No other query regarding evaluation of answer script shall be entertained.
- 5. The students, who intend to apply for photocopy(ies) of the answer script(s) may simultaneously apply for re-evaluation, if they so desire. The last date for submission of application for re-evaluation will not be extended to facilitate them to point out discrepancy in the evaluation.
- 6. The Application form duly filled-in may be sent to the following address except CPE & DPE programmes:

Sl. No.	Address of Evaluation Centre	Jurisdiction of Evaluation Centre
1.	Dy. Registrar Evaluation Centre Block-5, IGNOU, Maidan Garhi New Delhi-110068	All Examination Centres within Delhi-1, Delhi-2, Delhi-3, All Schools and Divisions at Hqs.
2.	Dy. Registrar Evaluation Centre, Periyar Thidal No. 50, EVK Sampath Road, Vepery Chennai-600007	All Examination Centres in Chennai, Hyderabad, Port Balair, Vijayawada, Trivandrum, Cochin, Bangalore, Madurai, Panaji, Nagpur and Sub-RC Vatakara.
3.	Dy. Registrar Evaluation Centre IGNOU Regional Centre 2 <sup>nd</sup> Floor, Biscomaun Tower W. Gandhi Maidan, Patna-800001	All Examination Centres in Patna, Raipur, Bhuvneshwar, Korapur, Siliguri and Raghunathganj.
4.	Dy. Registrar Evaluation Centre IGNOU Regional Centre B-1/33, Sector-H, Aliganj Lucknow-226024	All Examination Centres in Lucknow, Varanasi, Aligarh, Dehradun, Noida, Karnal, Chandigarh, Khanna, Shimla, Jammu and Srinagar.
5.	Dy. Registrar Evaluation Centre IGNOU Regional Centre 1st Floor, MSFC Building 270, Senapati Bapat Road Pune-411016	All Examination Centres in Pune, Ahmedabad, Bhopal, Jabalpur, Jaipur, Rajkot and Mumbai.
6.	Dy. Registrar Evaluation Centre IGNOU Regional Centre H/No. 71, GMC Road, Christian Basti Guwahati-781005	All Examination Centres in Guwahati, Itanagar, Imphal, Shilong, Agartala, Gangtok, Kohima and Aizwal.
7.	Dy. Registrar IGNOU Regional Evaluation Centre "Mangolik", H/H-19/1, Baguipara PO-Aswini Nager, VIP Road Baguiati, Kolkata-700 159	All examination Centres in Kolkata, Darbhanga and Ranchi.

<sup>\*</sup> For the photocopy (ies) of the answer script(s) CPE & DPE programme, the application form may be sent to the Regional Centre concerned.



### APPLICATION FOR ISSUE OF A DUPLICATE COPY OF UNIVERSITY DEGREE

NOTE: For instructions, please see reverse.	
То	Received Rs
The Director, Student Evaluation Division Indira Gandhi National Open University Maidan Garhi, New Delhi – 110 068.	Bank Draft No  Dealing Assistant IGNOU
Sir	IGNOC
I wish to have a duplicate copy of my Degree for the	e Bachelor Degree Programme for the following reasons:
The prescribed fee of Rs. 750/- is submitted herewith.  The required particulars are given below.	
Name of Candidate (in Block letters in English)	
(in Hindi)	
Father's Name (in Block Letters):	
Programme: Er	nrolment Number
Examination Passed in Term End Examination: June/	December, 200
Result: Grade/Divisio	n
Name of the Study Centre :	
Name of the Regional Centre :	
& other particulars :	
Full Permanent Address of Student :	
I solemnly declare that the particulars given above are	correct to the best of my knowledge.  Yours faithfully
Postal Address:	Signature of the Studen
Date:	
I Certify that the above entries made by the applicant a	re correct.

Signature of Regional Director With Stamp

### INSTRUCTIONS TO CANDIDATES FOR ISSUE OF DUPLICATE COPY OF UNIVERSITY DEGREE/DIPLOMA/CERTIFICATE

- 1. The form should be filled in duplicate legibly and signed by the candidate.
- 2. The form should be submitted through the Regional Director of the concerned Regional Centre through which the candidate appeared at the said examination, and the duplicate copy will be **sent through the Regional Director concerned.**
- 3. A duplicate copy of the Diploma, Degree or Certificate will be issued on submission of an affidavit signed by a First Class Magistrate together with an attested copy of the F.I.R. lodged with the nearest Police Station to this effect by the candidate on the grounds that either the original Diploma, Degree or Certificate has been irrecoverably lost, destroyed or defaced and on payment of the fee prescribed.
- 4. In very special cases subsequent copies of the Diploma, Degree or Certificate may be issued for not more than four times on submission of an affidavit of Rs. 10/- duly signed and certified by a First Class Magistrate to the effect that the Diploma, Degree or Certificate issued previously by the university has been lost or destroyed, and on payment of the fee as are prescribed for the issue of duplicate copy.

### FORM FOR AFFIDAVIT TO BE EXECUTED ON A NON-JUDICIAL STAMP PAPER OF THE VALUE OF RS. 10/- BEFORE A FIRST CLASS MAGISTRATE

I	Son/Daughter of Shri
resident of	
do hereby solemnly of Director, Student Reg Delhi – 110 068 on m	declare that the original Degree Certificate dated
	R. with
	hat if my Original Diploma/Degree/Certificate which has been lost, if put to any unfair use by the hands on it. I shall stand for the damages, which may accrue from such use.
	Deponent
	Signature:
	Address:
Verification:	
Verified atthe best of my knowle	this day of
	Deponent
	SWORN BEFORE ME
	Signature:
	Designation:
	Office Seal:

Fee for issuing a duplicate Diploma/Degree/Certificate is Rs. 600/- payable by means of demand draft in favour of IGNOU, New Delhi.

**Note:** To be filled in duplicate, original copy will be forwarded by Regional Director to Registrar SED and duplicate copy to be retained by the Regional Director for reference.

Control	No
Common	1NO



### APPLICATION FORM FOR OBTAINING DUPLICATE GRADE CARD/MARK-SHEET

Name .																		
Enrolm	ent No.																	
Addres	s																	
				•••••														
	Pin																	
Progran	nme					•••••				•••••						•••••		
Month	and Year	of tl	he Ex	kam .														
	from whamination	_	-			•••••	•••••		•••••	•••••	••••	••••	•••••		•••••	•••••	•••••	
Bank D	Praft/IPO	No.			•••••					D	Dat	ed			• • • • • • • • • • • • • • • • • • • •		•••••	•••••
for Rs.	200/- in	favoi	ır of	IGN	OU, I	New 1	Delhi										•••••	
													•••••		Signa			
Date:																		
Note:	Fee for Register	-	_	grade	card	is Rs	. 200	/- Th	e dup	licate	e g	rad	e car	d/ma	rk she	eet wi	ll be	sent by
	The fille	d in f	form	with	the re	equisi	te fee	is to	be se	ent to	:							
	Registra Indira G Maidan New De	andh Garh	i Nat		Ope	n Uni	verity	у										



### INDIRA GANDHI NATIONAL OPEN UNIVERSITY SR & E DIVISION

### Maidan Garhi, New Delhi-110 068

APPLICATION FORM FOR ISSUE OF PROVISIONAL CERTIFICATE

Enrolment No.:							
Programme Title:							
Regional Centre:							
Name:							
Father's Name:							
Month and year of last examination in which you have completed the Programme	e						
Mailing address:							
			•••••				
				•••••			
(Please Enclose a copy of your	complete gra	ade card.)					
Filled in application Form show	uld be sent to	:					
Registrar (SED) IGNOU Maidan Garhi New Delhi-110 068							
Date:					Sig	nature	



### INDIRA GANDHI NATIONAL OPEN UNIVERSITY

(To be submitted to the concerned Regional Director)

### APPLICATION FORM FOR ISSUE OF MIGRATION CERTIFICATE

(To be filled in by the Applicant – Before filling in the form, see instructions on reverse)

Name .....

1.

	Examination Passed (Programme)	Year of Passing	Enrolment No.	Marks Obtained	Grades Obatined
	Name of the Regional C the Candidate attached				
	Name of the University		_	te	
	Draft Details Amount Rs	D.D.	. No	Date	
	Bank Name &		Place of	f Issue	
	I hereby declare that the all the fee due to the Un	-	ded is correct to th	ne best of my knowle	edge and I have paid
	I have not taken any mig	•	rom the University	y before this.	
	I further certify that I ha		th any other Univ	ersity/Institution af	ter passing out from
	IGNOU up to this date In the event of any of the cancellation by the Univ	e above information	on being found inc	correct, the Certifica	ate shall be liable for
				Signa	ature of the Applicant
b	e filled in by the Region	al Centre/SRE Divi	son)		
	The information furnis is correct as per Grade (	<del>-</del>	Km		
	He/She may be issued	the Migration Cert	ificate applied for		
9	Deal	ing Assistant		Section Officer	

### INSTRUCTIONS

- 1. A fee of Rs. 500/- should be remitted by way of a Demand Draft drawn in favour of IGNOU and payable at the city of the Regional Centre or New Delhi, as the case may be.
- 2. At the time of submission of the application for issue of Migration Certificate the applicant should attach zerox copy of consolidated Statement of Marks or Provisional Certificate issued by this University (duly attested) for verification.
- 3. Duplicate Migration Certificate can be issued on payment of Rs. 500/- only in case the same has been lost, destroyed or mutilated on submission of an Affidavit drawn up on a non-judicial stamp paper of the value of Rs. 10/- to be sworn before a Magistrate on the following format.

"I,	son/daughter of	resident of
· ·	hereby soler	
	dated	
me by the	to enable me to join	University has been
lost and I did not join as	ny other University on the basis of the same nor	have I submitted the Migration
Certificate for joining ar	ny other University''.	

and Rs. 700/- for 6/8 credit per course Change of Medium: Rs. 350/- + Rs. 350/- for 2-4 credit and Rs. 700/- for 6/8 credit per course Change of Courses: Rs. 350/- for 2 or 4 credit per course 700/- for more than 4 credit per course This is permitted within 30 days from receipt of first set of course material. .....

To, The Regional Director IGNOU Regional Centre

SUB: 1. CHANGE OF PROGRAMME OF STUDY

2. CHANGE OF MEDIUM OF STUDY

Change of Programme: Rs. 600/- + Rs. 350/- for 2-4 credit

3. CHANGE OF COURSES OF STUDY

	(Tick the relevant)	
Enrolment No.		
	То	
5. Change of coauses of study as	per following details.	
Course offered	From	То
Foundation Courses		
Elective Courses		
Application Oriented Caourses		
Fee Details: Demand draft is to be	made in the name of IGNOU paya	able at Delhi.
Demand Draft No	Date	
Amount Rs.	Drawn on	
		Signature :
		Name
		Address



## INDIRA GANDHI NATIONAL OPEN UNIVERSITY

## STUDENT REGISTRATION DIVISION

## Maidan Garhi, New Delhi-110 068

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Bank		E-mail.		Remarks	4			
(New)	Name & Address of student	E-mail.		Change required	3			
DD No				Course(s) registered	2			
1. Enrolment No. (Old)	3. Name & Address of student	Phone/Mobile (with STD Code)	4. Change of coaurse applied for:	Course offered	1	Foundation Course	Elective Courses	Application-oriented Courses

### Note:

- Under no circumstances student will be allowed to opt more than 32 credits in a year.
- Separate Demand Draft be prepared for change of course(s) favouring 'IGNOU' payable at New Delhi.
- If the dates of counselling and/or practical classes clash by way of merging the left over courses of 1st/2nd/3rd year, students are required to apply for repeat/ missed practical(s) to the Regional Director, in the next session, as per University rules.
- Application for change of course of BDP students who have sought admission 'afresh' in order to .... plete the left over course(s) would be directly handled by Student Registration Division (SRD). 4.
  - Please mail this Form along with DD to Registrar, SRD, Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068.



### APPLICATION FORM FOR EARLY DECLARATION OF RESULT OF TERM-END EXAMINATION

(Rules & regulations are mentioned on the reverse side of this form. Please go through them carefully before filling up the form.)

1.	Name:			•••••	•••••	•••••	•••••	•••••	•••••	• • • • • •	•••
2.	Programme:		Enrolment No.:								
3.	Address:			•••••		•••••		•••••	•••••	•••••	
									••••		. <b>.</b>
4.	Reason for E	arly Declaration of Resul	t:	• • • • • • • • • • • • • • • • • • • •	•••••	•••••	•••••	•••••	•••••	• • • • • • •	· • • •
	(enclose a co	py of the documentary even	vidence specifying the							•••••	••
5.	Course (s) de	etail for early evaluation:									
	Sl. No.	Course Code	Name of the Cours	se							
	1.										
	2.				•••••						
	3.				•••••	•••••					
	4.				•••••	•••••					
6.	Exam Centre	details, from where you	have to appear/appeare	ed at Te	erm-e	end l	Exam	inat	ion:		
	Exam Centre	Code:	Address of Exam Cent	re:							
					•••••		•••••	• • • • • •	•••••		
				•••••	•••••	•••••	•••••	• • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	•••
5.	Fee details	:									
	*	r early declaration of result in favour of IGNOU & pa				•	aid th	ırou	gh d	ema	nd
	No. of Cou	urse(s)	× Rs. 1000/- = Tot	tal Amo	ount:	• • • • • • •					
	Demand D	Praft No	Date			•••••	•••••	••••			
_											
Dat	te:			(Signatı	ire o	f the	Stude	ent)			

### RULES & REGULATION FOR EARLY DECLARATION OF RESULTS

- 1. Request for early declaration of results will be entertained for final semester/tear or maximum of 4 backlog courses only, subject to the following conditions:
  - (i) The student has been selected for higher study/employment and statement of marks/grade card is required to be produced to the institute by a particular date, which is before the prescribed dates of declaration of the University's results.
  - (ii) The student has completed all the other prescribed components except the term-end examination of the coaurses, for which early evaluation has been sought.
- 2. Application for early declaration, for the reasons such as to apply for recruitment/higher study/post and promotion purpose etc. will not be entertained.
- 3. Application without enclosing documentary evidence specifying the reason for early declaration will not be entertained.
- 4. Application form must reach at the following address before the date of the examination for the course(s) for which early evaluation is sought:

Sl. No.	Address of Evaluation Centre	Jurisdiction of Evaluation Centre
1.	Dy. Registrar Evaluation Centre Block-5, IGNOU, Maidan Garhi New Delhi-110068	Delhi-1, Delhi-2, Delhi-3, All Schools and Divisions at Hqs.
2.	Dy. Registrar Evaluation Centre, Periyar Thidal No. 50, EVK Sampath Road, Vepery Chennai-600007	Chennai, Hyderabad, Port Blair, Vijayawada, Trivandrum, Cochin, Bangalore, Madurai, Panaji, Nagpur, Sub-RC Vatakara
3.	Dy. Registrar Evaluation Centre IGNOU Regional Centre 2 <sup>nd</sup> Floor, Biscomaun Tower W. Gandhi Maidan, Patna-800001	Patna, Raipur, Bhubaneshwar, Koraput, Siliguri, Raghunathganj
4.	Dy. Registrar Evaluation Centre IGNOU Regional Centre B-1/33, Sector-H, Aliganj Lucknow-226024	Lucknow, Varanasi, Aligarh, Dehradun, Noida, Karnal, Chandigarh, Khanna, Shimla, Jammu, Srinagar
5.	Dy. Registrar Evaluation Centre IGNOU Regional Centre 1st Floor, MSFC Building 270, Senapati Bapat Road Pune-411016	Pune, Ahmedabad, Bhopal, Jabalpur, Jaipur, Rajkot, Mumbai
6.	Dy. Registrar Evaluation Centre IGNOU Regional Centre H/No. 71, GMC Road, Christian Basti Guwahati-781005	Guwahati, Itanagar, Imphal, Shillong, Agartala, Gangtok, Kohima, Aizwal
7.	Dy. Registrar Evaluation Centre IGNOU Regional Centre Bikash Bawan, 4th Floor, North Block Salt Lake, Kolkata-700091	Kolkata, Darbhanga, Ranchi



Dates for submission : 1<sup>st</sup> Aug. to 31<sup>st</sup> Oct. or 1<sup>st</sup> Feb. to 30<sup>th</sup> April

### STUDENT REGISTRATION AND EVALUATION DIVISION

### INDIRA GANDHI NATIONAL OPEN UNIVERSITY

### Maidan Garhi, New Delhi-110 068

### ${\bf RE\text{-}ADMISSION\,FORM\,FOR\,ALL\,PROGRAMMES}$

(other than MP & MPB-Details as shown in Table-A)

1.	Name & Address of the Student:								
	E-mail:	M	obile No						
2.	Programme Co	de:							
3.	Enrol. No:								
4.	Regional Centre	e Code:							
5.	Study Centre C	ode							
6.		se(s) not completed for which re-admission is s							
S.No.	Course Code	Title of the Course	Credits	Course Fee (Rs.)					
7.	Details of re-reg	istration for the missed year(s)/semester(s), if any:	Total Rs.						
	Year(s) semester(s)	Course Code(s) of the missed year(s)/sem	ester(s)	Re-registration fee (Rs.)					
8.	Please visit our	website www.ignou.ac.in							
Dated: .			61	nature of the Student					

### **RULES & GUIDELINES FOR RE-ADMISSION**

- 1. Re-admission is permissible in the following cases:
  - (a) Students who failed to complete the requirements in full or in part within the maximum span period prescribed.
  - (b) Students who failed to complete the requirement of attendance in practicals as prescribed in Programme curriculum within the maximum span period prescribed.
- 2. Students who do not register for all years/semesters of a Programme and fail to pay the prescribed full Programme fee during the maximum duration of the Programme are also eligible for Re-admission, provided they pay full fee for the missed year(s)/ semester(s) as per rate applicable for the session for which they seek re-admission, in addition to the pro-rata course fee for re-admission as per rate given in Table-A for each of the course(s) they failed to successfully complete within the maximum period prescribed.
- Course fee paid for re-admission would be valid for a period of six months/one year/two consecutive academic years or four consecutive semesters only, as given below:
  - a) Six months for all Certificate Programmes of six months duration
  - b) One year for all Diploma/PG Dip. Programmes of one year duration (including BLIS, MLIS, MADE etc.)
  - c) Two years for all undergraduate and post-graduate programmes whose minimum duration is of 2 years and above.
- 4. The additional period indicated at point no.3 above will commence from the date of completion of the maximum duration of the Programme for which the registration was done initially.
- 5. Students shall not be on rolls of the university beyond the additional period indicated at point no.3 above.
- 6. The credit earned by the student towards his/her courses and assignments successfully completed shall be retained for the revalidated period, provided the syllabus and methodology now in vogue are similar to the course(s) successfully completed earlier.
- 7. No study material will be supplied on re-admission. If the earlier study material is replaced, the student will be required to buy changed course material.
- 8. The students will be allowed to take re-admission in the old course(s) as long as the examination in the old course(s) is conducted by the University.
- For the Programmes containing practical component, the norms of fee payable will be as decided by the respective Schools.
- 10. Students are required to pay the pro-rata Re-admission fee as per details given in Table-A, in lump sum, for all the courses they failed to successfully complete earlier. Fee once paid will not be refunded under any circumstances. Students of BCA-MCA Integrated Programme should pay the pro-rata re-admission fee, in lump sum, for all those courses of BCA as well as MCA that have not been successfully completed during the maximum duration of 8 years.
- 11. *Pro-rata fee* for Re-admission would be changed as and when the University revises the Programme fee for various Programmes.
- 12. Other conditions as prescribed by the University relating to the admission and re-admission shall remain the same.
- 13. The fees has to be made by Debit Card/Credit Card through online mode.

### P.S.

The Following programmes have been wound-up and no term-end examination of the old syllabus courses will be conducted beyond Dec.2011 TEE, hence <u>re-admission not allowed</u>:

- (i) BCA(old sylb) [Jan.1996, Jan.1997 & Jan.1998 batches]
- (ii) MCA(old syllabus) [pre-Jan. 2004 batches]
- (iii) CIC (However Re-admss will be applicable for CIC-2 & CIC-5 for B.Com & CBS students)
- (iv) BIT
- (v) ADIT
- (vi) MLIS (old sylb)
- (vii) BLIS (old sylb)
- (viii) B.Sc.(N) (old sylb)



### INDIRA GANDHI NATIONAL OPEN UNIVERSITY

### STUDENT EVALUATION DIVISION

### Maidan Garhi, New Delhi-110 068

### APPLICATION FORM FOR ISSUE OF OFFICIAL TRANSCRIPT

1.	Name					
2.	Programme: Enrolment No.					
3.	Address					
	Pin Code:					
4.	Purpose for which: transcript is required.					
<ol> <li>Fee details:</li> <li>Rs. 250/- per transcript, if to be sent to the student/institure in India.</li> </ol>						
	Rs. 500/- or US \$100 per transcript, if required to be sent to the Institute outside India by the University. (The requisite fee is required to be paid through demand draft drawn in favour of 'IGNOU' & payable at 'New Delhi'.)					
	No. of transcript(s) × Rs. 250/- Rs. 500/- or US \$100/- Total Amount Rs required					
	Demand Draft No					
	Issuing Bank					
6.	Whether the transcripts to be mailed by the University: Yes/No (please tick)					
7.	Name & Address of the University/Employer (In capital letters) to whom transcript is required to be sent (attached a separate list, if required).					
	(Signature of the student)					
ine i	The Registrar					
	Student Evaluation Division Indira Gandhi National Open University Maidan Garhi New Delhi-110068					

Note: The students are required to enclose same number of legible photocopies of both sides of the statement of marks/grade card issued to them, as the number of transcripts required.



### INFORMATION FOR STATISTICAL PURPOSE. STUDENTS ARE REQUIRED TO FILL UP THIS ANNEXURE COMPULSORILY

1.	Name of Student:				
2.	Enrol. No:				
3.	Programme Code:				
4.	. Category: (Cross (X) the appropriate Box only)				
	General SC ST OBC				
5.	Whether Kashmiri Migrant: (Cross (X) if applicable)				
6.	Whether Physically handicapped: (Cross (X) if applicable)				
7.	Whether minority: (Cross (X) if applicable)				
8.	Social Status: (Cross (X) the appropriate Box only)				
	Ex-service man War-widow Not applicable				
9.	Employment Status: Cross (X) the appropriate Box only)				
	Unemployed Employed IGNOU Employee KVS Employee				
<ul><li>10. Religion: Cross (X) the appropriate Box only</li></ul>					
	Hindu Muslim Christian Sikh Jain Buddhist Parsi Jews Others (please specify				
11.	Details of Scholarship being received, if any.				
	(a) Amount (annually) (b) Govt./Deptt. (c) Family income (yearly)				
	Rs. Rs.				

### PART – II SYLLABI OF COURSES

### 1 DETAILS OF FOUNDATION COURSES

### I Foundation Course in Humanities and Social Sciences (BSHF-101) 8 credits

Humanities and Social Sciences are disciplines which offer us the methodology to understand social reality. They also contribute towards analysing the future course of human development. It is by taking note of this role of these disciplines that the Foundation Course in Humanities and Social Sciences (BSHF-101) has been introduced as a compulsory course for the Bachelor's Degree.

The course is aimed at offering a basic notion of most of the social, economic, political, cultural and other related humanistic problems. We have revised the course to include changing social structures and developments like the post-industrial society and the process of India's integration with the globalised world. In certain fields the perspective is based on a world view of the various problems like apartheid, peace and conflict, ecology, pollution, etc. Yet, within this framework the main concern remains the search for our own past, an analysis of our present, and mankind's plan for the future. Thus, our unique struggle against colonialism, cultural renaissance, etc., are the themes related to social transformation and national integration. An attempt has also been made to familiarize you with the process of economic planning in India. This takes into account the strategies adapted and the problems related to economic development and growth.

### **SYLLABUS**

Block 1:	<b>Human Society and its Evolution</b>	Block 5:	<b>Economic Development</b>
Unit 1	Studying Human Society	Unit 17	Features of the Indian Economy
Unit 2	Evolution of Humankind	Unit 18	Planning in India
Unit 3	Emergence of the Modern World	Unit 19	Performance of the Indian Economy
Unit 4	Post-Industrial Society	Unit 20	Economic Reforms in India
Block 2:	Emergence of Modern India	Block 6:	Arts and Aesthetics
Unit 5	Pre-Colonial and Colonial India	Unit 21	Literature
Unit 6	Indian National Movement	Unit 22	Fine Arts
Unit 7	Post-Independence India: Continuity and	Unit 23	Dance and Music
Omt /	Change	Unit 24	Theatre and Cinema (Indian)
Unit 8	Emerging Challenges	Ullit 24	Theatre and Chieffia (maian)
Onito	Emerging Chancinges	Block 7:	Contemporary Concerns and Challenges
Block 3:	Social Systems	Unit 25	Human Security
Unit 9	Social Structure	Unit 26	Education and Awareness
Unit 10	Social Institutions	Unit 27	Information and Communication Technology
Unit 11	Marginalized Groups	Unit 28	Peace and Conflict
Unit 12	Social Change	Unit 29	The Question of Environment
Omt 12	Social Change	Omt 29	The Question of Environment
Block 4:	Political and Administrative System		
Unit 13	The Indian Constitution		
Unit 14	Democratic Processes		
Unit 15	Administrative Structure and Processes		
Unit 16	Governance: Issues and Strategies		
¥7• 1 1	T 1 0 1 1 1 1 1 1	A diago 1	I Classes in Amaiant India
	Tools: Survival and Development		1. Slavery in Ancient India
_	2. Unity and Diversity		2. Thought, Knowledge and Reason
3	B. Women and Social Change in India	3	3. Education and Social Change in India

### II Foundation Course in Science and Technology (FST-1)

8 credits

In the first few units of this course, we trace the history of science from very ancient times to the modern period. We then describe the interaction between science and society – the way science has grown in particular socio-economic conditions and, in turn, how it has influenced changes in the society. We explain the special nature of scientific knowledge, as also the scientific method. The units that follow deal with the world we live in, how it came into being, how life came into existence, the resources we have and our environmental concerns. We then go on to examine how science and technology can help us to solve some of the problems that we face in India like those of food, agriculture, health, etc. The study of the human mind and social behaviour will then be taken up along with the crucial role that information and communication play in the present day world. We will also explore the potentialities of modern scientific and technological developments. We will sum up by describing the role of science and technology in national development, especially in the Indian context.

In other words, this course attempts to make you aware of what science is and what it can do; how it has always been an integral part of human life and endeavour and its immense potential in solving our problems.

### **SYLLABUS**

Dll. 1.	Widow & Colons	District.	As to large New Years and Wester
Unit 1	History of Science Science as a Human Endeavour	Unit 19	<b>Agriculture, Nutrition and Health</b> Food and Agriculture
Unit 2	Science in the Ancient World	Unit 19	Scientific Possibilities and Social Realities
Unit 3		Unit 21	Food and Nutrition
Unit 4	Iron Age The Golden Age of Science in India	Unit 21	Health and Disease
UIII 4	The Golden Age of Science in findia	Ullit 22	Health and Disease
Block 2:	<b>Emergence of Modern Science</b>	Block 6:	Information, Knowledge, Insight
Unit 5	Science in the Medieval Times	Unit 23	Mind and Body
Unit 6	Renaissance, the Industrial Revolution and	Unit 24	Psychological Aspect of Behaviour
	After	Unit 25	Information and Communication
Unit 7	Science in Colonial and Modern India	Unit 26	Modes of Communication
Unit 8	The Method of Science and the Nature of		
	Scientific Knowledge	Block 7:	Science, Technology and Development
		Unit 27	Science and Technology in Industry
Block 3:	Universe and Life – The Beginning	Unit 28	Technology and Economic Development
Unit 9	Universe as a System	Unit 29	Modern Developments in Science and
Unit 10	Exploring the Universe		Technology-I
Unit 11	Solar System	Unit 30	Modern Developments in Science and
Unit 12	Origin and Evolution of Life		Technology-II
Unit 13	Evolution of Man		
		Block 8:	New Perspectives
Block 4:	<b>Environment and Resources</b>	Unit 31	Perceptions and Aspirations
Unit 14	Ecosystem	Unit 32	Science – The Road to Development
Unit 15	Component of Environment		
Unit 16	The Changing Environment	Unit 18	Resources Utilisation, Planning and
Unit 17	Natural Resources		Management
		Audios: 1	1. Science and Society (Block-1)
Videos:	1. Method of Science (Block-2)		2. Astronomical Development in India
,	2. A Window to the Universe (Block-3)	2	(Block-3)
	3. The Story of a River (Block-4)		3. Measuring Astronomical Distances
4	4. Green Revolution (Block-5)	-	(Block-3)
:	5. Infectious Diseases (Block-5)		4. Evolution of Man (Block-3)
(	6. Jean Piaget Development Stages of a		5. The Forest Ecosystem (Block-4)
	Child (Block-6)		6. Population Pressure (Block-4)
,	7. INSAT (Block-6)		7. Common Misconceptions about Health
			(Block-5)
			3. Human Factors in Engineering (Block-6)
			9. New Information Order (Block-6)
		1	(Block-7)

11. Nuclear Disarmament (Block 7)

### **III** Foundation Course in English (BEGF-101)

4 credits

This Course is assigned for credits and contains four blocks. Its objective is to improve the learner's proficiency in English by developing the skills in reading, writing, listening and speaking.

This course follows a cross curricular approach which will help you to improve your communicative and academic skills in English. In this way you will be able to understand your study material in other subjects with ease and efficiency.

### **SYLLABUS**

Block 1: Units 1-4

Reading Comprehension : Passages from George Orwell: Animal Farm; 'Human Environment' a

Speech by Indira Gandhi;

A report: From a Cocoon with hope; Environmental concern about

Ground water drying up.

Grammar and Usage : Concord of Number and Person-1; Concord of Number and Person-

II; Simple past tense; The Simple Past and the Present Perfect.

Block 2: Units 1-4

Reading Comprehension : An article: Luggage through the decades; Eating Veggies in an

interesting way; Mountaineering in India; An article:

Assamese Enchantment

Grammar and Usage : Order of Adjectives, Modals, Non-Finite Verbs, Gerunds and Participles,

Use of Tenses.

Block 3: Units 1-4

Reading Comprehension : Hornbill Festival of Nagaland; Rukmini Devi Arundale – A Life

Dedicated to Art; Yakshagana; Culture and cross cultural

communication.

Grammar and Usage : If Conditional, Noun Clause, Articles (A, AN and The), The Passive

Voice.

Block 4: Units 1-4

Reading Comprehension : Passage on Stem Cells, A World of Four Senses by Ved Mehta; Ageing:

An Emerging Challenge, Drugs of Abuse

Grammar and Usage : Used to/get used to, Relative Clause, Expressing Future Time, Linkers

and Gerunds

### IV Foundation Course in English – 2 (FEG-2)

4 credits

The Foundation Course in English 2 is meant for students who do not take the Foundation Course in Hindi or any other Modern Indian Language. The main objective of the course is to develop your composition and study skills in English. The different kinds of composition included in this course are:

- paragraph writing
- expository composition
- argumentative composition
- narrative composition
- descriptive composition
- notes
- reports
- summaries

### **SYLLABUS**

### Block 1

- Unit 1 Writing Paragraphs 1: The topic sentence, developing the topic, coherence, punctuation
- Unit 2 Writing paragraphs 2: The development of a paragraph
- Unit 3 Writing a Composition
- Unit 4 Expository Composition
- Unit 5 Note-taking 1
- Unit 6 Writing Reports 1: Reporting Events

### Block 2

- Unit 7 Argumentative Composition 1
- Unit 8 Argumentative Composition 2
- Unit 9 Note-taking 2
- Unit 10 Writing Reports 2: Reporting Meetings and Speeches
- Unit 11 Writing Summaries 1
- Unit 12 Writing Summaries 2

### Block 3

- Unit 13 Writing Paragraphs 3: Chronological sequence: spatial relationship; class relationships
- Units14-15 Narrative Composition
- Unit 16 Writing Reports 3: Reporting Interviews
- Unit 17 Writing Reports 4: Reporting Surveys
- Unit 18 Writing Summaries 3

### Block 4

- Unit 19 Descriptive Composition 1: Describing persons
- Unit 20 Descriptive Composition 2
- Unit 21 Descriptive Composition 3
- Unit 22 Note-taking 3
- Unit 24 Summing Up

### **Videos:** 1. Reporting Events and Interviews (Blocks 1-3)

- 2. Describing Persons, Places and Objects (Block 4)
- **Audios:** 1. Writing of Paragraphs (Block 1)
  - 2. Argumentative Composition (Blocks 2)
  - 3. Note Taking from Lectures (Blocks 4)

### V हिंदी में आधार पाठ्यक्रम (बी.एच.डी.एफ.-101)

4 क्रेडिट

हिंदी में आधार पाठ्यक्रम को पढ़कर विद्यार्थी हिंदी बोलने, लिखने सामान्य संप्रेषण की दक्षता प्राप्त कर सकेंगे। पाठ्यक्रम 120 घंटे का होगा और इसमें 4 क्रेडिट होंगे। यह 24 इकाइयों में विभाजित होगा। पाठ्यक्रम का विभाजन निम्नलिखित ढंग से किया गया है:

भाषा-तत्त्व पर आधारित पाठ 4 इकाइयाँ विभिन्न विषयों पर आधारित पाठ 10 इकाइयाँ मानविकी 4 इकाइयाँ सामाजिक विज्ञान 3 इकाइयाँ विज्ञान 3 इकाइयाँ साहित्य की विभिन्न विधाओं पर आधारित पाठ 6 इकाइयाँ 3 प्रशासनिक हिंदी, नोटिंग, ड्राफ्टिंग 4 इकाइयाँ संक्षेपण, पल्लवन, अनुवाद, पत्रलेखन एवं पत्रकारिता

इन सभी इकाइयों में भाषा—कौशल बढ़ाने के लिए व्याकरण संबंधी अंश भी दिये गये हैं जिनमें हिंदी की शब्द रचना, वाक्य रचना, लेखन—विधि, शब्दकोश का प्रयोग आदि बताए गए हैं।

### पाठ्य विवरण

इस पाठ्यक्रम में चार खंड हैं और प्रत्येक खंड में छह—छह इकाइयाँ हैं। ये चौबीस इकाइयाँ खंडवार आपको चार पुस्तिकाओं में उपलब्ध होंगी।

पाठ्यवस्तु का खंडों और इकाइयों में विभाजन निम्न प्रकार से है :

### खंड 1: भाषा तत्त्व और बोधन

- इकाई 1 हिंदी की लिपि और वर्तनी का परिचय
  - 2 हिंदी की ध्वनियाँ
  - 3 विज्ञान के विषय का बोधन
  - 4 संस्कृति विषय का बोधन और शब्दकोश का उपयोग
  - 5 समाज विज्ञान विषय का बोधन और निबंध रचना का परिचय
  - 6 भाषण शैली

### खंड 2: वाचन और विविध विषय

- इकाई 7 सामाजिक विज्ञानों की भाषा (इतिहास के संदर्भ में) तथा वर्तनी के कुछ नियम
  - 8 सामाजिक विज्ञानों की भाषा (राजनीति विज्ञान) तथा शब्द रचना
  - 9 मानविकी की भाषा (ललित कला) तथा विशेषण
  - 10 विज्ञान की भाषा तथा पारिभाषिक शब्द
  - 11 विज्ञान की भाषा का स्वरूप
  - 12 विधि एवं प्रशासन की भाषा तथा पारिभाषिक शब्द और अर्थ

### खंड 3: साहित्य का आस्वादन

इकाई 13 कहानी : पूस की रात (प्रेमचंद)

14 व्यंग्य निबंध : वैष्णव की फिसलन (हरिशंकर परसाई)

15 एकांकी : बहुत बड़ा सवाल (मोहन राकेश)

16 निबंध : जीने की कला (महादेवी वर्मा)

17 आत्मकथा : जूटन (ओमप्रकाश वाल्मीकि)

18 कविताएँ

### खंड 4: व्यावहारिक हिंदी और लेखन

इकाई 19 शब्द और मुहावरे

20 संवाद शैली

21 सरकारी पत्राचार तथा टिप्पण और प्रारूपण

22 समाचार लेखन और संपादकीय

23 अनुवाद

24 संक्षेपण, भाव पल्लवन और निबंध लेखन

वीडियो कार्यक्रम :1 ध्वनि, लिपि और वर्तनी

**ऑडियो कार्यक्रम** :1 भाषण शैलियाँ

2 भारतीय स्वाधीनता संग्राम और जन-आंदोलन

3 राजभाषा हिंदी

4 प्रेमचंद का साहित्य

5 हिंदी साहित्य का परिचय (भाग 1-2)

### VI हिंदी में आधार पाठ्यक्रम-02 (एफ.एच.डी.-02)

4 क्रेडिट

हिंदी के आधार पाठ्यक्रम—02 में छात्र साहित्य की कुछ विशिष्ट विधाओं का अध्ययन करेंगे और लेखन और मौखिक सम्प्रेषण के विशिष्ट संदर्भों में सम्प्रेषण के विशिष्ट रूपों का अभ्यास करेंगे।

पाठ्यक्रम 4 क्रेडिट का है और इसमें 4 खंड होंगे। यह 24 इकाइयों में विभाजित होगा।

### पाठ्यक्रम की रचना

इस पाठ्यक्रम में 4 खंड हैं और प्रत्येक खंड में 6–6 इकाइयाँ हैं। ये 24 इकाइयाँ खंडवार 4 पुस्तिकाओं में उपलब्ध होंगी। पाठ्यवस्तु का खंडों और इकाइयों में विभाजन निम्न प्रकार होगा :

### पाठ्य विवरण

### खंड 1: भाषा और सम्प्रेषण

इकाई 1 सम्प्रेषण के मूल तत्व

2 उच्चरित और लिखित भाषा : सम्प्रेषण के तत्व

3 आंगिक भाषा और सम्प्रेषण

4 सम्प्रेषण के विविध रूप (साक्षात्कार, भाषा, संवाद आदि)

5 भाषिक कला के विभिन्न पक्ष

6 संवाद कला के विभिन्न पक्ष

खंड 2:	लेखन कौशल		
इकाई 7	प्रभावी लेखन	खंड 4 :	लिखित सम्प्रेषण
8	रचना (कंपोजिशन की तैयारी)	<b>इकाई</b> 19	पत्र लेखन (औपचारिक)
9	पुनर्रचना (संक्षेपण, भाव पल्वन आदि)	20	संचार के लिए लेखन
10	वर्णानात्मक लेखन (Descriptive Writing)	21	कार्यालयी लेखन (रिपोर्ट, कार्यवृत्त आदि)
11	आख्यानपरक लेखन (Narrative Writing) तार्किक लेखन (Expository Writing)	22	सर्जनात्मक लेखन (फीचर, निबंध, कहानी आदि)
12	(Expository Witting)	23	वैयक्तिक लेखन (संस्मरण, डायरी,
खंड 3 :	साहित्य : विविध विधाएँ		यात्रवृत्तांत)
<b>इकाई</b> 13	दायरी	24	भाषण के लिए लेखन (वार्तालाप, रेडियो
14	पत्र		वार्तालाप, समाचार, वाद–विवाद
15	रिपोर्ताज		
16	यात्रा वृत्तांत		
17	जीवनी / रेखाचित्र		
18	संरमरण		

### VII Foundation Courses in Modern Indian Languages (MIL)

8 credits

Foundation Courses in the following Modern Indian Languages have been prepared by Indira Gandhi National Open University for the convenience of students who wish to study other Indian languages.

Foundation Course in Assamese	FAS-1	4 credits
Foundation Course in Bengali	FBG-1	4 credits
Foundation Course in Gujarati	FGT-1	4 credits
Foundation Course in Kannada	FKD-1	4 credits
Foundation Course in Malayalam	FML-1	4 credits
Foundation Course in Marathi	FMT-1	4 credits
Foundation Course in Oriya	FOR-1	4 credits
Foundation Course in Punjabi	FPB-1	4 credits
Foundation Course in Tamil	FTM-1	4 credits
Foundation Course in Telugu	FTG-1	4 credits
Foundation Course in Urdu	FUD-1	4 credits
Foundation Course in Sanskrit	BSKF-101	4 credits
Foundation Course in Maithili	BMAF-001	4 credits
Foundation Course in Bhojpuri	BBHF-101	4 credits

The objectives of the Foundation Course in these Modern Indian Languages is to help you improve your proficiency in the languages you opt by developing your skills in reading, comprehension and writing. The general approach followed in these courses is to teach you language through different kinds of textual materials taken from a number of disciplines pertaining to Humanities, Social Sciences and different forms of Literature. Due importance has been given to the use of language for administrative purposes as well.

The broad outline of the syllabus of our Foundation Courses in Modern Indian Languages is as under:

- 1. Essentials of the language
- 2. Scripts, vocabulary, word formation, sentence structure, idioms, proverbs, etc.

a) Humanities Ethics, Philosophy, Religion, Fine Arts, Culture, Folk Lore, etc.
 b) Social Sciences History, Political Science, Sociology, Economics, Law, etc.
 c) Sciences Space Biology Ecology, Environment, Geography, Geology, Physics, Astronomy, Science Computer Science, Energy etc.

- 3. Learning Language through Literary texts
  - a) Poems-Old & Modern Poetry
  - b) Short-story
  - c) One-act Play
  - d) Essay
  - e) Biography
- 4. Language for Administrative Purposes

Precis Writing Noting and Drafting Reporting

**Note:** A detailed break up of the syllabus into blocks and units is given in Block 1 booklet of the printed course material of each of the Modern Indian Languages.

### 2 DETAILS OF ELECTIVE COURSES

### 2.1 COMMERCE

### I Business Organisation (ECO-01)

4 credits

This elective course on business organisation will enable you to develop familiarity with basic concepts relating to the organisation of business activities. This course consists of five blocks containing 18 units in all. After studying this course, your should be able to:

- Explain the nature of business organisation and identify various forms of organisation learn how business units are set up and financed
- Under the ways and means of marketing the goods
- Explain how aids-to-trade facilitate the business operations
- Evaluation the role of government in business

Block 1:	Basic Concepts and Forms of Business	Block 3:	Marketing
	Organisation	Unit 8	Advertising
Unit 1	Nature and Scope of Business	Unit 9	Advertising Media
Unit 2	Forms of Business Organisation— I	Unit 10	Home Trade and Channels of Distribution
Unit 3	Forms of Business Organisation- II	Unit 11	Wholesalers and Retailers
Unit 4	<b>Business Promotion</b>	Unit 12	Procedure for Import and Export Trade
Block 2:	Financing of Business	Block 4:	<b>Business Services</b>
Unit 5	Methods of Raising Finance	Unit 13	Banking
Unit 6	Long-term Financing and Underwriting	Unit 14	Business Risk and Insurance
Unit 7	Stock Exchanges	Unit 15	Transport and Warehousing

Block 5:	<b>Government and Business</b>	Audios: 1.	Role of Promoters (Block-1)
Unit 16	Government in Business	2.	Elimination of Middle Men
Unit 17	Forms of Organisation in Public Enterprises	3.	Evils of Business Combinations and their
Unit 18	Public UtilitiesUnit		Control (Block-4)
		4.	Forms of Organisations in Public
Videos:	1. Working of a Stock Exchange (Block-2)		Enterprises (Block-5)
	2. Choice of Media for Advertising (Block-3)		•

### II Accountancy – I (ECO-02)

4 credits

This course consists of five blocks containing 22 units in all. This course introduces you to the basic accounting concepts and framework. It also covers the preparation of accounts of non-trading concerns and those from incomplete records. After studying this course, you should be able to:

- understand the whole process of accounting
- work out the net result of business operations by preparing final accounts for both trading and non-trading concerns
- appropriate special features of accounting for consignments and joint ventures
- describe different methods of providing depreciation
- explain the need for making provisions and various kinds of reserves

### **SYLLABUS**

Block 1: Unit 1 Unit 2 Unit 3 Unit 4	Accounting Fundamentals Basic Concepts of Accounting The Accounting Process Cash Book and Bank Reconciliation Other Subsidiary Books	Block 4: Unit 14 Unit 15 Unit 16 Unit 17	Accounts from Incomplete Records Self Balancing System Accounting from Incomplete Records—I Accounting from Incomplete Records—II Accounting from Incomplete Records—III
Unit 5	Bills of Exchange		
Block 2:	Final Accounts	Block 5:	Accounts of Non-trading Concerns, Depreciation, Provisions and Reserves
Unit 6 Unit 7 Unit 8 Unit 9	Concepts Relating to Final Accounts Final Accounts – I Final Accounts – II Errors and their Rectification	Unit 18 Unit 19 Unit 20 Unit 21 Unit 22	Accounts of Non-trading Concerns – I Accounts of Non-trading Concerns – II Depreciation – I Depreciation – II Provisions and Reserves
Block 3: Unit 10 Unit 11 Unit 12 Unit 13	Consignment and Joint Ventures  Consignments Accounts – I  Consignment Accounts – II  Consignment Accounts – III  Joint Venture Accounts		
Videos: 1	Practice (Block – I)	Audios: 1	on Profits (Block-2) Loses in Consignments (Block-3)

### **III Management Theory (ECO-03)**

4 credits

This course introduces you to the fundamentals of management theory and covers the basic principles and functions of management. It consists of four blocks constraining 16 units in all. After studying this course, you should be able to:

- explain the nature and scope of management
- describe the evolution of management thought and state the basic principles and functions of management
- describe the planning process and various types of plans
- explain the basic concepts relating to organisation and describe various organisational structures
- analyse the concepts of delegation and decentralization
- explain basic aspects relating to staffing and directing functions of management
- explain the nature and importance of coordination
- describe the control process and various techniques used for controlling business operations

Block 1:	Management: Introduction and	Unit 8	Delegation and Decentralisation
	Overview	Block 3:	Staffing and Directing
Unit 1	Nature and Scope of Management	Unit 9	Staffing
Unit 2	Approaches to the Study of Management	Unit 10	Directing
Unit 3	Functions and Principles of Management	Unit 11	Motivation
		Unit 12	Leadership
Block 2:	Planning and Organising	Unit 13	Communication
Unit 4	Fundamentals of Planning		
Unit 5	Plans, Policies, Schedules and Procedures	Block 4:	Coordination and Control
Unit 6	Organising: Basic Concepts	Unit 14	Coordination
Unit 7	Departmentation and Forms of Authority	Unit 15	Process of Control
	Relationship	Unit 16	Techniques of Control
Video:	Communication for Motivation through     Leadership (Block-3)	Audios:	<ol> <li>Modern Approaches to Management Thought (Block-1)</li> <li>Delegation and Decentralisation (Block-2)</li> </ol>

### IV Mercantile Law (ECO-05)

4 credits

This course deals with basic laws relating to business transactions. It consists of six blocks of 23 units covering the law of contracts, partnership, sale of goods and negotiable instruments. After studying this course, you should be able to:

- describe the essentials of a contract and explain the related rules in detail
- explain the rules relating to specific contracts of indemnity, guarantee, bailment, pledge and agency
- determine the existence of a partnership firm, describe the mutual rights and liabilities of partners, and explain the legal implications of the dissolution of a partnership firm
- explain the nature of contract of sale, describe the rules relating to transfer of ownership and delivery, and state the right of an unpaid seller
   SYLLABUS
   Unit 12
   Carriage of Goods

Block 1:	General Law of Contracts - I	Block 4:	Partnership
Unit 1	Essentials of a Contract	Unit 13	Definition and Registration
Unit 2	Offer and Acceptance	Unit 14	Rights and Liabilities of Partners
Unit 3	Capacity of Parties	Unit 15	Dissolution of Partnership Firm
Unit 4	Free Consent		
		Block 5:	Sale of Goods
Block 2:	General Law of Contracts - II	Unit 16	Nature of Contract of Sale
Unit 5	Consideration and Legality of Object	Unit 17	Conditions of Warranties
Unit 6	Void Agreement and Contingent Contracts	Unit 18	Transfer of Ownership and Delivery
Unit 7	Performance and Discharge	Unit 19	Rights and an Unpaid Seller
Unit 8	Remedies for Breach and Quasi Contracts		-
Block 3:	Specific Contracts and Arbitration		
Unit 9	Indemnity and Guarantee		
Unit 10	Bailment and Pledge		
Unit 11	Contract of Agency		
			(Block-1)
Audios:	1. Position of Surety in a Contract of	Videos: 1	. Measurement of Damages (Block-2)
	Guarantee (Block –3)		
	2. Minor's Position in Relation to Contracts		

### V Economic Theory (ECO-06)

4 credits

This course is designed to provide you a working knowledge of relevant theoretical aspects of economics that are helpful in arriving at an optimum solution to business problems. This course consists of five blocks, containing 20 units in all.

After studying this course, you should be able to:

- explain the basic economic terms and concepts, and identify the fundamental problems of economic systems
- describe the features and functioning of various forms of economic systems
- describe various theories relating to consumer behaviour and demand theory describe various production theories
- narrate the concept of market structure and explain the price equilibrium under perfect and imperfect market conditions
- explain various theories relating to distribution of income i.e., wages, rent and profits

#### **SYLLABUS**

Block 1:	Fundamental Problem of Economic	Block 4:	Theory of Price
	System and Basic Concepts	Unit 12	Equilibrium Concepts and Conditions
Unit 1	Fundamental Problems of Economic Systems	Unit 13	Perfect Competition
Unit 2	Basic Concepts	Unit 14	Monopoly
Unit 3	Economic Systems	Unit 15	Monopolistic Competition
Block 2:	Consumer Behaviour and the Demand Theory	Unit 16	Oligopoly
Unit 4	Laws of Diminishing Marginal Utility and Equi-Marginal Utility	Block 5: Unit 17 Unit 18	Distribution of Income Theory of Distribution Distribution of Income – I : Wages and
Unit 5	Indifference Curve Analysis	OIII 18	Interest
Unit 6 Unit 7	Consumer Demand Elasticity of Demand	Unit 19 Unit 20	Distribution of Income – II : Rent and Profits Inequality of Income
Block 3:	Theory of Production		
Unit 8	Production Function – I		
Unit 9	Production Function – II		
Unit 10	Law of Supply and Elasticity of Supply		
Unit 11	Theory of Costs and Cost Curves		
Video:	Market Structure and Equilibrium under Non-perfect Situation (Block-4)	Audios:	<ol> <li>Economic Systems (Block-1)</li> <li>Production Function or Laws of Production (Block-3)</li> </ol>

### VI Elements of Statistics (ECO-07)

4 credits

This course introduces you to some basic statistical principles and methods which are helpful in the collection and analysis of numerical data. This course, comprising 16 units, is organized in four blocks. After studying this course, you should be able to:

- define statistics and explain its importance, scope and limitations
- explain the steps involved in statistical survey
- state the meaning and importance of accuracy and approximation in statistics
- identify the source of data and describe the methods of collecting data
- present the data in the form of tables, diagrams and graphs
- explain the concept of central tendency and compute it by using various measures
- compute the dispersion and skewness of data using various measures

Block 1:	<b>Basic Statistical Concepts</b>	Block 3:	Measures of Central Tendency
Unit 1	Meaning and Scope of Statistics	Unit 8	Diagrammatic Presentation
Unit 2	Organising a Statistical Survey	Unit 9	Graphic Presentation
Unit 3	Accuracy, Approximation and Errors	Unit 10	Concept of Central Tendency and Mean
Unit 4	Ratios, Percentages and Rates	Unit 11	Median
Omt 4	Ratios, 1 electitages and Rates	Unit 12	Mode
Block 2:	Collection, Classification and Presentation		
21001121	of Data	Block 4:	Measures of Dispersion and Skewness
Unit 5	Collection of Data	Unit 13	Geometric, Harmonic and Moving Averages
Unit 6	Classification of Data	Unit 14	Measures of Dispersion - I
Unit 7	Tabular Presentation	Unit 15	Measures of Dispersion - II
Omt /	Tabulat Tresentation	Unit 16	Measures of Skewness
Video:	1. Measures of dispersion (Block-4)	<b>Audios:</b>	1. Distrust of Statistics (Block-4)
		,	2. Collection of Data (Block-2)

### VII Company Law (ECO-08)

4 credits

This course on Company Law deals with basic rules relating to the formation of a company, its capital and management, and the modes of winding up a company. It consists of four blocks containing 14 units in all. After studying this course you should be able to:

- define a company and distinguish between a private limited company a public limited company
- explain the procedure of the formation of a company and describe the role of promoter in relation thereto
- describe the contents of principal documents and the rules for the alternation
- describe the rules regarding issue of shares and debentures
- explain the duties, powers and position of directors in the management of a company
- describe the duties of a company secretary
- explain the types of meetings and resolutions
- explain the modes of winding up a company

#### **SYLLABUS**

Block 1:	Company and its Formation Nature and Types of Companies Public vs. Private Company Promoters Formation of a Company	Block 3:	Capital and Management
Unit 1		Unit 8	Shares and Loan Capital
Unit 2		Unit 9	Allotment of Shares
Unit 3		Unit 10	Membership of a Company
Unit 4		Unit 11	Directors
Block 2:	Principal Documents  Memorandum of Association  Articles of Association  Prospectus	Block 4:	Meetings and Winding Up
Unit 5		Unit 12	Company Secretary
Unit 6		Unit 13	Meetings and Resolutions
Unit 7		Unit 14	Winding Up
Audios: 1	. Doctrine of Indoor Management . Membership of a Company		

### VIII Money, Banking and Financial Institutions (ECO-09)

4 credits

This course introduces you to three interrelated aspects of monetary theory, banking theory and practice and international financial system. This course comprises of four blocks consisting 16 units in all. After studying this course, you should be able to:

- explain the nature, functions and significance of money
- describe various approaches to the study of demand for, and supply of money
- explain the concept, economic effect and control of inflation
- narrate the evolution, functions, significance and structure of banking
- explain the functioning of international financial system and the role of various international financial institutions

Block 1:	Monetary Theory	Block 3:	Non-Banking Financial Institutions in India
Unit 1	Money, Nature, Functions and Significance		
Unit 2	Demand for and Supply of Money	Unit 10	Non-Banking Financial Intermediation An
Unit 3	Money and Prices		Overview
Unit 4	Inflation	Unit 11	Term Lending Financial Institutions All India Level
Block 2:	<b>Banking Theory and Practice</b>	Unit 12	Term Lending Financial Institutions State Level
Unit 5	Commercial Banking	Unit 13	Agricultural Finance in India
Unit 6	Commercial Banking in India		
Unit 7	Central Banking	Block 4:	International Financial System
Unit 8	Reserve Bank of India	Unit 14	International Financial System
Unit 9	Indian Money Market	Unit 15	International Monetary Fund
	•	Unit 16	World Bank
Video: 1	Inflation – Causes, Effects and Remedies	Audios:	<ol> <li>Role of RBI</li> <li>World Bank-Objectives, Performance and Contributions</li> </ol>

### **IX Elements of Costing (ECO-10)**

4 credits

This course on costing introduces you to the basic principles of ascertaining the cost of a product, job and a contract. It also explain various methods of controlling the key elements of cost viz., material, labour and overheads. It consists of four blocks comprising 13 units. After studying this course, you should be able to:

- explain the nature and scope of costing
- identify various elements of cost and describe the methods of their ascertainment and control
- explain various methods of costing and their suitability for different industries
- prepare cost sheet showing total cost of product and job
- reconcile the profits shown by cost sheet with the profits as per financial accounts

#### **SYLLABUS**

Block 1:	Basic Concepts	Block 3:	Overheads
Unit 1	Nature and Scope	Unit 7	Classification and Distribution of Overheads
Unit 2	Concept of Cost and its Ascertainment	Unit 8	Absorption of Factory Overheads
		Unit 9	Treatment of other Overheads
Block 2:	Materials and Labour		
Unit 3	Procurement, Storage and Issue of Materials	Block 4:	Methods of Costing
Unit 4	Inventory Control	Unit 10	Unit Costing
Unit 5	Pricing Issue of Materials	Unit 11	Reconciliation of Cost and Financial
Unit 6	Labour		Accounts
		Unit 12	Job and Contract Costing
		Unit 13	Process Costing

### X Elements of Income Tax (ECO-11)

4 credits

This course covers the basic framework of taxation in India. It mainly deals with the computation of total income of an individuals (excluding income from business) and the filing of returns by him. It consists of four blocks containing 13 units. After studying this course, you should be able to:

- explain the basic concepts of total income, previous year, assessment year, etc.
- describe the rules relating to the determination of residential status and the scope of total income
- explain the procedure of filling the Return

Block 1:	Fundamentals	Block 3:	Other Heads of Income
Unit 1	Basic Concepts - I	Unit 8	Income from House Property
Unit 2	Basic Concepts - II	Unit 9	Capital
Unit 3	Residential Status and Tax Liability	Unit 10	Income from the Sources
Unit 4	Exempted Income		
	-	Block 4:	Assessment of Individual
Block 2:	Salaries	Block 4: Unit 11	Assessment of Individual Deduction from Gross Total Income
Block 2: Unit 5	Salaries Salaries – I		
		Unit 11	Deduction from Gross Total Income

**Appendix:** This will contain the latest amendments to the Income Tax Act 1961 in relation the course material.

### XI Elements of Auditing (ECO-12)

4 credits

This course deals with basic concepts of auditing. It consists of four blocks of 12 units covering audit planning, internal control, vouching, verification and company audit.

After studying this course, you will be able to:

- describe the nature and scope of auditing
- explain the basic concepts of audit planning and internal control
- describe the conduct of vouching of various transactions and verification of certain assets and liabilities
- explain the role of company auditor and the procedure for audit for share capital, dividend, etc.
- explain the concepts of cost and management audit

#### **SYLLABUS**

Block 1: Unit 1 Unit 2 Unit 3	Fundamental of Auditing Basic Concepts Internal Control Audit Planning	Block 3: Unit 8 Unit 9 Unit 10	Company Audit Company Auditor Company Auditor I Company Auditor II
Block 2: Unit 4	Vouching and Verification Vouching of Cash Transactions	Block 4: Unit 11	Assessment of Individual Auditor's Report
Unit 5	Vouching of Trading Transactions and	Unit 12	Cost and Management Audit
TT 1: 6	Impersonal Ledger		
Unit 6	Verification and Valuation of Assets and Liabilities I		
Unit 7	Verification and Valuation of Assets and Liabilities II		

### XII Business Environment (ECO-13)

4 credits

This course is designed to get you fully acquainted with the environment within which business has to be conducted. This course, comprising of 15 units, is organized in four blocks. After studying this course, you should be able to:

- explain the meaning and significance of different components of business environment
- describe the structure of Indian Economy
- examine various government policies having direct influence on the functioning of business in the country
- describe the economic policy and framework and its influence on the industry
- explain the role of foreign capital and evaluation India's foreign trade
- explain the concept of balance of payments and its importance
- state the implications of international trade relations

Block 1:	Introduction of Business Environment	Block 3:	Economic Policy and Framework
Unit 1	Nature and Dimension of Business	Unit 8	Industrial Policy
	Environment	Unit 9	Industrial Sickness
Unit 2	Economic Environment: An Overview	Unit 10	Industrial Relations
Unit 3	Structure of Indian Economy	Unit 11	Small Scale Sector
Unit 4	Social and Cultural Environment		
		Block 4:	<b>External Sector and Economic Reforms</b>
Block 2:	<b>Business and Government</b>	Unit 12	Foreign Investment and MNCs
Unit 5	Role of Government in Business	Unit 13	India's Foreign Trade
Unit 6	Macro Economic Policies	Unit 14	Balance of Payment and EXIM Policy
Unit 7	Consumer Protection	Unit 15	International Trade Relations
Video:	Economic and Social Environment of Business (Block-1)	Audios:	<ol> <li>Role of Government in Business (Block-</li> </ol>

2. International Trade Relations (Block-4)

### XIII Accountancy – II (ECO-14)

4 credits

This course is an extension of ECO-02 (Accountancy –I) and consists of five blocks containing 19 units in all. It mainly deals with partnership and company accounts. After studying this course, you should be able to:

- prepare branch and departmental accounts
- prepare accounts for hire purchase transactions
- work out the distribution of profits amongst partners, and incorporate necessary changes in accounts on admission, retirement, death, etc., of a partner and the dissolution of partnership firm
- record transactions relating to shares and debentures of a company and prepare its final accounts
- analyse financial statements and prepare fund flow statement

	SYLLABUS	Unit 10	Dissolution of a Partnership Firm
Block 1:	Branch and Departmental Accounts	Block 4:	Company Accounts – I
Unit 1	Branch Accounts – I	Unit 11	General Introduction
Unit 2	Branch Accounts – II	Unit 12	Record of Share Capital Transactions
Unit 3	Departmental Accounts	Unit 13	Issues and Redemption of Debentures
		Unit 14	Purchase of Business and Profits Prior
Block 2:	Hire Purchase Accounts		to Incorporation
Unit 4	Hire Purchase Accounts – I		
Unit 5	Hire Purchase Accounts – II	Block 5:	Company Accounts - II
Unit 6	Hire Purchase Accounts – III	Unit 15	Final Accounts – I
		Unit 16	Final Accounts – II
Block 3:	Partnership Accounts	Unit 17	Analysis of Financial Statements
Unit 7	General Introduction and Distribution	Unit 18	Statement of Changes in Financial
	of Profits		Position – I
Unit 8	Admission of a Partner	Unit 19	Statement of Changes in Financial
Unit 9	Retirement of a Partner		Position – II
		2	2. Understanding the Financial Statement
Videos: 1	1. Hire Purchase and Instalment Payment System (Block-2)	Audios:	<ol> <li>Accounting for Change in Profit Sharing Ratio (Block-3)</li> <li>Redemption of Debentures (Block-4)</li> </ol>
			3. Statement of Sources and Application of Funds (Block-4)

### 2.2 हिन्दी

## I हिंदी गद्य (बी.एच.डी.ई.-101)

8 क्रेडिट

इस पाठ्यक्रम में हिंदी गद्य की प्रमुख विधाओं का अध्ययन कराया गया है। यह 8 क्रेडिट का पाठ्यक्रम है और इसमें 40 इकाइयों को विषयानुसार छह खंडों में बाँटा गया है।

पाठ्यक्रम में हिंदी गद्य के उद्भव और विकास का परिचय दिया गया है। इससे संबंधित पहले खंड की दोनों इकाइयों को अद्यतन किए जाने के लिए आवश्यक संशोधन किए जाएँगे। पाठ्यक्रम में कहानी, उपन्यास, नाटक, निबंध तथा अन्य विध् ।।ओं से संबंधित प्रतिनिधि रचनाओं को सम्मिलित किया गया है विद्यार्थी को व्याख्या और विश्लेषण के माध्यम से रचना की अंतर्वस्तु और भाषा—शैली के विभिन्न पक्षों के बारे में बताया गया है तािक विद्यार्थियों को रचनाओं की विशेषताओं को समझने में मदद मिले। पाठ्यक्रम का विवरण नीचे दिया गया है:

### पाठ्य विवरण

### खंड 1: हिंदी गद्य का स्वरूप और विकास

- इकाई 1 हिंदी गदय का विकास
  - 2 हिंदी गद्य की विविध विधाएँ

### खंड 2: हिंदी कहानी

- इकाई 3 हिंदी कहानी : स्वरूप और विकास
  - 4 उसने कहा था (चंद्रधर शर्मा ''गुलेरी'') : वाचन
  - 5 उसने कहा था : विश्लेषण और मूल्यांकन
  - 8 शतरंज के खिलाड़ी (प्रेमचंद) : वाचन एवं विश्लेषण
  - 7 शरणदाता (अज्ञेय) : वाचन और विश्लेषण
  - ठेस (फणीश्वरनाथ रेण्) : वाचन और विश्लेषण
  - 9 वापसी (उषा प्रियंवदा) : वाचन और विश्लेषण
  - 10 भैया एक्सप्रेस (अरुण प्रकाश) : वाचन और विश्लेषण

### खंड 3: हिंदी उपन्यास

- इकाई 11 हिंदी उपन्यास : स्वरूप और विकास
  - 12 निर्मला (प्रेमचंद) : वाचन एवं व्याख्या-I
  - 13 निर्मला : वाचन एवं व्याख्या-II
  - 14 निर्मला : कथावस्तु
  - 15 निर्मला : चरित्र-चित्रण
  - 16 निर्मला : परिवेश, संरचना-शिल्प
  - 17 निर्मला : प्रतिपाद्य एवं प्रेमचंद का वैशिष्ट्य

### खंड 4: हिंदी एकांकी और अन्य दृश्य विधाएँ

- **इकाई** 18 हिंदी एकांकी और अन्य नाट्य विधाएँ : स्वरूप और विकास
  - 19 श्रव्य-दृश्य माध्यमों के लिए लेखन
  - 20 कौमुदी-महोत्सव (राम कुमार वर्मा) : वाचन
  - 21 कौमुदी महोत्सव : विश्लेषण और मूल्यांकन
  - 22 रीढ़ की हड्डी (जगदीशचंद्र माथुर)ः वाचन और विश्लेषण

- 23 सबसे सस्ता गोस्त (असगर वज़ाहत) : वाचन और विश्लेषण
- 24 रात बीतने तक (मोहन राकेश) : वाचन और विश्लेषण
- 25 घीसा (महादेवी वर्मा) पर आधारित पटकथा (मन्नू भंडारी) : वाचन और विश्लेषण

### खंड 5: हिंदी नाटक

- इकाई 26 हिंदी नाटक : स्वरूप और विकास
  - 27 ध्रुवस्वामिनी (जयशंकर प्रसाद) : वाचन एवं व्याख्या
  - 28 ध्रवस्वामिनी : कथानक
  - 29 ध्रवस्वामिनी : चरित्र-चित्रण
  - 30 ध्रवस्वामिनी : परिवेश तथा संरचना-शिल्प
  - 31 प्रतिपाद्य और अभिनेयता
  - 32 ध्रुवस्वामिनी : रचना दृष्टि की सार्थकता और नवीनता

### खंड 6: हिंदी निबंध और अन्य विधाएँ

- इकाई 33 हिंदी कथेतर गद्य : स्वरूप और विकास
  - 34 स्वर्ग में विचार सभा का अधिवेषन (भारतेंदु हरिशचंद्र) : वाचन और विश्लेषण
  - 35 नाखून क्यों बढ़ते हैं (हजारी प्रसाद द्विवेदी) : वाचन
  - 36 नाखून क्यों बढ़ते हैं : विश्लेषण एवं मूल्यांकन
  - 37 घीसा (महादेवी वर्मा): वाचन और विश्लेषण
  - 38 पगडंडियों का जमाना (हिरशंकर परसाईं) : वाचन और विश्लेषण
  - 39 त्रिलोचन (फणीश्वरनाथ रेणु) : वाचन और विश्लेषण
  - 40 सिंध में सन्नह महीने (नागार्जुन) : वाचन और विश्लेषण

वीडियो कार्यक्रम :1 ''रीढ़ की हड्डी'' का मंचन

2 उपन्यास (तीन भागों में)

3 हिंदी नाटक और रंगमंच (दो भागों में)

4 भारतीय उपन्यास की अवधारणा

ऑडियो कार्यक्रमः 1 कथा साहित्य (प्रश्नोत्तर रूप में)

2 प्रसाद : व्यक्ति और रचनाकार

3 कहानी में कथानक

४ उपन्यास और कहानी

5 निर्मला पर परिसंवाद

6 एकांकी में प्रतिपाद्य

7 नाट्य भाषा और संवाद

 8 निबंध की भाषा—शैली (विविध निबंधों के आधार पर)

9 हिंदी गद्य का निखरता स्वरूप

## II हिंदी काव्य (ई.एच.डी.-02)

8 क्रेडिट

1 इस पाठ्यक्रम में हिंदी काव्य के उद्भव और विकास का परिचय दिया जाएगा।

2 हिंदी काव्य परंपरा की विभिन्न प्रवृत्तियों-मध्यकालीन छंदबद्ध रचनाओं से लेकर आधुनिकयुगीन मुक्त छंद तथा अन्य काव्य-प्रयोगों का परिचय दिया जाएगा। इसके साथ ही प्रबंध, मुक्तक, गीति काव्य तथा अन्य काव्य-रूपों की भी चर्चा होगी।

इन प्रवृत्तियों और विधाओं के प्रतिनिधि रचनाकारों की रचनाओं का अध्ययन किया जाएगा।

4 काव्य कृतियों के अध्ययन के संदर्भ में विविध रचना पक्षों का परिचय देते हुए व्याख्या, विश्लेषण और मूल्यांकन का अभ्यास कराया जाएगा।

पाठ्यक्रम में आठ खंड हैं और कुल 39 इकाइयाँ हैं। इनमें आदि काव्य से लेकर समकालीन काव्य तक को सिम्मिलित किया गया है।

### पाठ्य विवरण

खंड 1 इकाई		आदि काव्य हिंदी काव्य की पृष्ठभूमि (अपभ्रंश काव्य का परिचय) हिंदी का आदि काव्य : स्वरूप एवं विकास	1	17	द्विवेदीयुगीन हिंदी काव्य : स्वरूप और विकास मैथिलीशरण गुप्त रामनरेश त्रिपाठी
			खंड 5 :		<b>छायावाद</b>
खंड 2		भक्ति काव्य	इकाई 1	19	छायावाद : स्वरूप एवं विकास
इकाई	3	भक्ति काव्य : स्वरूप एवं विकास	2	20	जयशंकर प्रसाद
	4	कबीर का काव्य	2	21	सूर्यकांत त्रिपाठी ''निराला''
	5	जायसी का काव्य	2	22	सुमित्रानंदन पंत
	6	मीराबाई	2	23	महादेवी वर्मा
	7	सूरदास	खंड 6 :		प्रगतिवाद
	8	गोस्वामी तुलसीदास			प्रगतिवाद : स्वरूप और विकास
	9	रहीम का काव्य			केदारनाथ अग्रवाल
खंड 3	:	हिंदी रीति काव्य			नागार्जुन
इकाई	10	रीतिकाव्य का स्वरूप एवं विकास	खंड 7 :		प्रयोगवाद और नयी कविता
	11	रीतिबद्ध काव्य : देव एवं पद्माकर	इकाई 2	27	प्रयोगवाद और नयी कविता : स्वरूप और विकास
	12	रीतिसिद्ध काव्य : बिहारी	2	28	अज्ञेय
	13	रीतिमुक्त काव्य : घनानंद	2	29	गजानन माधव मुक्तिबोध

आधुनिक काव्य (भारतेन्द्र युग तथा द्विवेदी युग)

इकाई 14 भारतेन्द्युगीन हिंदी काव्य : स्वरूप और विकास

15 भारतेन्दु हरिश्चन्द्र

30 भवानी प्रसाद मिश्र

32 नरेश मेहता

सर्वेश्वरदयाल सक्सेना

33 समकालीन कविता : स्वरूप और विकास

34 धूमिल

वीडियो कार्यक्रमः 1 राहों के अन्वेषी : अज्ञेय

2 छायावाद में राष्ट्रीय भावना

3 नयी कविता में आधुनिकता बोध

खंड 8: प्रबंध काव्य

इकाई 35 प्रबंध काव्य : स्वरूप एवं विकास

36 'कुरुक्षेत्र' का वाचन

37 'कुरुक्षेत्र' का वस्तु पक्ष

38 'कुरुक्षेत्र' का अभिव्यंजना शिल्प

39 'कुरुक्षेत्र' का प्रतिपाद्य

ऑडियो कार्यक्रमः 1 पद्मावत का कथा सौन्दर्य

2 तुलसीदास में समन्वय भावना

3 द्विवेदी युग : जागरण सुधार की चेतना

4 अन्याय के विरोध में खड़ा कवि : दिनकर

5 क्रान्तिकारी कवि : निराला

6 वेदना का मर्म : महादेवी का गीति काव्य

7 मीरा की माधूर्य भिक्त

## III हिंदी साहित्य का इतिहास एवं साहित्य परिचय (ई.एच.डी. -03) 8 क्रेडिट

- इस पाठ्यक्रम में साहित्य के अध्ययन के संदर्भ में इतिहास संबंधी अवधारणा का पिरचय दिया जायेगा और ऐतिहासिक पृष्ठभूमि में काल विभाजन की चर्चा की जाएगी और विभिन्न कालों की सामाजिक पृष्ठभूमि का पिरचय कराया जाएगा।
- 2 आदिकाल से आधुनिक काल तक के साहित्य का ऐतिहासिक परिप्रेक्ष्य प्रस्तुत किया जाएगा।
- 3 आधुनिक साहित्य के संदर्भ में आधुनिक दृष्टि और समकालीन मूल्यों का परिचय दिया जाएगा।
- 4 साहित्य की प्रमुख प्रवृत्तियों एवं उनके प्रतिनिधि रचनाकारों और रचनाओं का परिचय दिया जाएगा।
- 5 साहित्य के विभिन्न अंगों एवं तत्वों का परिचय दिया जाएगा।
- 6 इस पाठ्यक्रम में कुल दस खंड हैं और 38 इकाइयाँ हैं। इसके आरंभिक 8 खंडों में साहित्य का इतिहास प्रस्तुत किया गया है और शेष दो खंडों में साहित्य का परिचय।

### पाठ्य विवरण

### हिंदी साहित्य का इतिहास

खंड 1: हिंदी साहित्य के इतिहास की भूमिका

इकाई 1 साहित्य और इतिहास का अंतःसंबंध

2 काल विभाजन और नामकरण की समस्या

3 हिंदी साहित्य की पृष्ठभूमि

खंड 2: आदिकालीन साहित्य

इकाई 4 आदिकालीन परिस्थितियों का अध्ययन

5 आदिकालीन काव्य की प्रमुख प्रवृत्तियाँ

6 रासो काव्य

खंड 3: भिक्तकालीन काव्य

इकाई 7 भिक्तकालीन परिस्थितियों का अध्ययन

भिक्तकालीन काव्य की प्रमुख प्रवृत्तियों का परिचय

9 भिक्त काव्य का दार्शनिक आधार

खंड 4: भक्तिकालीन काव्य की प्रमुख शाखाएँ

इकाई 10 निर्गुण ज्ञानमार्गी काव्यधारा

11 निर्गुण प्रेममार्गी (सूफी) काव्यधारा

12 सगुण कृष्ण भक्ति काव्यधारा

13 सगुण राम भक्ति काव्यधारा

खंड 5: रीतिकालीन काव्य

इकाई 14 रीतिकालीन काव्य की परिस्थितियाँ

15 रीतिकालीन काव्य की सामान्य प्रवृत्तियाँ एवं विशेषताएँ

. 16 रीतिबद्ध काव्य तथा रीतिसिद्ध काव्य

17 रीतिमुक्त काव्य एवं अन्य प्रवृत्तियाँ

खंड 6: आधुनिक हिंदी साहित्य

इकाई 18 आधुनिक युग की परिस्थितियाँ

19 आधुनिक युग का वैचारिक आधार

20 आधुनिक हिंदी साहित्य का आरंभ

21 भारतेन्दु युग

22 द्विवेदी युग

आधुनिक हिंदी काव्य खंड 7 :

इकाई 23 छायावाद

24 छायावादोत्तर एवं प्रगतिशील काव्य

25 प्रयोगवाद एवं नयी कविता

26 समकालीन हिंदी काव्य

खंड 8 : आधुनिक हिंदी गद्य

इकाई 27 कथा साहित्य : कहानी एवं उपन्यास

28 नाट्य साहित्य

29 निबंध एवं अन्य गद्य विधाएँ

हिंदी आलोचना का विकास 30

साहित्य परिचय

साहित्य एवं उसके अंग खंड 9 :

इकाई 31 साहित्य की परिभाषा एवं प्रयोजन

32 रस का अर्थ, उसके विभिन्न अंग एवं काव्य में महत्त्व

33 शब्द-शक्ति

34 बिंब, प्रतीक एवं कल्पना तत्त्व

खंड 10: छंद एवं अलंकार

इकाई 35 छंद एवं उसके भेद-ा

36 छंद एवं उसके भेद-11

37 अलंकार एवं उसके भेद-1

38 अलंकार एवं उसके भेद-11

वीडियो कार्यक्रम : 1 प्रगतिशील साहित्य का उदय

2 कबीर और निर्गुण भिक्तकाव्य

3 काव्य और कला में रस

नवजागरण का प्रवेश द्वार : भारतेन्द

नामवर सिंह होने का महत्त्व

6 साहित्य में नव औपनिवेशिकता

7 हजारी प्रसाद द्विवेदी और साहित्य

की दूसरी परंपरा

**ऑडियो कार्यक्रम** :1 आदिकाल : चारण–सामन्त चेतना

2 रीतिकालीन काव्य में शृंगार निरूपण

3 भक्ति का उद्गम एवं प्रवाह

4 सूफी साहित्य : प्रेमधारा का मानवतावाद

समकालीन कविता : परिचर्चा

प्रयोगवाद : परम्परा और प्रयोग

7 द्विवेदी युगःजागरण-सुधार युग की चेतना

8 सृजन के रूप विधायक तत्त्व : बिम्ब, प्रतीक और कल्पना

9 आचार्य रामचंद्र शुक्ल और हिन्दी आलोचना

10 साहित्य का प्रयोजन

11 छंद

#### मध्यकालीन भारतीय साहित्य : समाज और संस्कृति (ई.एच.डी. -04) IV८ क्रेडिट

अध्येताओं को अविच्छिन्न धारा के रूप में मध्यकालीन भिक्त आंदोलन का परिचय कराना।

भिवत की विभिन्न धाराओं सगुण-निर्गुण आदि का परिचय कराना। भिवत के विभिन्न रूपों शैव, वैष्णव 2 आदि का भी परिचय कराना।

भक्ति के सामाजिक, सांस्कृतिक और दार्शनिक आधारों का परिचय कराना। 3

उपर्युक्त तीनों उद्देश्यों के संदर्भ में हिंदी के साथ-साथ तमिल, मलयालम, तेलुगु, बांग्ला, पंजाबी, मराठी आदि भाषाओं के प्रमुख भक्त कवियों की प्रतिनिधि रचनाओं का अध्ययन कराना।

कबीर, जायसी, सूरदास, तुलसीदास, नरसी मेहता, नानकदेव, नामदेव, तुकाराम, नम्मालवार आदि प्रमुख 5 भक्त कवियों के काव्य का अध्ययन कराना।

इस पाठ्यक्रम में कुल 9 खंड एवं 36 इकाइयां हैं। 6

### पाठ्य विवरण

भक्ति का आविर्भाव दक्षिणांचल भक्ति साहित्य-1 खंड 1: खंड 2:

भक्ति का उदय इकाई 1

3

भक्ति आंदोलन का विकास 2 भक्ति साहित्य का परिचय

इकाई 4 5

तमिल भक्ति काव्य – एक तमिल भक्ति काव्य – दो

कन्नड़ भक्ति काव्य – एक

7 कन्नड भक्ति काव्य – दो

खंड 3 :		दक्षिणांचल भक्ति साहित्य-II	खंड 7 :	:	हिंदी भक्ति साहित्य-I
इकाई ८	3	तेलगु भक्ति काव्य — एक	इकाई 2	22	सिद्ध एवं नाथ साहित्य
9	9	तेलुगु भक्ति काव्य – दो	2	23	ज्ञानाश्रयी काव्य-I
1	10	मलयालम भक्ति काव्य	2	24	ज्ञानाश्रयी काव्य-II
			2	25	ज्ञानाश्रयी काव्य-II
खंड 4 :		पश्चिमांचल भक्ति साहित्य	2	26	प्रेमाश्रयी सूफी काव्य
इकाई 1	11	मराठी भक्ति काव्य — एक	2	27	भारत में निर्गुण काव्य की परंपरा
1	12	मराठी भक्ति काव्य – दो			
1	13	गुजराती भक्ति काव्य — एक	खंड 8 :	:	हिंदी भक्ति साहित्य-III
1	14	गुजराती भक्ति काव्य – दो	इकाई 2	28	भारत में राम भक्ति साहित्य
			2	29	रामोपासक कवि : तुलसीदास-I
खंड 5 :		पूर्वांचल भक्ति साहित्य	3	30	रामोपासक कवि : तुलसीदास-II
इकाई 1	15	बांग्ला भक्ति साहित्य — एक			
1	16	बांग्ला भक्ति साहित्य – दो	खंड 9 :	:	हिंदी भक्ति साहित्य-III
1	17	असमिया भक्ति साहित्य	इकाई ३	31	भारत में कृष्ण भक्ति साहित्य
1	18	ओड़िया भक्ति साहित्य	3	32	कृष्णोपासक कवि सूरदास-I
			3	33	कृष्णोपासक कवि सूरदास-II
खंड 6 :		उत्तरांचल भक्ति साहित्य	3	34	कृष्णोपासक कवि : नंददास
इकाई 1	19	कश्मीरी भक्ति काव्य	3	35	कृष्णोपासक कवयित्राी : मीरा
2	20	सिन्धी भक्ति काव्य	3	36	कृष्णोपासक कविः रसखान
2	21	पंजाबी भक्ति काव्य			

## V आधुनिक भारतीय साहित्य : राष्ट्रीय चेतना और नवजागरण (ई.एच.डी.-05) 8 क्रेडिट

- अध्येताओं को स्वतंत्रता आंदोलन के दौरान विकसित हुई राष्ट्रीय चेतना का परिचय कराना।
- 2 19वीं सदी में विकसित हुए नवजागरण आंदोलन की सामाजिक, सांस्कृतिक और वैचारिक पृष्टभूमि से परिचय कराना।
- उपर्युक्त संदर्भ में राजा राममोहन राय, ईश्वरचन्द्र विद्यासागर, रामकृष्ण परमहंस, ज्योतिबा फुले, स्वामी विवेकानंद, स्वामी दयानंद सरस्वती आदि के योगदान का परिचय देना।
- 4 स्वतंत्रता आंदोलन के दौरान लिखे गये विभिन्न भारतीय भाषाओं के साहित्य पर राष्ट्रीय चेतना और नवजागरण के प्रभाव का आकलन करना।

## पाठ्य विवरण

खंड 1 :	नवजागरण और राष्ट्रीय आंदोलन	खंड 3 :	दक्षिणांचलीय साहित्य-I
इकाई 1	आधुनिक युग की भूमिका	इकाई 10	तमिल साहित्य-I
2	राष्ट्रीय स्वाधीनता आंदोलन का विकास	11	तमिल साहित्य-II
3	नवजागरण और राष्ट्रीय चेतना का विकास	12	मलयालम साहित्य-I
4	भारतीय साहित्य में नवजागरण एवं राष्ट्रीय	13	मलयालम साहित्य-II
	चेतना की अभिव्यक्ति		
		खंद ₄ :	दक्षिणांचलीय साहित्य
		90 7.	Alat HACHA CHICKA
खंड 2 :	पूर्वांचलीय साहित्य		तेलुगु साहित्य-I
	<b>पूर्वांचलीय साहित्य</b> बांग्ला साहित्य-I	इकाई १४	
	बांग्ला साहित्य-I	<b>इकाई</b> 14 15	तेलुगु साहित्य-I
इकाई 5	बांग्ला साहित्य-I बांग्ला साहित्य-II	<b>হকার্হ</b> 14 15 16	तेलुगु साहित्य-I तेलुगु साहित्य-II
<b>इकाई</b> 5	बांग्ला साहित्य-I बांग्ला साहित्य-II बांग्ला साहित्य-III	<b>হকার্হ</b> 14 15 16	तेलुगु साहित्य-I तेलुगु साहित्य-II कन्नड़ साहित्य-I
<b>इकाई</b> 5 6 7	बांग्ला साहित्य-I बांग्ला साहित्य-II बांग्ला साहित्य-III असमी साहित्य	<b>হকার্হ</b> 14 15 16	तेलुगु साहित्य-I तेलुगु साहित्य-II कन्नड़ साहित्य-I

## खंड 5: पश्चिमांचलीय साहित्य इकाई 18 मराठी साहित्य-I 19 मराठी साहित्य-II 20 गुजराती साहित्य-I

20 गुजराती साहित्य-I 21 गुजराती साहित्य-II

खंड 6: उत्तरांचलीय साहित्य इकाई 22 कश्मीरी साहित्य

23 सिंधी साहित्य24 पंजाबी साहित्य25 उर्दू साहित्य-I

26 उर्दू साहित्य-II

खंड 7: हिंदी साहित्य-I इकाई 27 युगीन पृष्टभूमि 28 भारतेन्दु हरिचन्द्र

29 मैथिलीशरण गुप्त

30 सियारामशरण गुप्त

31 अयोध्या सिंह उपाध्याय ''हरिऔध''

32 रामनरेश त्रिापाठी

खंड 8: हिंदी साहित्य-II

इकाई 33 प्रेमचंद

34 जयशंकर प्रसाद

35 सूर्यकांत त्रिापाठी ''निराला''

36 सुमित्राानंदन पंत37 महादेवी वर्मा

खंड 9: हिंदी साहित्य-III

इकाई 38 बालकृष्ण शर्मा ''नवीन''

39 माखनलाल चतुर्वेदी

40 रामधारी सिंह "दिनकर"

41 राष्ट्रीयता के विकास में आधुनिक भारतीय साहित्य का योगदान

वीडियो कार्यक्रमः 1 भारतीय उपन्यास की अवधारणा 2 साहित्य में नव औपनिवेशिकता

## VI हिंदी भाषा : इतिहास और वर्तमान (बी.एच.डी.ई. -106)

8 क्रेडिट

इस पाठ्यक्रम के निम्नलिखित उद्देश्य हैं:

1 भारतीय भाषाओं के संदर्भ में हिंदी भाषा का स्थान निश्चित करना और उनमें सह-संबंध को स्पष्ट करना,

2 संस्कृत से आधुनिक हिंदी तक के विकास क्रम का परिचय देना,

3 आधुनिक युग की भाषा के रूप में हिंदी भाषा के संदर्भ और प्रकार्यों का विश्लेषण कराना,

4 विविध प्रकार्यों के संदर्भ में हिंदी भाषा के विकास की दिशाओं और समस्याओं से परिचित कराना, और

5 हिंदी भाषा की भूमिकाओं (प्रादेशिक, राष्ट्रीय और अन्तरराष्ट्रीय) का अवलोकन करना

### पाठ्य विवरण

खंड 1: भारत की भाषाएँ और हिंदी
इकाई 1 भाषा की परिभाषा
2 भारतीय भाषाएँ और भारोपीय परिवार
3 भारतीय आर्य भाषाएँ
4 हिन्दी भाषा

5 भारतीय भाषाओं की मूलभूत एकता

खंड 3: हिंदी भाषा के विविध रूप इकाई 9 हिंदी भाषा की अवधारणा

10 हिंदी का जनपदीय आधार

11 हिंदी भाषा क्षेत्र की प्रमुख बोलियाँ

12 हिंदी, उर्दू और हिन्दुस्तानी

13 बोलचाल की भाषा और लिखित भाषा

खंड 2: हिंदी भाषा का इतिहास

इकाई 6 संस्कृत भाषा

7 पाली, प्राकृत और अपभ्रंश

8 हिंदी भाषा का विकास

खंड 4: हिंदी के प्रकार्य

इकाई 14 हिंदी के विविध प्रकार्य

15 हिंदी का प्रयोजनमूलक स्वरूप

16 संपर्क भाषा हिंदी और हिंदी का अखिल भारतीय स्वरूप

17 हिंदी का अन्तरराष्ट्रीय संदर्भ

शिक्षा में हिंदी संविधान में हिंदी खंड 5 : खंड 6 : इकाई 18 पाठ्यचर्या में भाषा इकाई 24 संविधान में हिंदी संबंधी उपबंध 19 माध्यमिक शिक्षा में हिंदी 25 संवैधानिक व्यवस्था के अनुसार कार्रवाई 20 उच्च शिक्षा में हिंदी 26 राजभाषा अधिनियम और आदेश शिक्षा माध्यम भाषा के रूप में हिंदी राजभाषा के विकास के विविध आयाम 21 शिक्षण सामग्री कार्यक्षेत्रा में हिंदी : समस्याएँ और संभावनाएँ विकास की दिशाएँ खंड 7: 23

इकाई 28 आधुनिक संदर्भों के लिए हिंदी भाषा का विकास 29 हिंदी का आधुनिकीकरण 30 हिंदी और मानकीकरण की समस्या

31 हिंदी भाषा और यांत्रिक साधन

32 भाषा प्रौद्योगिकी

वीडियो कार्यक्रमः १ हिंदी की बोलियाँ **ऑडियो कार्यक्रमः** १ हिंदी भाषा : एक परिदृष्टि २ हिंदी के प्रकार्य **ऑडियो कार्यक्रमः** १ हिंदी भाषा : एक परिदृष्टि २ संस्कृत से हिंदी तक

> 3 प्रयोजनमूलक भाषा 4 भाषा : विकास की ओर

5 शिक्षा और हिंदी6 राजभाषा हिंदी

## VII हिंदी संरचना (बी.एच.डी.ई. -107)

8 क्रेडिट

1 इस पाठ्यक्रम में हिंदी की वर्णमाला से लेकर प्रोक्ति (Discourse) के स्तर तक भाषा का व्यावहारिक पक्ष उभारा गया है। पाठ्यक्रम के मुख्य बिंदु इस प्रकार हैं :

2 हिंदी के उच्चारण एवं वर्तनी की विशेषताओं को जानने के संदर्भ में हिंदी की ध्विन संरचना का परिचय देना।

उच्याकरणिक स्तर पर भाषा-विश्लेषण के उद्देश्य से पदबंध, उपवाक्य तथा वाक्य संरचनाओं का विश्लेषण करना।

4 प्रोक्ति की संकल्पना को समझाना।

5 हिंदी भाषा के सामाजिक संदर्भ और प्रयोगों की विशेषताओं से परिचित कराना।

6 हिंदी की लिपि, उसका विकास, देवनागरी का मानकीकरण तथा अन्य भाषाओं के लिए लिपिचिह्न और देवनागरी लिपि के महत्वपूर्ण पक्षों पर प्रकाश डालना।

### पाठ्य विवरण

खंड 1 : ध्वनि संरचना वाक्य संरचना खंड ३: इकाई 1 भाषा की संरचनात्मक इकाईयाँ डकाई ९ हिंदी में पदबंध संरचना हिंदी की स्वर ध्वनियाँ 10 वाक्य संरचना : सरल वाक्य 2 हिंदी की व्यंजन ध्वनियाँ 3 11 संयुक्त वाक्य 12 मिश्र वाक्य प्रोक्ति संरचना

खंड 2: रूप रचना इकाई 4 शब्द और रूप खंड 4: शब्द और अर्थ

5 रूप रचना : रूप सिद्धि **इकाई** 14 हिंदी की शब्दावली : स्रोतगत अध्ययन

6 रूप रचना 15 हिंदी की शब्दावली : अर्थगत अध्ययन

त संयुक्त शब्द तथा समस्त शब्द
 अनुकरणात्मक, ध्वन्यात्मक, पुनरुक्त शब्द
 मुहावरे तथा लोकोक्तियाँ
 आदि

## : हिंदी का सामाजिक संदर्भ इकाई 18 भाषा का सामाजिक संदर्भ 19 रिश्ते-नाते की शब्दावली 20 सर्वनाम और संबोधन रूप 21 कोड-मिश्रण एवं कोड-परिवर्तन 22 हिंदी भाषा की शैलियाँ ः लिपि और वर्तनी खंड 6 इकाई 23 लिपि का विकास और देवनागरी लिपि 24 देवनागरी लिपि और उसकी विशेषताएँ 25 देवनागरी का मानकीकरण:अन्य भाषाओं के लिपि-चिहन 26 हिंदी वर्तनी की समस्याएँ इस पाठयक्रम के उद्देश्य निम्नलिखित हैं : प्रयोजनमूलक हिंदी के स्वरूप को स्पष्ट करना। 2

**ऑडियो कार्यक्रम** :1 हिंदी भाषा का संरचनात्मक पक्ष

2 हिंदी की ध्वनि-व्यवस्था

3 शब्दों का स्वरूपगत विश्लेषण

4 हिंदी वाक्यों की संरचना (साक्षात्कार)

5 हिंदी भाषा की शब्द-संपदा

6 भाषायी संरचना और समाज (साक्षात्कार)

7 देवनागरी की विकास-यात्रा (परिचर्चा)

## VIII प्रयोजनमूलक हिंदी (बी.एच.डी.ई. -108)

8 क्रेडिट

हिंदी की भाषिक व्यवस्था और उसके मानक रूप से परिचय कराना।

15 टिप्पण-लेखन

कार्यालय में प्रयुक्त हो रही हिंदी के स्वरूप पर प्रकाश डालना। 3

वैज्ञानिक और तकनीकी क्षेत्र में हिंदी की विभिन्न प्रयुक्तियों की चर्चा करना।

जनसंचार के विभिन्न माध्यमों में हिंदी के प्रयोग की जानकारी देना।

वाणिज्य, बैंकिंग, फिल्म समीक्षा और फैशन जगत में हिंदी के प्रयोग की जानकारी देना।

### पाठ्य विवरण

खंड 1	:	हिंदी की भाषिक व्यवस्था और उसका		16	मसौदा-लेखन
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	2	लिपि-वर्तनी का मानक रूप	खंड 5	:	वैज्ञानिक और तकनीकी भाषा-रूप
	3	शब्द-संपदा और उसका मानकीकरण	_		
	4	आधारभूत वाक्य संरचना, भाषिक प्रयोग तथा	इकाइ		वैज्ञानिक और तकनीकी हिंदी की प्रयुक्ति
		मानक रूप		20	वैज्ञानिक तथा तकनीकी शब्दावली
	5	हिंदीः मानकीकरण और आधुनिकीकरण की प्रक्रिया		21	पर्याय शब्द निर्माण, समानार्थी शब्द निर्धारण और प्रयोग
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	7	प्रयोजनमूलक हिंदी : प्रयुक्तियाँ और व्यवहार क्षेत्र	इकाई	23	जनसंचार माध्यम : विविध आयाम
	8	प्रयोजनमूलक हिंदी : वाक्य-संरचना			जनसंचार के विविध रूप : भाषिक प्रकृति
	9	प्रयोजनमूलक हिंदी : पारिभाषिक शब्दावली		25	समाचार लेखन और हिंदी
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	11	राजभाषा : स्वरूप एवं कार्यान्वयन	इकाई	27	वाणिज्य में हिंदी
	12	कार्यालयी हिंदी की भाषिक प्रकृति		28	बैंकिंग प्रणाली में हिंदी
	13	हिंदी की प्रशासनिक शब्दावली एवं अभिव्यक्ति		29	फिल्म समीक्षा की हिंदी
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ا كائى 1 اردوكاصوتى نظام 2 اردوکی یا نج اہم آ وازوں کے مخارج اور طریقہ ادائیگی اردوآ وازول کی مرکزی تقسیم وترتیب 4 اردوآ وازوں کی بنیادی شکلیں 5 اردوخوشوں کی ساخت بلاک2 اردوکی صرفی ساخت ا کائی 6 الفاظ کی بناوٹ اور مرکب ساخت 7 الفاظ کی درجه بندی:اسم 8 الفاظ کی درجہ بندی: صفات 9 الفاظ کی درجه بندی: افعال 10 الفاظ کی درجه بندی: صائر فعل امدادی بلاك 3 اردوكي نحوي ساخت ا کائی 11 الفاظ کے نحوی زمرے 12 اردوکی ترکیبی ساخت 13 اردومیں مطابقت کاعمل 14 جملوں کی ساخت بلاك 4 لفظ ومعنی (فرہنگیات) اكائى 15 مستعارالفاظ 16 الفاظ اختراع كرنے كے اصول 17 اردومیں اصلاح سازی 18 اردومحاور ہےاور کہاوتیں 19 الفاظ کے معنی کی توضیحات بلاك 5 اردورسم خط،خطاطی اور طغری نویسی ا کائی 20 اردورسم خط 21 اردورسم خط كاعلامتى نظام 22 رسم خطاوراملا کے مسائل 23 خطاطی اورطغری نویسی

BLUE-002 اردوزبان کی تاریخ کریڈٹ 8 یکورس ۸کریڈٹ کا ہیں۔ یہ کورس ۸کریڈٹ کا ہیں۔ یہ کورس ۸کریڈٹ کا ئیاں ہیں۔ جس کے لئے آپ کو مصروف رکھنا موگا۔ یہ کورس اردوزبان اور اس کی تاریخ سے متعلق اہم باتوں کی جا نکاری دیتا ہے موضوعات اس طرح ہے:

**بی۔اےاردوپروگرام** بی۔اےسالاوّل: کے کروسیز BULE-001اردوساخ**ت** کے عناصر،BULE-002ارد**وزبان کی تار<sup>خ</sup> دستیاب** ہیں۔

بی۔اےسال دویم: کے کورسیز BULE-003 اردوشاعری،
BULE-007 اردوفکشن، دستیاب ہیں۔اور BULE-007
اردو کے ساجی و تہذیبی ادار نے لکھال نیاز نہیں ہے مگر جلد ہی دستیاب ہوجائیں گا

نوٹ: نیچ دئے گئے کورسیز تیار ہورہے ہیں اس لئے برائے کرم انہیں اختیار نہ کریں۔ان کورسیز کے تیار ہونے پر آ پکو طلع کر دیاجائے گا۔

بی۔اےسال سویم: کے کورسیز O05-BULE اردوکا غیرافسانوی ادب، BULE-008 اردوادب کی تاریخ، BULE-008 اردو دب میں عورت، BULE-009 اردوکا مجری ادب بی۔اے اردو پروگرام کورسیز کی تفصیل اس طرح ہے۔

BULE-001 اردوساخت کے عناصر کریڈٹ ۸ یہ کورس ۸ گریڈٹ ۸ یہ کورس ۸ گریڈٹ ۱۲۳ کا ئیاں ہیں۔ جس کے لئے آپ کو مصروف ہیں۔ جس کے لئے آپ کو مصروف رکھنا ہوگا، یہ کورس اردوزبان کی بنیادی ساخت کا احاطہ کرتا ہے جس کی تفصیل اس طرح ہے:

🖈 مخرج اورطریق ادائیگی کے اعتبار سے اردوزبان کا صوتی نظام

🖈 اردوآ وازوں کی ترتیب و تقسیم اوران کی بنیادی شکلیں

🖈 اردو کی صرفی ساخت: ساده، پیچیده اور مرکب

🖈 الفاظ کی بناوٹ: سابقه،لاحقه،تکرار،داخلی تبریلی،غصب وغیره

الفاظ کی درجہ بندی اورنحوی زمرے

🖈 نحوی ساخت: ترکیبی ساخت کے اجزا، جملوں میں مطابقت کا

عمل اورساده مرکب جملوں کی ساخت

🖈 لفظ ومعنی واصلاح ساز ہی، دیسی ومستعارالفاظ،اصلاحی سازی

کےاصول اور اردومحاور ہے اور کہاوتیں

🖈 اردورسم خط،خطاطی وطغری نولیسی کافن اور رسم خط کا علامتی نظام

🖈 اردومیں کسانیاتی تحقیق پرایک نظر

نصاب

بلاك 1 اردوكاصوتى ساخت

بلاك 5 اردومين لساني تحقيق ا کائی 16 اردومیں قواعد نولیی کی روایت 17 اصلاح کی تحریکیں اور معیار بندی 18 اردومیں لغت نولیسی کی روایت 19 اردومیں علمی و تعلیمی سرگرمیاں 20 اردوبحثیت ذریعه

BULE-003 اردوشاعری کریڈٹ ۸ یدکورس ۸کریڈٹ کا ہے۔اس کورس کے ۲ بلاک اوراس ا کا ئیاں ہیں۔ جس کے لئے آ پکو ۲۴۰ گھٹٹے پڑھائی کے لئے اپنے کومصروف رکھنا

ہوگا۔اس کورس میں اردوشاعری کے آغاز اورار تقاسے بحث ہےاور اردو کے نمائندہ شاعروں کے کلام کے جملہ پہلوؤں کا تجزیہ بھی کیا گیا ہے۔ موضوعات اس طرح بین:

🖈 اردوکی قدیم ، کلا یکی اور جدید شاعری کے نمائندہ شعرا 🖈 نمائندہ شعراکے کلام کے جملہ پہلوؤں کا تجزیبہ العرى اصناف كحوالے سے نمائندہ شعرا كے كلام كى خصوصیات:غزل،مرثیه،قصیده،نظم،مثنوی 🖈 دکنی شاعری کے اہم شعرااوران کے کلام کا جائزہ 🖈 ۱۸وس صدی میں غزل کی مقبولیت کے اسباب

بلاك1 قديم اردوشاعري(1) ا کائی 1 کن میں اردوشاعری کی ابتدااورارتقا 2 محلی قطب شاہ کی شاعری 3 و آبی د کنی کی شاعری 4 سرآج اورنگ آبادی کی شاعری

بلاک2 قدیم اردوشاعری (۲) ا كائى 5 شال ميں اردوشاعرى كاارتقا 6 جعفرز آلی کی شاعری کے متن کا تجزیہ (انتخاب) 7 حاتم کی شاعری کے متن کا تجزیہ (انتخاب) 8 فآئز کی شاعری کے متن کا تجزیہ (انتخاب)

🖈 ہندوستانی زبانوں کے خاندان السنہ اور ہندآ ریائی زبانوں کا ارتقا 🖈 اردوکا ماخذاورا سکےارتقا کےساجی محرکات 🖈 اردو کے عربی فارسی اور دوسر بےلسانی رشتوں کی وضاحت 🖈 اردوکی اصطلاح کی تحریکیں اور زبان کے معیار وانفرادیت 🖈 اردوکی اہم بولیوں اور رسم خط کا تعارف 🖈 اردومشتر که تهذیب کی علامت،اردو کی حکائی روایت اور برقی میژیا 🖈 اردو بحثیت ذریعیه علیم ، درس و تدریس کے مراکز ،نشر واشاعت کےادار بےاورارووقو می وبین الاقوامی تناظر میں۔

بلاک 1 ہندوستان کالسانی پس منظر

ا کائی 1 ہندوستان کا قدیم لسانی و تہذیبی پس منظر

2 ہندآریائی زبان کاارتقا۔الف

3 جديد مندآريائي زبانيس

4 کھڑی پولی اورار دو

بلاك 1 اردوزبان كاارتقا

ا کائی 5 ماخذ ہے متعلق مختلف نظریے

6 اردوارتقا کے ساجی محرکات

7 اردویرعر بی وفارس کے اثرات

8 اردوکی لسانی ساخت اورانفرادیت

بلاک3 اردوزبان اوراس کی بولیاں ا كائى 9 زبان كى تعريف اورار دو 10 اردو کی بولیاں 11 اردو، ہندی اور ہندوستانی 12 اردو کے لسانی رشتے

بلاک 4 اردوکی ترویج واشاعت ا كائى 13 اردوكى حكائى روايت 14 اردومشتر كهتهذيب كي علامت 15 اردواور برقی میڈیا

ہوگا۔اس کورس میں اردوفکشن سے متعلق مختلف معلومات فراہم کرائی
گئی ہیں جن کی تفصیل اس طرح ہے۔

اردو کے افسانو کی ادب کا ارتقا: اسباب ومحرکات

اردو میں داستانو ں، ناولوں ، افسانوں اورڈرامے کی روایت اور
ان کے فنی محاسن
داستان اور ناول میں فرق
داستان اور ناول میں فرق
اردوفکشن کے اسالیب بیان
داستان (انتخاب) افساند اورڈرامے کے نمائندہ ادیب اوران
کی تخلیقات کے جملہ پہلوں کا تجزیاتی مطالعہ
کی قرق العین حیدر کی ناول سیتا ہرن کا تعارف اورموضوع ، ہیت،
اسلوب اور کردار نگاری کے اعتبار سے اس کا تجزیہ
اسلوب اور کردار نگاری کے اعتبار سے اس کا تجزیہ

نصاب بلاک 1 اردوکی افسانوی نثر کاارتقا اکائی 1 اردونثر کے ابتدائی نقوش 2 اردونثر کاارتقا 3 افسانوی نثر کی اصناف کاارتقا 4 اردومیں فکشن کی روایت

بلاک2 اردوداستانوں کی ابتدااورارتقا اکائی 5 داستان نگاری کافن اوراردوداستانیں 6 ملاوجہی کی سب رس کے جملہ پہلوؤں کا تجزیاتی مطالعہ 7 میرامن کی باغ وبہار کے جملہ پہلوؤں کا تجزیاتی مطالعہ 8 رجب علی بیگ سرور کی فسانہ، عجائب کے جملہ پہلوؤں کا تجزیاتی مطالعہ 9 انشااللہ خاں انشاکی رانی کیٹکی کی کہانی کا بے جملہ پہلوؤں کا تجزیاتی مطالعہ

بلاک3 اردوناول نگاری اکائی 10 ناول نگاری کافن 11 اردوناول کاارتقا 12 قرة العین حیدر کا تعارف اورفن 13 سیتا ہرن کا تجزیامطالعہ: موضوع، تیکنیک، کردار،اسلوب (الف) بلاک 3 کلاسکی اردوشاعری (۱)
اکائی 9 کلاسکی اردوشاعری کاارتقا
10 سوداکی شاعری کے متن کا تجزیہ
11 میر درد کی شاعری کے متن کا تجزیہ
12 میرتی میرکی شاعری کے متن کا تجزیہ
13 نظیرا کبرآبادی کی شاعری کے متن کا تجزیہ

بلاک4 کلاسکی اردوشاعری (۲) اکائی 14 کلاسکی اردوشاعری کا ارتقا 15 میرخشن کی شاعری کا تجزیاتی مطالعه (انتخاب) 16 میرانیس کی شاعری کا تجزیاتی مطالعه (انتخاب) 17 شخ ناشخ کی شاعری کا تجزیاتی مطالعه (انتخاب) 18 غالب کی شاعری کا تجزیاتی مطالعه (انتخاب) 19 مومن کی شاعری کا تجزیاتی مطالعه (انتخاب)

بلاک5 جدیداردوشاعری(۱) اکائی 20 جدیداردوشاعری کاارتقا 21 کبرالهآبادی کی شاعری کا تجزیاتی مطالعه(انتخاب) 22 محمرا قبال کی شاعری کا تجزیاتی مطالعه(انتخاب) 23 حسرت کی شاعری کا تجزیاتی مطالعه(انتخاب) 24 فراق کی شاعری کا تجزیاتی مطالعه(انتخاب) 25 جوش کی شاعری کا تجزیاتی مطالعه(انتخاب)

بلاک6 جدیداردوشاعری(۲) اکائی 26 جدیداردوشاعری کاارتقا 27 امرارالحق مجآزگی شاعری کا تجزیاتی مطالعه(انتخاب) 28 فیض احرفیض کی شاعری کا تجزیاتی مطالعه(انتخاب) 29 راشدگی شاعری کا تجزیاتی مطالعه(انتخاب) 30 اختر الایمان کی شاعری کا تجزیاتی مطالعه(انتخاب) 31 مجروتر سلطان پوری کی شاعری کا تجزیاتی مطالعه(انتخاب)

BULE-004 **اردوفکشن کریڈٹ ۸** پیکورس ۸کریڈٹ کا ہے۔اس کورس کے ۲ بلاک اور ۱۲ اکا ئیس ہیں۔ جس کے لئے آپ کو۲۴۰ گھنٹے پڑھائی کے لئے اپنے کومصروف رکھنا

14 سيتابرن كاتجزيامطالعه: تيكنيك ،كردار،اسلوب (ب)

بلاک4 اردوافسانه نگاری (الف) اکائی 15 مخضرافسانه کافن اورار دوافسانه

16 شطرنج کے کھلاڑی از: پریم چند: موضوع، ہیت، اسلوب 17 ٹویہ ٹیک سنگھ از: سعادت حسن منٹو: موضوع، ہیت، اسلوب 18 مہالشمی کایل از کرشن چندر: موضوع، ہیتڈ اسلوب

بلاک 5 اردوافسانه زگاری (ب) اکائی 19 لا جونتی از: را جندر شکه بیدی: موضوع، بهیت، اسلوب 20 آنندی ااز: غلام عباس: موضوع، بهیت، اسلوب 21 منهی کی نانی از: عصمت چنتائی: موضوع، بهیت، اسلوب 22 پیتل کا گھنٹہ از: قاضی عبدالستار: موضوع، بهیت، اسلوب

بلاک6 اردوڈراہا بنن روایت اور تجزیہ اکائی 23 اردوڈراہافن اور روایت کے جملہ پہلوؤں کا تجزیاتی مطالعہ 24 اندر سجا (امانت) کے جملہ پہلوؤں کا تجزیاتی مطالعہ 25 انارکلی (امتیاز علی تاج) کے جملہ پہلوؤں کا تجزیاتی مطالعہ 26 آگرہ ہازار (حبیب تنویر) کے جملہ پہلوؤں کا تجزیاتی مطالعہ

اردوکا غیرافسانوی ادب کریڈٹ ۸ کیوس ۸ کریڈٹ ۸ کیوس ۸ کریڈٹ ۱۲ کیوس ۸ کریڈٹ ۱۲ کیوس ۸ کریڈٹ ۱۳ کیوس ۸ کریڈٹ ۱۳ کیوس ۸ کیے اپنے کو مصروف رکھنا جس کے لئے آپ کو مصروف رکھنا ہوگا۔ اردوکی غیرافسانوی نثر کوجد بینٹر بھی کہاجا تا ہے جس میں مضمون ، انشائیہ ، سوانح ، مکتوب اور دیگر اصناف میں سفر نامہ ، رپورٹ تا ژاور خاکہ وغیرہ آتے ہیں۔ یہاں غیرافسانوی نثر کی اصناف کو متعارف کرایا گیا ہے اور ان کے فئی محاسن بھی بیان کئے گئے ہیں۔ اس کورس کے موضوعات اس طرح ہیں:

⇔ اردومیں جدید نثر کا ارتقا: اسباب و محرکات
 ⇔ اردو کی غیر افسانو کی نثر کی اصناف کی فنی خصوصیات
 ⇔ اردومیں طنز و مزاح کی روایت اوراس کے نمائندہ ادیب
 ⇔ غیر افسانو کی نثر کے نمائندہ ادیبوں کی تخلیقات کا تجویاتی مطالعہ
 ⇔ طنز و مزاح ایک صنف یا سلوب

نصاب بلاک مجدیداردونتر کاارتقا اکائی 1 جدیداردونتر:اسباب ومحرکات اعوامل 2 غیرافسانوی نتر کی اصناف کا تعارف 3 اردو کے اہم انثار پرداز اوران کی تحریریں 4 اردونتر کے اسالیب

بلاک 2 اردومیں مضمون نگاری اکائی 5 مضمون نگاری کی روایت وارتقا 6 سرسید کی مضمون نگاری'' بحث و تکرار'' کے حوالے سے 7 شبلی کی مضمون نگاری'' سرسیداورار دولٹر پیچ'' کے حوالے سے 8 مہدی افادی کی مضمون نگاری'' فلسفہ حسن و شق'' کے حوالے سے 9 مجمد سین آزاد کی مضمون نگاری

بلاک 3 اردومیں انشائیہ نگاری
اکائی 10 انشائیہ نگاری کی روایت اور اس کافن
11 محرحسین آزاد خیال کے حوالے سے
12 حسن نظامی کی انشائیہ نگاری'' ماچس' کے حوالے سے
13 ابوالکلام آزاد کی انشائیہ نگاری'' چڑیا چڑے کی کہانی''
14 مرز امحود بیگ کی انشائیہ نگاری'' اسکھی شرم'
15 جاوید وششٹ کی انشائیہ نگاری'' روز ن در'

بلاک4 اردومیں سوائے نگاری اور خود نوشت نگاری اکائی 16 سوائے نگاری کی روایت اور فن 17 شبلی کی سوائے نگاری ''الفاروق'' 18 الطاف حسین حالی کی سوائے نگاری:''یادگارِغالب'' کے حوالے سے 19 جوش ملیح آبادی کی خود نوشت نگاری''یا دوں کی بارات'' کے حوالے سے

بلاک 5 دیگرنٹری اصناف کاارتقا اکائی 20 غالب کی خطوط نگاری کے حوالے 21 اردومیں سفرنامہ کی روایت: صالحہ عابد حسین: ''سفرزندگی کے لئے سوز وسار'' بلاک2 شالی ہند میں اردوشاعری کا ارتقا اکائی 6 دہلی میں اردوشاعری (ابتداسے ۱۸۰۰ تک) 7 لکھنئو میں اردوشاعری 8 دہلی میں اردوشاعری (۱۸۵۷ تک) 9 اردوشاعری کا جدیددور 10 تقسیم ہند کے بعد کی اردوشاعری

> بلاک3 اردونتر کاارتقا اکائی 11 اردونتر کے ابتدائی نقوش 12 اردوکی افسانوی نتر کاارتقا 13 اردوکی غیرافسانوی نتر کاارتقا 14 اردوڈرامہ 15 اردونتر کے اسالیب

بلاک 4 اردوادب کے مختلف و بستان، شعری اصناف اور تنقید کا ارتقا اکائی 16 د، ملی کا دبستانِ شاعری 17 لکھنو کا و بستانِ شاعری 18 اردوادب کے ویگر دبستان (عظیم آباد، رامپوراور آگرہ) 19 اردو کی شعری اصناف کا ارتقا 20 اردو تنقید کا ارتقا

بلاک5 تحریکات اورر جھانات اکائی 21 رومانوی تحریک 22 ترقی پیند تحریک 23 جدیدیت 24 نیانظام تعلیم اسر سید تحریک

بلاک6 صحافت، ترجمہ کی روایت اور چندا ہم ادارے اکائی 25 اردو صحافت کا ارتقا 26 اردو میں ترجمہ کی روایت 27 ساجی وتہذیبی ادارے 28 علمی وتحقیقی ادارے 22 اردومیں رپورٹ تا ژکی روایت: عصمت چغتائی: ''جمبئی سے بھو پال تک'' 23 اردومیں خاکہ نگاری کی روایت: شاہدا حمد دہلوی: خاکہ نگاری کے حوالے سے

> بلاك6 اردومين طنزومزاح كى روايت اوراس كافن اكائى 24 طنزومزاح كافن 25 منشى سجاد حسين: ''حاجى بظول'' 26 رشيدا حمرصد ليقى: ''حاريائى'' 27 بطرس بخارى: ''سائكل'' 28 شوكت تقانوى: ''سود ليثى ريل''

BULE-006

یکورس ۸گریڈٹ کا ہے۔اس کورس کے ہبلاک اورکل ۱۲۸ کا ئیاں

ہیں جس کے لئے آپ کو ۲۴۰ گھنٹے پڑھائی کے لئے اپنے کو مصروف

رکھنا ہوگا۔ یہ کورس اردوا دب اوراس کی تاریخ ہے متعلق اہم باتوں کی

جانکاری حاصل کراتا ہے۔ یہاں اردوشاعری اورنٹر کے ارتقاکے
علاوہ ادبی دبستانوں ، تحریکات ور جھانات اور صحافت وغیرہ جیسے
موضوعات بھی شامل ہیں۔ تفصیل اس طرح ہے:

ﷺ اردوا دب کے ابتدائی لفوش اور دکنی ادب

ﷺ اردوا دب کے مختلف دبستان

اردوا دب میں تحریکات ور جھانات ومیلانات

اردوا دب میں تحریکات ور جھانات ومیلانات

اردوا دب میں تحریکات ور جھانات ومیلانات

نصاب بلاک 1 اردوادب کے ابتدائی نفوش اور دکنی ادب اکائی 1 شالی ہند میں اردوادب کے ابتدائی نفوش 2 دکنی زبان: آغاز وارتقا 3 یمنی دور 4 عادل شاہی دور 5 قطب شاہی دور

### 2.4 ENGLISH

### I From Language to Literature (BEGE-101)

8 credits

This course is a revised version of EEG-01 (**Language Through Literature**). The course is assigned 8 credits and requires 240 hours of study on your part. The aim is to make you aware of some of the important aspects of English usage through a study of representative samples of writing in English.

The course is divided into 7 blocks of about 5 units each.

Blocks 1 and 2 deals with content vocabulary. Block 3 introduces you to structure words and Block 4 to phrasal verbs, word-formation etc. Blocks 5 and 6 deal with literary devices and rhetorical devices. In Block 7 you will be introduced to communicative function and grammatical structures.

Block 1: Unit 1 Unit 2 Unit 3 Unit 4 Unit 5 Unit 6	Content Vocabulary-1 Extension of Meaning-1 Extension of Meaning-2 Figures of Speech Multiple Meanings-1 Multiple Meanings-2 Overlap of Meaning-1 Overlap of Meaning-2	Block 5: Unit 21 Unit 22 Unit 23 Unit 24 Unit 25	Literary Devices Sound Patterns Figures of Speech-1 Figures of Speech-2 Figures of Speech-3 Figures of Speech-4
Block 2: Unit 7 Unit 8 Unit 9 Unit 10	Content Vocabulary-2 Confusion of Semantic and Structural Criteria Avoiding the Use of Wrong Analogies Study of Literary Texts-1 Study of Literary Texts-2	Block 6: Unit 26 Unit 27 Unit 28 Unit 29 Unit 30	Rhetorical Devices An Introduction to Rhetoric Structure and Style Use of Repetition Use of Questions Study of a Text
Unit 17 Unit 18 Unit 19	Structure Words-1 Structure Words-2: Articles Structure Words-3: Auxiliaries Structure Words-4: Prepositions Structure Words in Discourse-1 Structure Words in Discourse-2  Phrasal Verbs: Word-Formation Phrasal Verbs-1 Phrasal Verbs-2 Word-Formation-1	Block 7: Unit 31 Unit 32 Unit 33 Unit 34 Unit 35 Unit 36	Communicative Functions and Grammatical Structures Languages Form and Function Using Language for Communicative Functions Doing Things with Language: Appropriateness Doing Things with Language: Politeness Requests, Offers and Invitations Examples From Literature
Unit 20 Audios:	<ol> <li>Word-Formation-2</li> <li>Metaphors as Extension of Meaning (Block-1)</li> <li>Confusion of Semantic and Structural Criteria (Block-2)</li> <li>Phrasal Verbs (Block-4)</li> <li>Sound Patterns as Literary Devices</li> </ol>	Videos:	(Block-5) 5. Rhetorical Devices and Examining Rhetoric-Parts I & II 6. Language Form and Function 7. Examining Rhetoric 1. Structure Words in Discourse 2. Figures of Speech

### II The Structure of Modern English (BEGE-102)

8 credits

This course is assigned 8 credits and its objective is to acquaint the student with the structure of modern English. It provides a linguistic description of modern English at the levels of: i) phonetics and phonology, ii) morphology and iii) syntax. The course does not include much linguistic theory and deals with the structure of English in a practical way. The aim is to help the undergraduate student acquire a better understanding of how language operates and attain a reasonable level of accuracy in the use of the language, both in speech and in writing.

Block 1:	Phonetics and Phonology-1	Block 6:	Syntax-2: Sentence Structure-2
Unit 1	An Introduction to Phonetics	Unit 26	Adverbials
Unit 2	English Vowels-1	Unit 27	Negatives
Unit 3	English Vowels-2	Unit 28	Questions
Unit 4	English Consonants-1	Unit 29	Imperatives and Exclamations
Unit 5	English Consonants-2		
		Block 7:	Syntax-3: Compound and Complex Sentences
	Phonetics and Phonology-2	Unit 30	Clause Types and Sentence Types
Unit 6	Word Stress	Unit 31	Compound Sentences
Unit 7	Stress and Rhythm in Connected Speech		-
Unit 8	Intonation-1	Unit 32	Complex Sentences – 1
Unit 9	Intonation-2	Unit 33	Complex Sentences – 2
Unit 10	Intonation-3	Unit 34	Complex Sentences – 3
Block 3:	Morphology-1	Block 8:	Syntax-4: The Noun Phrase and
Unit 11	Words and their Elements		the Verb Phrase
Unit 12	Morphology: Some more Basic Concepts	Unit 35	The Noun Phrase – 1 The Head: Pre- modification
Unit 13	Inflectional Morphology of English-1	Unit 36	The Noun Phrase – 2 Post-modification :
Unit 14	Inflectional Morphology of English-2	Cint 50	The Relative Clause
Unit 15	Inflectional Morphology of English-3	Unit 37	The Noun Phrase – 3 Post-modification :
Plook 4	Morphology-2	Omt 37	The Perpositional Phrase
Unit 16		Unit 38	The Verb Phrase – 1 Lexical, Auxiliary
	Derivational Morphology-1	Ullit 36	•
Unit 17	Derivational Morphology-2	II '. 20	and Prepositional Phrase
Unit 18	Derivational Morphology-3	Unit 39	The Verb Phrase – 2
Unit 19	Word Compounding		Tense: Aspect; Modality
Unit 20	Other Word Formation Processes	Audios: 1	. An Introduction to Phonetics
Block 5:	Syntax-1: Sentence Structure-1	2	. English Vowels
Unit 21	What is a Sentence?	3	. English Consonants
Unit 22	Basic Sentence Patterns	4	. Word Stress
Unit 23	The Subject	5	. Stress and Rhythm in Connected Speech
Unit 24	The Nature of the Predicate: The Verb	6	1
Unit 25	Objects and Complements	7	
OIII 23	Objects and Complements	8	
		9	1 65
			0. Inflectional Morphology of English
		1	1. Derivational Morphology

### **III Communication Skills in English (BEGE-103)**

8 credits

This course is assigned 8 credits and requires about 240 hours of study on your part. It aims at making you aware of how a communicative situation influences the choice of sentence structure and vocabulary.

This course is divided into 8 blocks of 5 units each, and includes the basic concepts in communication, formal and informal conversation, official communication, diaries, notes and use of English for media i.e. Print, T.V. and Radio.

Block 1	Some Concepts for Communication in	Block 5	Print Media
	English	Unit 21	Language of Formal Reports
Unit1	English in India, and the World	Unit 22	Some Kinds of Official Reports
Unit 2	Global English and Indian English	Unit 23	Writing Summaries and Notes
Unit 3	The Globalization of Communication: A	Unit 24	Writing for Print - 1
	Global Village	Unit 25	Writing for Print - 2
Unit 4	Globalization and Communication Skills		
Unit 5	Verbal and Non-verbal Communication	Block 6	Mediated Communication
		Unit 26	Mediated Communication
Block 2	Listening and Speaking in Informal Contexts	Unit 27	The Radio
Unit 6	Informal Interpersonal Functions	Unit 28	Television
Unit 7	Small Talk	Unit 29	Producing Content for Radio and Television
Unit 8	Making Enquiries/ Asking Questions	Unit 30	Listening to English over the Media
Unit 9	Agreeing and Disagreeing		
Unit 10	Conversation Conventions	Block 7	The World Wide Web and Corporate
			Communication
Block 3	Listening and Speaking in Formal Contexts	Unlt 31	Networks and Multimedia
Unit 11	Preparing for Interviews	Unit 32	Writing for the World Wide Web
Unit 12	Interview and Job Search Etiquette	Unit 33	Corporate Communications
Unit 13	Group Discussions and Meetings	Unit 34	Using the Right Words: American or British
Unit 14	Oral Presentation Skills and Public Speaking-1	Unit 35	Language Skills for Web Content Writing
Unit 15	Oral Presentation Skills and Public Speaking-2		
		Block 8	Using Language for Communication:
Block 4	Writing		Rhetoric and Argumentation
Unit 16	Writing a CV or a Résumé	Unit 36	The Non-literal Use of Language
Unit 17	Letters: Structure and Conventions	Unit 37	Rhetoric and Grammar
Unit 18	The Language of Formal Letters	Unit 38	A First Guide to Argumentation
Unit 19	Some Kinds of Formal Letters	Unit 39	More Fallacies and Arguments in Advertising
Unit 20	Job Related Letters	Unit 40	Presuppositions, Dilemmas and Language

### IV English for Business Communication (BEGE-104)

8 credits

This course will prepare students for the work place. It will help them to apply for a job and to prepare and appear for an interview. It will also train them to function satisfactorily at the work place by giving them tools such as telephone skills. participating in meetings, making presentations, writing internal and external business correspondence. including projects proposals and reports.

Block 1	Recruitment-I	Block 3	<b>Business Etiquette and Profiles</b>
Unit 1	Getting Ready for the Job Market	Unit 1	Greetings
Unit 2	Preparing a Portfolio	Unit 2	Importance of Small Talk in Business
Unit 3	Responding to Advertisements	Unit 3	Business Organizations
Unit 4	Writing a CV and Letter of Application	Unit 4	Jobs and Responsibilities
Block 2 Unit 1 Unit 2 Unit 3 Unit 4	Recruitment-II Preparing for Interviews Facing Interviews Phone and Walk - in Interviews Group Discussions	Block 4 Unit 1 Unit 2 Unit 3 Unit 4	Using Telephone at the Workplace Features of Telephone Communication Making Arrangements and Appointments Leaving and Taking Messages Voice Mail, Video Conferencing and Conference Calls

Block 5	Writing Skills: Internal and External	Unit 3	Presentation Skills - III: Using Visual Aids
	<b>Business Correspondence</b>		Unit 4 Presentation Skills - IV: The ending
Unit I	Modes of Communication		Unit 5 Telephone presentations
Unit 2	Internal Business Correspondence-I	Dlask 7	Danki sin akin sin Maakin sa ak kha Wankin la sa
Unit 3	Internal Business Correspondence-II	Block 7	Participating in Meetings at the Workplace
Unit 4	External Business Correspondence-I	Unit 1	Setting the Agenda and Planning a Meeting
Unit 5	External Business Correspondence-Il	Unit 2	Types of Meeting
Cinte	2 2 domest Correspondence in	Unit 3	Conducting and Participating in Meetings-I:
Block 6	Making Presentations at the Workplace		Role of the Chairperson
Unit 1	Presentation skills - I: Essentials of	Unit 4	Conducting and Participating in Meetings-II
	Presentation Skills	Block 8	Proposals and Reports
Unit 2	Presentation Skills - II: Outlines and Struc-	Unit 1	Basic Features of Proposals
	tures	Unit 2	Project Proposals
		Unit 3	Reports-1
		T T:4 /	1
		Unit 4	Reports-I

### V Understanding Prose (BEGE-105)

8 credits

This is an 8 credit course on literature and requires roughly 240 hours of study. This course aims to introduce the student to some representative varieties and forms of prose.

Blocks 1	: Varieties of Prose: Descriptive Prose	Block 4:	Forms of Prose: Short Story
Unit 1	'Understanding Prose': An Introduction	Unit 12	Introduction to the Short Story
Unit 2	Descriptive Prose-I:	Unit 13	'The Mother' by Judah Waten
	The War of the Worlds (H.G. Wells)	Unit 14	'Grief' by Anton Chekov
	Out of Africa (Isak Dinesen)	Unit 15	'The Other Woman' by Dina Mehta
Unit 3	Descriptive Prose-II:	Unit 16	'The Legacy' by Virginia Woolf
	Inishfallen, Fare Thee Well (Sean O' Casey)		
	Mornings in Mexico (D.H. Lawrence)	Block 5:	The Novel: The Binding Vine
Unit 4	Descriptive Prose-III:	Unit 17	General Introduction to the Indian English Novel
	The Village (Mulk Raj Anand)	Unit 18	The Binding Vine by Shashi Deshpande: Plot
	Bleak House (Charles Dickens)	Unit 19	Themes
	```````	Unit 20	Characterisation
	Varieties of Prose: Narrative Prose	Unit 21	Technique
Unit 5	Narrative Prose-I:		-
	The Blue Nile (Alan Moorehead)	Block 6:	Non Fictional Prose I:
TT '4 C	From Heaven Lake (Vikram Seth)		Essays, Letters, Travelogues
Unit 6	Narrative Prose-II	Unit 22	Francis Bacon "Of Great Place"
	The Short Happy Life of Francis Macomber	Unit 23	Jamaica Kincaid "On Seeing England for the
	(Hemingway)		First Time"
	Ake (Soyinka)	Unit 24	Charles Lambs "A Dissertation upon Roast
Unit 7	Narrative Prose-III:		Pig"
	A Folk Tale (A.K. Ramanujan)	Unit 25	Jawaharlal Nehru – Letters to Indira Gandhi
	The Inheritors (Golding)	Unit 26	Bill Aitken – Travel by a Lesser Line
	<b>Expository Prose</b>		
Unit 8	Expository Prose-I	Block 7:	Non Fictional Prose II: Biography
	Twelve Million Black Voices (Richard Wright)		Autobiography, Diary and Speeches
Unit 9	Expository Prose-II:	Unit 27	Boswell's Life of Johnson (Biography)
	Men and Learning (Edmund Leach)	Unit 28	Gandhi's My Experiments with Truth
Unit 10	Expository Prose-III:		(Autobiography)
	The Artist (Rabindranath Tagore)	Unit 29	Diary of Anne Frank
Unit 11	Expository Prose-IV:	Unit 30	Margaret Laurence's My Final Hour
	Notes on the English Character (E.M. Forster)		
Audios: 1	. Descriptive Prose	6	. The Short Story-1
2	•	7	. The Short Story-2
3	. Expository Prose	V:J 1	Thomas Handa A Duafile
4			. Thomas Hardy—A Profile
5	•	2	. The Victorian Age
	· · · · · · · · · · · · · · · · · · ·		

### VI Understanding Poetry (BEGE-106)

8 credits

This is an 8 credit course on poetry in English. The first five deal with English poetry, the sixth, seventh and eighth with American and Indian poetry in English. In all, you will read about poems/excerpts from long poems starting from Shakespeare and Milton in the Seventeenth century, Dryden, Pope Johnson in the eighteenth century and few romantic poets, Victorian poets along with some American and Indian poets. The course is divided into eight blocks and the texts of the poems are printed in the blocks along with the study material.

### **SYLLABUS**

Block 1	Early Modern English Poets	Block 5	The High Modernist, Postmodernist and Recent Poets
UNIT 1	Why Read a Peom? and, How to Study	UNIT 21	William Butler Yeats
	Understanding Poetry?		
UNIT 2	On Metre, Scansion and, Prosody	UNIT 22	T.S. Eliot
UNIT 3	William Shakespeare's Sonnets	UNIT 23	Philip Larkin
UNIT 4	John Milton	UNIT 24	Ted Hughes
UNIT 5	John Donne	UNIT 25	Seamus Heaney
UNIT 6	Andrew Marvell		
		Block 6	The American Poets-I
Block 2	The Long Eighteenth Century	UNIT 26	Ralph Waldo Emerson
UNIT 7	John Dryden: Mac Flecknoe	UNIT 27	Walt Whitman
UNIT 8	Alexander Pope: An Essay on Man	UNIT 28	Edgar Allan Poe
UNIT 9	Samuel Johnson: The Vanity of Human	UNIT 29	Henry Wadsworth Longfellow
	Wishes	UNIT 30	Emily Dickinson
UNIT 10	Thomas Gray: Elegy Written in a Country		
	Churchyard	Block 7	The American Poets-II
		UNIT 31	Robert Frost
Block 3	The Romantic Poets	UNIT 32	William Carlos Williams
UNIT 11	William Wordsworth	UNIT 33	Wallace Stevens
UNIT 12	S.T. Coleridge	UNIT 34	Langston Hughes
UNIT 13	Lord Byron	UNIT 35	Allen Ginsberg
UNIT 14	P.B. Shelley		S
UNIT 15	John Keats	Block 8	Indian English Poets
		UNIT 36	Rabindranath Tagore and Sarojini Naidu
Block 4	The Great Victorian Poets	UNIT 37	Nissim Ezekiel and Kamala Das
UNIT 16	Alfred, Lord Tennyson	UNIT 38	A.K. Ramanujan and Jayanta Mahapatra
UNIT 17	Robert Browning	UNIT 39	Arun Kolatkar and Agha Shahid Ali
UNIT 18	Matthew Arnold	UNIT 40	Dilip Chitre and Keki N. Daruwalla
UNIT 19	Gerard Manley Hopkins	01.11 10	r
UNIT 20	Thomas Hardy and D.H. Lawrence		

- Audios: 1. The Renaissance (4 Parts)
  - From Renaissance towards Rationalism (5 Parts)
  - 3. Shelley and Keats (2 Parts)
  - 4. The Sound of Tennyson's Poems
  - 5. American Transcendentalism
  - 6. A.K.Ramanujan: A Poet of Perception
  - 7. Walt Whitman: Music and the Poetic Revolution

Video: Kamala Das

### VII Understanding Drama (BEGE-107)

8 credits

This is an 8 credit course on drama in English. The first block deals with Introduction to Drama. Block 2 is a discussion on Shakespeare's play *Julius Caesar*. You will also study Arthur Miller's, *All My Sons*, Mohan Rakesh, *Halfway House*, Ngugi's *The Trial of Dedan Kimathi* and a contemporary Marathi play in English translation: *Ghashiram Kotwal* by Vijay Tendulkar. There are six blocks in all.

#### **SYLLABUS**

Block 1:	Drama: An Introduction	Block 4:	Halfway House
Unit 1	Drama and Theatre	Unit 14	Mohan Rakesh: Life, Times, Works
Unit 2	One Act Plays	Unit 15	Halfway House: A Reading
Unit 3	Aspects of Drama	Unit 16	Middle Class Concerns in Halfway House
Unit 4	Different Types of Drama	Unit 17	Women and Society in Halfway House
Unit 5	Developments in 20th Century Drama	Unit 18	Dramatic Form in Mohan Rakesh's Halfway House
Block 2:	Julius Caesar		
Unit 6	Drama Around Shakespeare	Block 5:	The Trial of Dedan Kimathi
Unit 7	Shakespeare's Life and Works	Unit 19	African and Kenyan History and Drama in
Unit 8	Structure and Style of the Play Julius Caesar		Kenya
Unit 9	Theme and Characterization	Unit 20	Ngugi Wa Thiong'O's Life, Literature and Idelogy
Block 3:	Arthur Miller	Unit 21	The Trial of <i>Dedan Kimathi</i> — Critical Summary
Unit 10	American Drama around Arthur Miller	Unit 22	The Trial of <i>Dedan Kimathi</i> — An Evaluation
Unit 11	All My Sons: A Detailed Study		
Unit 12	Thematic Concerns in All My Sons	Block 6:	Ghashiram Kotwal: A Study Guide
Unit 13	Characterisation in All My Sons	Unit 23	Ghashiram Kotwal
		Unit 24	Background and Plot
		Unit 25	Themes and Characterisation
Unit 26	Dramatic Techniques		Macbeth – Part I
Audios:	1. A Short History of One Act Play –Part 1	8	8. The All Pervasiveness of Evil in
2	2. A Short History of One Act Play – Part 2		Macbeth – Part II
3	3. Ghashiram Kotwal – A Discussion	ģ	9. Ibsen's A Doll's House - I
4	4. Ibsen and Shaw: A Comparative Study		10. Ibsen's A Doll's House - II
:	5. Macbeth as Drama – Part I		11. Ibsen's A Doll's House - III
(	6. Macbeth as Drama – Part II		12. Understanding Bernard Shaw
,	7. The All Pervasiveness of Evil in		
		Videos:	1. The Bishop's Candlesticks – Part 1
		2	2. The Bishop's Candlesticks – Part 2

### **VIII Reading the Novel (BEGE-108)**

8 credits

This is an 8-credit course on the novel in English comprising 6 blocks. The first block will give you an introduction to the novel as a literary genre. The rest of the blocks deal with specific novels: *A Tale of Two Cities* by Charles Dickens, Chinua Achebe's *Things Fall Apart, Sunlight on A Broken Column* by Attia Hossain and Gopinath Mohanty's Oriya novel *Paraja* in English translation. The final block is a retrospective on the novel. We expect you to buy the novels or read them in your Study Centre library.

Block 1:	The Novel: An Introduction	Unit 3	Aspects of the Novel-II
Unit 1	The Novel: A Literary Genre	Unit 4	Centextualising Kate Chopin's The Awakening
Unit 2	Aspects of the Novel-I	Unit 5	Locating The Awakening: Background and
	1		Contexts
		Unit 6	Critical Responses to The Awakening
		Unit 7	Critical Approaches to The Awakening

Block 2:	A Tale of Two Cities	Unit 22	Reading Novel
Unit 8	Introductory: A Tale of Two Cities	Unit 23	Theme and Women Character
Unit 9	Reading the Text – Books I & II	Unit 24	Structure of the Novel
Unit 10	Reading the Text – Book III	Unit 25	Critical Assessment
Unit 11	The French Revolution		
Unit 12	Dickens' Treatment of the French Revolution	Block 5:	Paaraja
Unit 13	The Two Worlds of A Tale of Two Cities	Unit 26	PARAJA: An Introduction
Unit 14	Dickens' Humanism and Social Concerns	Unit 27	The Cultural Context of PARAJA
Block 3:	Things Fall Apart	Unit 28	Tribal Life as Reflected in PARAJA
Unit 15	Africa: A Brief Historical Survey	Unit 29	PARAJA: A Novel in Translation
Unit 16	The African Novel in English: An Introduction	Unit 30	Theme and Plot
Unit 17	Literature and Society in Nigeria	Unit 31	PARAJA in Indian English Literature
Unit 18	Chinua Acheba: Life and Works		
Unit 19	Things Fall Apart: Detailed Analysis	Block 6:	The Novel: A Retrospective
Unit 20	Specific Features of <i>Things Fall Apart</i>	Unit 32	The Novel: A Conclusion
	articles a sum of a sum of any	Unit 33	Critical Perspectives on the Novel
Rlock 4.	Attia Hosain: Sunlight on a Broken Column	Unit 34	The Indian English Novel
Unit 21	Introduction to the Writer and the Indian	Unit 35	The Novel of the Diaspora
OIII 21	Novel in English	Unit 36	Future of the Novel
	5		
Audios: 1	1. Socio-Cultural context of the Novel—	Videos:	1. A Tale of Two Cities: The Art of Charles
	Sunlight on a Broken Column		Dickens Part I
2	2. The Art of Fiction (3 Parts)	2	2. A Tale of Two Cities: The Art of Charles
3	3. Things Fall Apart as a Modern Classic		Dickens Part II
4	4. The Scarlet Letter (3 Parts)	3	3. The Victorian Age

### 2.5 ECONOMICS

### I Fundamentals of Economics (EEC-11)

8 credits

The course, Fundamentals of Economics (EEC 11), aims at exposing the learner to the basic concepts of economic theory. It is divided into 9 blocks, spanning over 21 units. Block-1 introduces the subject matter of economics along with the nature of basic economic concepts and the methodology adopted in the underlying the theory. Block-2 analyses the behaviour of consumers while Block-3 is concerned with technical specifications of production and cost functions. Block-4 analyses behaviour of the producers under different forms of market organisation. The theories of factor pricing, that is, determination of wages, rent, interest and profits in the society is the concern of Block 5. These five blocks constitute the core of micro economic analysis. Next three blocks deal with what is popularly known as macro-economic analysis. Block 6 explains the idea of circular flows of money (and goods and services) in the society, and measurement of national income. In Block 7, we present various aspects of determination of income, employment and interest in the economy. Block 8 deals with the relationship between quantity of money and price level on the one hand and those between rate of change of prices and levels of unemployment on the other. In this context we discuss Classical, Keynesian and Modern versions of quantity theory of money and Philips curve. Finally, Block 9 introduces you to international and public economics. You will be exposed to theories concerning comparative cost of international trade, gains from trade, terms of trade and the structure of balance of payments accounts in the first unit of this block. The basic aspects of public finance, public goods, externalities and market failure, public revenue and expenditure will be explained in its second unit. It is a revised version of the earlier offered course EEC-01.

Block 1:	Introduction of Economics	Block 3:	Theory of Production and Costs
Unit 1	Central Problems	Unit 6	Theory of Production
Unit 2	Basic Economics Concepts	Unit 7	Theory of Costs
Unit 3	Methods of Economic Analysis		
Block 2: Unit 4 Unit 5	Theory of Consumer Behaviour Demand Function and Elasticity Consumer Equilibriium: Cardinal and Ordinal Approaches	Block 4: Unit 8 Unit 9 Unit 10	Market Structure Various Forms of Theory of Monopoly Monopolistic Competition

### **Block 5: Pricing in Factor Markets**

Unit 11	Marginal Productivity Theory of Distribution and Determination of Wages	Block 8: Unit 18	Money and Prices Theories of Demand for Money: Classical,
Unit 12	Rent, Interest and Profit		Keynesian and Modern Versions
Block 6:	Macroeconomic Aggregates	Unit 19	Inflation and Unemployment
Unit 13	Circular Flow and National Income	Block 9:	Introduction to International Trade and Public Economics
Unit 14	National Income Measurement	Unit 20	Topics in International Economics
Block 7:	Determination of Income, Employment and	Unit 21	Public Economics
Unit 15 Unit 16	Interest Equilibrium in Goods Market Equilibrium in Money Market	Videos: 1	National Income and its Distribution Underdevelopment and Economic Growth
Unit 17	Integration of Goods and Money Markets	3	2. Economy and Economics (Part –II) 3. Money and Prices 4. How the Consumer Decides
			5. The Income Shares in an Economy

### II Indian Economic Development: Issues and Perspectives (BECE-002)

The course on *Indian Economic Development: Issues and Perspectives* (BECE 002) is being offered from January 2010 replacing its earlier version EEC 12: Indian Economic Development Since Independence. The course provides the essentials of understanding the developmental challenges faced by India during the six decades of its experience in economic planning. Besides providing with the required historical perspective of the challenges faced, to the extent that it is important to have an appreciation of the difficulties experienced in the earlier years, it especially focuses on the challenges being faced in the current times. The course consists of seven blocks spread over a total of 28 units. The block-wise focus in terms of their themes are as follows: Approaches to Development, Resources for Development, Fiscal and Monetary Issues, Agricultural Sector, Industry and Services Sector, External Sector Social Aspects of Development. A brief outline of the contents of each block is as follows.

Block 1: Unit 1 Unit 2 Unit 3 Unit 4	Approaches to Development Alternative Paradigms of Development Thoughts on Development of Select Vintage Thinkers Growth and Structural Change Planning, Governance and Institutions	Block 5: Unit 16 Unit 17 Unit 18 Unit 19	Industry and Services Sector Industrial Policy and Strategy Industrial Growth and Structure Foreign Investment Services Sector
Block 2: Unit 5	Resources for Development Monetary and Financial Resources	Block 6: Unit 20	External Sector Trade and Development
Unit 6	Physical, Natural & Environmental Resources	Unit 21	Empirical Aspects of Trade and Balance of Payments
Unit 7	Demographic Features	Unit 22	Regional Trading Arrangements
Unit 8	National Statistical System	Unit 23	WTO and Challenges of New Trading and Financial Systems
Unit 9 Unit 10 Unit 11 Unit 12	Fiscal and Monetary Issues Monetary Policy Fiscal Federalism Taxation and Expenditure in India Fiscal Reforms	Block 7: Unit 24 Unit 25 Unit 26	Social Aspects of Development Education and Health Labour and Employment Gender Issues of Development
Block 4: Unit 13 Unit 14 Unit 15	Agricultural Sector Phases in Agricultural Development Impact of Green Revolution Agriculture, Productivity and Farmers' Welfare	Unit 27 Unit 28	Water and Development Global Economic Crisis

### III Elementary Statistical Methods and Survey Techniques (EEC-13)

8 credits

The basic purpose of the course is to equip the learners with some important statistical tools, which would help them in analysis and interpretation of data. The course explains in a self-explanatory simple manner the fundamental ideas of statistical theory that are particularly appropriate for solving economic problems. It draws upon examples as far as possible from real life situations. It comprises 7 blocks with 20 units. It is a revised version of the earlier offered course EEC-03. Students who have already taken EEC-03 should not opt for EEC-13

#### **SYLLABUS**

Block 1:	Data and its Presentation	Block 4:	<b>Index Numbers, Time Series and Vital Statistics</b>
Unit 1	Basic Concepts	Unit 10	Index Numbers
Unit 2	Data Collection Methods	Unit 11	Deterministic Time Series and Forecasting
Unit 3	Tabulation and Graphical	Unit 12	Vital Statistics
	Representation of Data	Block 5:	Probability and Probability Distributions
DI 1.4	C	Unit 13	Elementary Probability
	Summarisation of Univariate Data	Unit 14	Probability Distributions -I
Unit 4	Measures of Central Tendency	Unit 15	Probability Distributions –II
Unit 5	Measures of Dispersion		
Unit 6	Measures of Skewness and Kurtosis	Block 6:	Sampling Theory and Survey Techniques
		Unit 16	Basic Concepts of Sampling
Block 3:	Summarisation of Bivariate Data	Unit 17	Sampling Procedure
Unit 7	Presentation of Bivariate Data	Block 7:	Statistical Inference
Unit 8	Correlation Analysis	Unit 18	Statistical Estimation
Unit 9	Regression Analysis	Unit 19	Testing of Hypothesis
		Unit 20	Chi-square Test for Nominal Data

### IV Agricultural Development in India (BECE-214) (Revised Version of EEC-14) 8 credits

Agriculture is an important sector of the Indian economy. It not only fulfils the basic food needs of the people, but also provides inputs to non-agricultural sector, employment to majority and contributes to exports. In recent years, particularly after economic liberalization, Indian agricultural scenario has entered into a period of transition. It is gradually being realised that free trade is helpful in accelerating growth and efficiency of the economy and external trade on the basis of tariff system is proposed. In the post-WTO regime the Indian agricultural sector is facing major challenges from imports and exports of agricultural products.

We attempt to cover some of the important issues related to Indian agricultural development in this course. It comprises 27 units spread over eight blocks. Please note that this is a revised version of the earlier offered course EEC-14.

Block 1: Unit 1	Agriculture and Economic Development Agriculture and Economic Growth	Unit 13 Unit 14	Trends in Agricultural Productivity New and Emerging Agricultural Practices
Unit 2 Unit 3	Land Utilisation and Cropping Pattern Water and Irrigation Resources	Block 5: Unit 15	State and Agricultural Sector Capital Formation in Agriculture
Block 2:	<b>Indian Agriculture: Institutional Perspectives</b>	Unit 16	Agricultural Marketing in India
Unit 4	Land and Agrarian Relations during the Pre-	Unit 17	Cooperative Movement in Legislations
	Independence Period	Unit 18	Institutional Finance, Contract Farming and
Unit 5	Land and Agrarian Relations during the Post-		Food Chain
	Independence Period	Block 6:	Issues in Agricultural Sector I
Unit 6	Panchayati Raj and Local Self Government	Unit 19	Food Security
Block 3:	Agricultural Development Through the Plans	Unit 20	Agricultural Price Policy and Food Inflation
Unit 7	Role and Importance of Agriculture in Indian	Unit 21	New Agricultural Strategy
	Economy	Unit 22	Environmental Impact of Agricultural Progress
Unit 8 Unit 9	Diversification Trends of Indian Agriculture Forestry in India: Linkage with Agricultural	Block 7: Unit 23	Issues in Agricultural Sector II Agricultural Taxation, Subsidies and Insurance
	Sector	Unit 24	Agricultural Labour and Wages
Unit 10	Rural Industrialisation Programme	Unit 25	Samll Farmer's Distress and MGNAREGA
Block 4: Unit 11 Unit 12	<b>Technological Changes in Indian Agriculture</b> Green Revolution New Technology and Distribution of Gains	Block 8: Unit 26 Unit 27	Agriculture and International Context Foreign Trade in Agricultural Goods International Commitments

# V Economic Development: Comparative Analysis and Contemporary Issues (BECE-016)

8 credits

This course purports to acquaint with the theme of Economic Development with country experiences in different settings in the twentieth century as well as contemporary and emerging global economic order, which will impact various countries in their course of development and progress. Divided in five blocks the course is designed to cover the various approaches followed by countries and experiences of major countries with each of the major approaches followed by them. Within capitalistic approach experiences of the United States, Japan and Western Europe, within socialistic approach experiences of the Soviet Union, China and Eastern Europe and within mixed economy approach, besides India, experiences of East Asian, Latin American and African countries are covered. Experiences of Scandinavian and Nordic countries are covered under approach of market socialism. But the narration of experiences is usually preceded by delineation of the approach in terms of its chief characteristics and institutions

However, the course also tries to cover the global economic order. Various sector reforms are analysed in this backdrop. There are no unmixed blessings in the economic arena and therefore, with a view to completing the theme, units on various challenges-national and international, global and local, technology and sustainability, have also been designed.

### **SYLLABUS**

Block 1:	<b>Economic Growth and Development</b>	Unit 12	The Indian Experience
Unit 1	Concept of Growth and Development	Unit 13	The Latin American and African Experiences
Unit 2	Theories of Growth	Block 4	<b>Emerging Global Economic Order</b>
Unit 3	Dual Economy Theories	Unit 14	Emerging Trading System
Unit 4	Social and Environmental Aspects of Development	Unit 15	Emerging Financial System
		Unit 16	Emerging Information and Technology Order
Block 2:	Models of Development in the Twentieth Century-I	Unit 17	Economic Reforms and Their Implications:
Unit 5	The Capitalistic Approach		Agricultural Sector Reforms, Land Reforms, Labour Sector Reforms, Industrial Sector Re-
Unit 6	Experiences of United States, Japan and		forms, Financial Sector Reforms, Trade Re-
	Western Europe		forms
Unit 7	Western Europe The Socialistic Approach	Block 5	Emerging Challanges and Issues of
Unit 7 Unit 8	•	Block 5 Unit 18	
	The Socialistic Approach Experiences of Soviet Union, China and		Emerging Challanges and Issues of Development in the 21st Century
Unit 8 Unit 9	The Socialistic Approach Experiences of Soviet Union, China and Eastern Europe Market Socialism: Experience of Scandinavian and Nordic Countries  Models of Development in the Twentieth	Unit 18	Emerging Challanges and Issues of Development in the 21st Century Globalisation, Liberalisation and Privatisation International Economic Issues-The Debt crisis, Terms of Trade Deterioration, Volatility of Exchange Rates, Private Capital Flows and
Unit 8 Unit 9 Block 3:	The Socialistic Approach  Experiences of Soviet Union, China and Eastern Europe  Market Socialism: Experience of Scandinavian and Nordic Countries  Models of Development in the Twentieth Century II	Unit 18 Unit 19	Emerging Challanges and Issues of Development in the 21st Century Globalisation, Liberalisation and Privatisation International Economic Issues-The Debt crisis, Terms of Trade Deterioration, Volatility of Exchange Rates, Private Capital Flows and Its Volatility
Unit 8 Unit 9	The Socialistic Approach Experiences of Soviet Union, China and Eastern Europe Market Socialism: Experience of Scandinavian and Nordic Countries  Models of Development in the Twentieth	Unit 18 Unit 19 Unit 20	Emerging Challanges and Issues of Development in the 21st Century Globalisation, Liberalisation and Privatisation International Economic Issues-The Debt crisis, Terms of Trade Deterioration, Volatility of Exchange Rates, Private Capital Flows and Its Volatility Current Issues of Sustainable Development

### VI Industrial Development in India (BECE-107)

8 credits

In the present era of globalisation, industrial development has become the key factor for sustaining a high growth path of countries. In this, the role of service sector and ICT industry has become more and more important. Before this era of globalisation, India has issued and worked under several industrial policy resolutions. Through these, two major issues have prevailed: one, the type of industrialisation that has to be followed (in which India adopted the Import Substituting Industrialisation policy) and, two, the extent to which the State should involve itself in the industrial development process. During the past nearly two and half decades of post-economic-liberalisation phase (i.e. post-

1991), the policy tilt has been towards promotion of 'market economy'. Many changes have since taken place in the industrialisation process like: fragmentation of production processes, outsourcing and off-shoring and increasing role of informal sector enterprises. Against this background, the current course, viz. BECE 107, replaces its earlier course EEC 07 (both offered with the same title 'Industrial Development in India' but with different course codes) with the following course structure. The course consists of 34 units spread over 8 blocks as follows.

### **SYLLABUS**

Block 1:	Indian Industry and Economic Development
Unit 1	Industry and Economic Development
Unit 2	Industry and Sectoral Linkages
Unit 3	Industrial Structure
Unit 4	Economic Reforms and New Industrial Policy
Unit 5	Industrial Classification and Sources of Data
Block 2:	Boundary of Industry
Unit 6	Organised and Unorganised Industrial Enterprises
Unit 7	Industrial Growth and Pattern
Unit 8	Major Large Scale Industries
Unit 9	Micro, Small and Medium Enterprises
Block 3:	Industrial Organisation and Ownership Structure
Unit 10	Public Sector and Public Utilities
Unit 11	Privatisation and Issues Relating to Disinvestment Policies
Unit 12	Private Corporate Sector
Unit 13	Industrial Competition and Competition Policy
Unit 14	Corporate Governance, Business Ethics and Corporate Social Responsibility
Unit 15	Industrial Regulation and Pricing Policies
Block 4:	Industrial Productivity
Unit 16	Concept and Measurement of Productivity
Unit 17	Productivity in Indian Industries
Unit 18	Economies of Scale and Scope
Block 5:	Financing of Industry
Unit 19	Financing Through Equity and Debt
Unit 20	Financing for Industry
Unit 21	Sources of External Financing
Unit 22	FDI and Industrial Development
Block 6:	Location and Dispersion
Unit 23	Location of Industries
Unit 24	Dispersion and Regional Disparity in India
Unit 25	Industrial Clusters and SEZs
Block 7:	Industrial Labour
Unit 26	Employment Dimension of Indian Industry
Unit 27	Industrial Regulation and Industrial Relations
Unit 28	Industrial Wages
Unit 29	Social Security for the Unorganised Enterprises

Labour Standards and Industrial Growth

Unit 30

Block 8:	<b>Challenges of Indian Industry</b>	Unit 33	Industrial Pollution and Sustainable
Unit 31	Globalisation, Competitiveness and Indian		Development
	Industry	Unit 34	Outsourcing and Fragmentation of
Unit 32	Industrial Sickness and Underutilisation of		Production Process
	Capacity		

### 2.6 HISTORY

### I Modern India 1857-1964 (EHI-01)

8 credits

History is not merely a study of the past but it also sheds light on the present to shape our future. In fact it helps us to understand contemporary social reality, for the present has evolved through the events and developments which occurred in the past. Similarly, the experiences of the past in relation to the present, guide us in determining the future course of our development. It is in this context that the History: Elective Course-I on Modern India has been introduced as a compulsory elective course for all those learners who take up History.

Dealing with a period (1857-1964) which is so full of complexities is not an easy task. Yet, we have attempted to familiarise you with the crucial issues of the period. We start by giving you a theoretical understanding of Imperialism and Colonialism and move on to study their impact on the economic, social, political and cultural life in India. As a result of colonial exploitation there emerged strong nationalist feelings among the Indians. Soon unorganised discontent took the shape organised resistance at an all-India level. This is termed as the Indian National Movement which culminated in the Independence of India on 15<sup>th</sup> August, 1947. Independence was not merely an achievement for India but a turning point for all the oppressed people of the world seeking freedom from foreign rule. Indian independence led to the weakening of the oppressive colonial system the world over. It is in this context that the National Movement in India has great international significance.

Various trends and ideologies that emerged during the National Movement in India have also been dealt with; the role of the leadership, consciousness among the oppressed and their role and popular struggles, etc.

Another aspect of the course is what we term as Contemporary History. An entire block has been devoted to themes like planning and development, land reforms and the theory of secularism in Independent India.

Block 1: Unit 1	Imperialism, Colonialism and Nationalism Imperialism and Colonialism: A Theoretical	Block 3:	Radical Trends, Nationalism and Mahatma Gandhi
	Perspective	Unit 12	Marxist and Socialist Thought
Unit 2	Imperialism: Its Effects	Unit 13	First World War: Causes and Consequences
Unit 3	The Rise of National Consciousness	Unit 14	The Russian Revolution: Causes, Course, and
Unit 4	The Revolt of 1857		Significance
Unit 5	Colonialism : The New Administrative	Unit 15	Revolutionary Trends, Ghadar Party and Home
	System-Pre-and Post-1857		Rule League
Unit 6	Consolidation of the Raj: Frontier and Foreign Policy	Unit 16	Mahatma Gandhi: Emergence in Indian Politics and his Ideology
Block 2:	Emergence of Organised Nationalism	Block 4:	Nationalism: The Interwar Years - 1
	Emergence of Organised Nationalism  Popular Unrisings: The Second Half of the	Block 4: Unit 17	Nationalism: The Interwar Years - 1 Constitutional Reforms: 1892-1920
Block 2: Unit 7	Emergence of Organised Nationalism  Popular Uprisings: The Second Half of the 19 <sup>th</sup> Century		Constitutional Reforms: 1892-1920 Non-Cooperation and Khilafat Movements:
	Popular Uprisings: The Second Half of the	Unit 17 Unit 18	Constitutional Reforms: 1892-1920 Non-Cooperation and Khilafat Movements: 1919-1922
Unit 7	Popular Uprisings: The Second Half of the 19 <sup>th</sup> Century	Unit 17 Unit 18 Unit 19	Constitutional Reforms: 1892-1920 Non-Cooperation and Khilafat Movements: 1919-1922 The Akali Movement
Unit 7 Unit 8	Popular Uprisings: The Second Half of the 19 <sup>th</sup> Century Social Reforms in 19 <sup>th</sup> Century India Indian National Congress: Formation Indian National Congress: Moderates and	Unit 17 Unit 18	Constitutional Reforms: 1892-1920 Non-Cooperation and Khilafat Movements: 1919-1922 The Akali Movement The Non-Brahmin Movement in Western and
Unit 7 Unit 8 Unit 9 Unit 10	Popular Uprisings: The Second Half of the 19 <sup>th</sup> Century Social Reforms in 19 <sup>th</sup> Century India Indian National Congress: Formation Indian National Congress: Moderates and Extremists	Unit 17 Unit 18 Unit 19 Unit 20	Constitutional Reforms: 1892-1920 Non-Cooperation and Khilafat Movements: 1919-1922 The Akali Movement The Non-Brahmin Movement in Western and Southern India
Unit 7 Unit 8 Unit 9	Popular Uprisings: The Second Half of the 19 <sup>th</sup> Century Social Reforms in 19 <sup>th</sup> Century India Indian National Congress: Formation Indian National Congress: Moderates and	Unit 17 Unit 18 Unit 19	Constitutional Reforms: 1892-1920 Non-Cooperation and Khilafat Movements: 1919-1922 The Akali Movement The Non-Brahmin Movement in Western and

DIOCK 5:	Nationalism: Inter-war Years-II	DIOCK /:	iowarus a Sovereigh State
Unit 23	Freedom Movement and Nationalist Literature	Unit 34	Indian Nationalism during World War-II Quit
Unit 24	Revolutionary and Terrorist Movement:		Indian Movement and INA
	Bhagat Singh and Chittagogng Armoury Raid	Unit 35	Towards Independence: 1945-1947
Unit 25	Civil Disobedience Movement: 1930-34	Unit 36	Communalism and the Partition of British
Unit 26	Indian National Congress-Socialist Ideas:		India
	Role of Nehru and Bose	Unit 37	Establishment of a Democratic Polity
Unit 27	Growth of Left: Communist Party of India and		
	Congress Socialist Party	Block 8:	<b>Independent India: Towards Development</b>
Unit 28	Growth of Trade Union and Peasant		1947-1964
	Movements: 1920s-1930s	Unit 38	Planning and Industrialisation in India
		Unit 39	Planning and Land Reforms - India
Block 6:	Nationalism: Inter-War Years-III	Unit 40	Foreign Policy of India
Unit 29	Constitutional Reforms: 1921-1935	Unit 41	The Theory and Practice of Secularism in India
Unit 30	Elections of 1937 and Congress Ministries		1947-1964
Unit 31	The Growth of Indian Capitalism: the		
	Capitalist Class and the Freedom Struggle	4 70	1 D ' CW 14
Unit 32	Popular Struggles in the Princely States	Audios:	1. Drain of Wealth
Unit 33	World War-II: Causes, Course and		2. Official Attitude Towards Congress
	Consequences		3. Indian Revolutionary Movement: Early Phase till 1914
Videos:	1. In Search of History		4. Popular response towards Quit India Movement
	2. Historiography		5. Peasants and Peasant Leadership

### II India: Earliest Times to the 8th Century A.D. (EHI-02)

8 credits

Gone are the days when the writing of Ancient Indian History consisted merely of the kings, their kingdoms and personal achievement. We are gradually moving towards new areas of enquiry and raising questions pertaining to various dimensions of society like, how did it evolve or develop and what changes took place?

It is with these priorities in mind that the course EHI-02 India: Earliest Times to the 8<sup>th</sup> Century A.D.-has been prepared for you. The purpose of this course is to introduce to you the major stage in the history of India from the earliest times to the mid 8<sup>th</sup> Century A.D. The course is divided in 9 Blocks and each block takes up a major theme or a period which is considered significant in the history of Ancient India. Emphasis is on transition from one phase to another, cultures and civilizations, their characteristics, evolution of regional patterns and finally changes in polity, economy, religion and society during this period. This course ends at 8<sup>th</sup> Century. Subsequent developments will be taken up in EHI-03.

Environment and Early Patterns of Adaptation	Unit 8	Society and Religion
India: Physical Features	Unit 9	Diffusion and Decline
Regions in Indian History: Formations and Characteristics	Block 3:	Evolution of Early Indian Society: 2000 B.C. to 1000 B.C.
Hunter-gathers: Archaeological Perspective	Unit 10	Chalcolithic and Early Iron Age-I
Origins of Agriculture and Domestication of	Unit 11	Chalcolithic and Early Iron Age-II
Animals	Unit 12	The Early Vedic Society
Harappan Civilization	Unit 13	Changes in the Later Vedic Phase
Antecedents, Chronology and	Block 4:	India: 6 <sup>th</sup> to 4 <sup>th</sup> Century B.C.
Geographical Spread	Unit 14	Janapadas and the Mahajanapadas
Material Characteristics	Unit 15	Rise of Urban Centres
Nature of Contacts	Unit 16	Society and Economy
	India: Physical Features Regions in Indian History: Formations and Characteristics Hunter-gathers: Archaeological Perspective Origins of Agriculture and Domestication of Animals  Harappan Civilization Antecedents, Chronology and Geographical Spread Material Characteristics	India: Physical Features Regions in Indian History: Formations and Characteristics Hunter-gathers: Archaeological Perspective Origins of Agriculture and Domestication of Animals Unit 12 Harappan Civilization Antecedents, Chronology and Geographical Spread Material Characteristics Unit 15

Unit 17	Buddhism, Jainism and other Religious Ideas	Unit 29	Agrarian Settlements and Agrarian
			Society - Peninsular India
Block 5:	Polity, Society and Economy:	Unit 30	Expansion of Trade and Urban Centres
	320 B.C. to 200 B.C.	Unit 31	Growth of Tamil Language and Literature
Unit 18	Magadhan Territorial Expansion	DI 1.0	Y W D W 200 000 4 D
Unit 19	Economy of the Mauryan Empire	Block 8:	Indian Polity: 300-800 A.D.
Unit 20	Administrative Organisation and	Unit 32	Rise and Growth of Guptas
	Relationship with Other Powers	Unit 33	Economy, Society and Polity: Guptas
Unit 21	Ashoka's Policy of Dhamma	Unit 34	Post-Gupta Kingdoms in North India
Unit 22	Disintegration of the Empire	Unit 35	Kingdoms in the Deccan and the South
Block 6:	India: 200 B.C. to 300 A.D.	Block 9:	Transition of Early Medieval India
Unit 23	Northern-Western and Northern India	Unit 36	Changes in Economy
Unit 24	Expansion in Network of Trade and	Unit 37	Changes in Society
	Urbanization	Unit 38	Structure of Polity
Unit 25	Development in Religion	Unit 39	Developments in Religion
Unit 26	Art and Architecture	Audios:	Literature as a Source of Ancient
Block 7:	State and Society in South India: 200 B.C. to 300 A.D.		Indian History-I  2. Literature as a Source of Ancient
Unit 27	Early State Formation in Deccan		Indian History-II
Unit 28	Early State Formation in Tamilaham	Videos:	1. Unearthing the Past
			2 Reconstruction of the Past

### III India from 8th to 15th Century (EHI-03)

8 credits

Chronologically this is in continuation of the course EHI-02. It covers the economic, social and political history of the given period. The course has two distinct sections. The first section covers the period from 8<sup>th</sup> to 13<sup>th</sup> century. The second section covers the polity, economy and society of the Sultanate period. The regional states outside the Sultanate have also been dealt with. The course ends with the advent of Mughal rule in India. A study of the Mughal Empire will be taken up in course EHI-04.

Block 1:	Early Medieval Economy: 8th-13th Century	Block 4:	Establishment of Delhi Sultanate
Unit 1	Agrarian Economy	Unit 13	Rise of Turks and Mongols in Central Asia
Unit 2	Urban Settlements	Unit 14	Establishment and Consolidation
Unit 3	Trade and Commerce	Unit 15	Territorial Expansion
Unit 4	Trading Communities and Organisations		
		Block 5:	Indian Polity: The Sultanate
Block 2:	Society and Culture: 8th-13th Century	Unit 16	Administration of the Sultanate
Unit 5	Social Organisation	Unit 17	Formation of the Sultanate Ruling Class
Unit 6	Ideology	Unit 18	Problem, Crisis and Decline
Unit 7	Development of Regional Cultural Traditions	Block 6:	<b>Economy of Delhi Sultanate</b>
Block 3:	Indian Polity in its Regional Variations:	Unit 19	State and Economy
	8th to 13th Century	Unit 20	Agrarian Structure
Unit 8	Nature of Regional Politics	Unit 21	Rise of Urban Economy, Trade and
Unit 9	Northern and Eastern India		Commerce
Unit 10	Western and Central India	Unit 22	Technology and Crafts
Unit 11	The Deccan		<del></del>
Unit 12	South India		

Block 7:	The Regional Powers: 13th to 15th Century	Block 8:	Society and Culture: 13th to 15th Century
Unit 23	Central and Eastern India	Unit 29	Socio-Religious Movement: Bhakti Movement
Unit 24	Northern and Western India	Unit 30	Socio-Religious Movement: Sufi Movement
Unit 25	State, Administration and Economy in	Unit 31	Art and Architecture of Delhi Sultanate
	North India	Unit 32	Art and Architecture of Regional States
Unit 26	Regional Powers in South India and Deccan	Unit 33	Language and Literature
Unit 27	The Vijaynagar Empire	Unit 34	Lifestyle and Popular Cultures
Unit 28	The Bahmanis		

# IV India from 16th to Mid 18th Century (EHI-04)

8 credits

This course introduces you to the antecedents of the Mughals in Central Asia and the circumstances that led to the establishment of the Mughal power in India. It takes into account various regional powers and their interaction with the Mughals. The characteristics features of Mughal polity, society and economy have been analysed taking into account the recent researches in these areas. Discussion on trade and commerce, culture and society provides a new perspective for understanding the history of this period. During this period India came into contact with European trading companies. We will also cover India's overseas trade during this period. The course ends with an analysis of the decline of the Mughal Empire and the formation of a number of regional states.

Block 1:	India in the 16th Century	Unit 18	Land Revenue System: Maratha, Deccan
Unit 1	Political Formations in Central and West Asia		and South India
Unit 2	Polity and Economy in North India	Unit 19	Agrarian Relations: Deccan and South India
Unit 3	Polity and Economy in Deccan and South India	Unit 20	Fiscal and Monetary System, Prices
Unit 4	The Trading World of Asia and the Coming		<i>3 3 7</i>
	of the Portuguese	Block 6:	Production and Trade
		Unit 21	Agricultural Production
Block 2:	Mughal Empire: Polity	Unit 22	Non-Agricultural Production
Unit 5	Growth of Mughal Empire: 1526-1556	Unit 23	Inland and Foreign Trade
Unit 6	Expansion and Consolidation: 1556-1707	Unit 24	Personnel of Trade and Commercial Practices
Unit 7	Relations with Central Asia and Persia	Unit 25	The European Trading Companies
Block 3:		Block 7:	Society and Culture-I
Unit 8	Ahmednagar, Bijapur and Golkonda	Unit 26	Population in Mughal India
Unit 9	The Deccan States and the Mughals	Unit 27	Rural Classes and Life-style
Unit 10	Rise of the Marathas in the Seventeenth	Unit 28	Urbanisation, Urban Classes and Life-style
	Century	Unit 29	Religious Ideas and Movements
Unit 11	Rajput States	Unit 30	State and Religion
Block 4:	Political Ideas and Institutions	Block 8:	Society and Culture-II
Unit 12	Mughal Theory of Sovereignty	Unit 31	Indian Languages and Literature
Unit 13	Mughal Ruling Class	Unit 32	Science and Technology
Unit 14	Mughal Administration: Central, Provincial	Unit 33	Architecture
	and Local	Unit 34	Painting and Fine Arts
Unit 15	Mughal Administration: Mansab and Jagir		
			India in the Mid -18th Century
Block 5:	State and Economy	Unit 35	Decline of the Mughal Empire
Unit 16	Mughal Land Revenue System	Unit 36	Rise of Regional Powers
Unit 17	Agrarian Relations: Mughal India	Unit 37	Potentialities of Economic Growth: An Overview

The course is designed to acquaint the student with the society and times of the early modern Indian period. Beginning with the background of Indian political scene just before the beginning of the British rule, the course takes the student to early years of British imperialism in India. In the process the student is familiarised with the political, social, cultural and economic impact of the British rule in the early years. The course also takes into account the ways in which the Indian society met the British challenge in the early years. Though an independent course, the course will complement EHI-01 which deals with the later years, i.e. 1857-1964.

Block 1:	Rise of Regional Powers		
Unit 1	Indian Polity in the Mid 18th Century	Block 5:	Cultural Contours
Unit 2	Bengal and Awadh	Unit 19	The Languages of Modern India
Unit 3	The Maratha State System	Unit 20	Literature in the Indian Languages
Unit 4	Mysore and Hyderabad	Unit 21	The Spread of English Education
Unit 5	The Punjab	Unit 22	The Indian Mind and Western Knowledge: Growth of Critical Consciousness
Block 2:	Capitalism and Imperialism		
Unit 6	Mercantile to Industrial Capitalism in Europe	Block 6:	Impact of British Rule: Polity and
Unit 7	European Colonial Powers		Society
Block 3:	British Conquest and Consolidation	Unit 23	Constitutional Developments (1757-1858)
Unit 8	The British in Eastern India up to Buxar	Unit 24	Administration and Law
Unit 9	Conflict and Expansion-South India	Unit 25	Social Policy and Indian Response
Unit 10	Anglo-Maratha and Mysore Wars		
Unit 11	British Expansion: North India		Social and Cultural Change
Unit 12	British Expansion Beyond Indian Frontiers	Unit 26	Reform Movement-I
Unit 13	Imperial Ideology: Orientalist Construction	Unit 27	Reform Movement-II
Omt 13	of India and the Utilitarians	Unit 28	Social Discrimination and Disprivileged Groups
Block 4:	Colonial Economy	Dlook 9.	Panular Davalts and Unrisings
Unit 14	Mercantile Policies and Indian Trade	Unit 29	Popular Revolts and Uprisings
Unit 15	The New Land Settlements	Unit 30	Tribal and Peasants Uprisings Revolt of 1857: Causes and Nature
Unit 16	The Commercialisation of Agriculture		
Unit 17	De-Industrialisation in India	Unit 31	Revolt of 1857: Course and Aftermath
Unit 18	Economic Impact of Colonial Rule	Audios:	1. Understanding the 18th Century India
			2. Women in the 19 <sup>th</sup> Century India
			3. Mauritius

# VI History of China and Japan (1840-1949) (EHI-06)

8 credits

The course deals with the history of China and Japan during the years 1840-1949. The emphasis is on the economy, society and polity of these countries and how the people responded to Western Imperialism.

#### **SYLLABUS**

Block 1:	Society, Economy and Polity	Block 5:	Foreign Relations
Unit 1	Land and People (East Asia)	Unit 18	Meiji Japan-I
Unit 2	Society and Polity: China	Unit 19	Meiji Japan-II
Unit 3	Society and Polity: Japan	Unit 20	Japan and World War-I
Unit 4	Traditional Economy: China and Japan	Unit 21	China and World War-I
Unit 5	Religion and Culture: China and Japan	Block 6:	Post World War-I Japan
Block 2:	Western Imperialism	Unit 22	Rise of Political Parties
Unit 6	The Opium Wars in China	Unit 23	Rise of Militarism
Unit 7	The Unequal Treaty System in China	Unit 24	Post World War-I Economy
Unit 8	Japan and the West (up to the Meiji	Unit 25	Japanese Imperialism upto Second World War
	Restoration)	Unit 26	Japan after World War-II
Block 3:	Japan: Transition to Modernization	Block 7:	Post Revolutionary China, 1911-21
Unit 9	Decline of Feudalism and the Meiji Restoration	Unit 27	Post-Revolutionary Developments, 1911-19
Unit 10	Modernization in Japan-1	Unit 28	Cultural Movement
Unit 11	Modernization in Japan-2	Unit 29	Foreign Investment and Rise of the New Class
Unit 12	Modernization in Japan-3	Unit 30	Rise of Nationalism
Block 4:	Rebellions, Reforms and Revolution	Block 8:	Communist Movement in China, 1921-49
Unit 13	Taiping Uprising	Unit 31	Formation of the Communist Party of China
Unit 14	Boxer Rebellion		(CPC)
Unit 15	Self-strengthening Movement and Hundred	Unit 32	United Front
	Days Reforms	Unit 33	Kiangsi Soviet Experience
Unit 16	Political Reforms in Japan	Unit 34	CPC and the War with Japan
Unit 17	The Chinese Revolution of 1911	Unit 35	The Chinese Revolution

# VII Modern Europe (Mid Eighteenth to Mid Twentieth Centuries)–BHIE-107 8 credits

This course introduces students to European history from the mid 18th to the mid 20th centuries. During this time Europe became a world civilization, whose political, cultural, and economic power was extended over the four corners of the globe. It conquered and dominated the world through direct or indirect colonialism during the course of two centuries which this course deals with. Aim of this course is to explain why and how did this happen. How did modernity become identified with "western"? Modern could also be understood as a specific set of structures in politics, economy, society, international relations, and culture. As a survey course, it explores major landmarks in European political, ideological and economic development: the construction of the modern state, the French Revolution, liberalism, the coming of capitalism and the Industrial Revolution, social life, the growth of nationalism, the formation of overseas empires, socialism and the rise of labour, modern colonialism, the world wars, communism and fascism, decolonization, the Cold War, and the post world war developments. After studying this course students will learn how to evaluate the events, people and ideologies constituting modern Europe and to identify and analyse major developments, themes and concepts in European history from the mid 18th to the mid 20th centuries.

Block 1:	The Origins of Modern Politics-I	Unit 17	Formation of Nation-States-2: Germany and
Unit 1	The Modern State and Political Culture		Italy
Unit 2	Radical Action by the Masses	Unit 18	Empires and Nation-States-1: Ottoman and
Unit 3	Formation of Modern French State		Habsburg Empires
		Unit 19	Empires and Nation-States-2: The Russian
Block 2:	The Origins of Modern Politics-2		Empires and Soviet Union
Unit 4	Intellectual Trends		
Unit 5	Political Transition in Britain 1780-1850	Block 6:	Colonialism and Imperialism
Unit 6	European Political Systems	Unit 20	Colonialism and Imperialism
		Unit 21	Patterns of Colonial Domination-I
Block 3:	Industrialization in Europe	Unit 22	Patterns of Colonial Domination-II
Unit 7	Rise of Industrial Capitalism	Unit 23	Cultural Dimensions of Imperialism
Unit 8	Industrialization 1750-1850		
Unit 9	Industrialization 1851-1914	Block 7:	The Crisis of the 20th Century-1
Unit 10	Industry and Urbanization	Unit 24	Liberal Democracy
		Unit 25	Counter Revolution-1: Fascism to Conser-
Block 4:	Modern Industrial Society		vative Dictatorship
Unit 11	Peasants, Artisans, Workers	Unit 26	Counter Revolution-2: National Socialism
Unit 12	The Middle Class		in Germany
Unit 13	Transforming World of Women	Unit 27	The Socialist World-I
Unit 14	Education, Health and Leisure	Unit 28	The Socialist World-II
Block 5:	The Nation-State System	Block 8:	The Crisis of the 20th Century-2
Unit 15	Nationalism and the Nation State	Unit 29	Crisis of Capitalism
Unit 16	Formation of Nation-States-1: British and	Unit 30	Two World Wars
	French	Unit 31	Glimpse of Post-War World-I
		Unit 32	Glimpse of Post-War World-II

#### 2.7 PUBLIC ADMINISTRATION

### I Administrative Theory (EPA-01)

### 8 credits

The University is offering the Elective Course 1 on Administrative Theory. The course would consist of 39 Units subdivided under six Blocks. The course intends to familiarise the students first by explaining to them the nature, scope and importance of Public Administration. Though human society has long been governed by some kind of an administrative system or the other, the discipline itself is rather a newcomer in the Social Sciences' family. The discipline of Public Administration has to be understood in terms of its relationship with other Social Sciences such as Political Science, Sociology, History, Law and Economics. These Social Sciences not only affect Public Administration, but in turn, are also influenced by Public Administration.

Public Administration, as we study today, is the product of certain evolutionary processes. It means that we have to study and analyse factors contributing to the evolution of Public Administration in recent times. Its true nature and function can be understood against the background of the nature of administration in various societies: ancient and modern, developing and developed, etc. This necessitates an understanding of Comparative Public Administration, Development Administration, etc. To understand the real nature of Public Administration, it is being argued that it must not be studied merely as a tool or technique but as something which is concerned with public good and therefore, with public policy.

Various scholars and authors have made an attempt to study Public Administration from various perspectives. Naturally, depending upon their times, environs, culture, history and technology, various approaches have been adopted for studying Public Administration by various scholars and practitioners of administration. One can get a total picture of the subject while studying and analysing various approaches such as the Classical approach, Human Relations approach, Systems approach, Behavioural approach, Social Psychological approach, Ecological approach, etc.

Generally, Public Administration in peoples' minds is identified with bureaucracy. The working of Public Administration is therefore to be understood in terms of the working of the bureaucracy, its meaning, and its nature.

Though bureaucracy in some form or other has been known to human society for a long time, its role and function and its nature in modern society has been conceptualised and explained by eminent academicians, theoreticians and thinkers such as Max Weber and Karl Marx. The working of bureaucracy in modern times has given rise to a variety of problems and issues. What kind of personnel are needed to run the modern bureaucracy? What is their relationship with the growing number of technical and professional personnel in administration? What should remain anonymous and neutral? These are issues which have to be analysed for understanding the nature of bureaucracy and its place in Public Administration.

When we visualise Public Administration, the most common form in which it manifests itself is an organisation. In a way, the growth and development of Public Administration is to be seen in terms of the changing nature of organisations from small to big, simple to complex, local to national and international. Today, we find that the organisation is the key to understand Public Administration; it means that the understanding of Public Administration can be enhanced through an understanding of the organisational dynamics and various concepts regarding organisation. This would include such general concepts and principles, as Division of Work and Coordination, Hierarchy, Span of Control, Unity of Command, Centralisation and Decentralisation, Delegation and Supervision, etc. There are other concepts which are also necessary to understand not only the formal structure of the organisation but also the communication and leadership which facilitate and explain the working relationship of human beings who constitute the organisation. The most common form of organisation found in Government are the Departments and Corporations. The principles on which these are organised, how authority and responsibility are placed, how the financial resources mobilised, allocated and utilised are some other aspects which need to be studied.

The age in which we are living is characterised by the concepts of accountability and responsibility. In the ultimate analysis all acts of omission and commission by administration have to be explained to the public i.e. the common person whom we call citizen in the modern political sense. As the term Public Administration illustrates – It is to be studied, analysed and understood in terms of all the actions and interactions that take place between the citizens and administration. This is the sum and substance of Public Administration – the subject matter of this course on Administrative theory.

Block 1:	The Nature of Public Administration	Unit 22	Hierarchy
Unit 1	Public Administration: Meaning and Scope	Unit 23	Span of Control
Unit 2	Importance of Public Administration	Unit 24	Unity of Command
Unit 3	Public Administration and other Social Sciences	Unit 25	Centralisation and Decentralisation
Unit 4	Evolution of Public Administration	Block 5:	Concepts in Organisation-II
Unit 5	Comparative Public Administration	Unit 26	Delegation
Unit 6	Development Administration	Unit 27	Supervision
Unit 7	New Public Administration	Unit 28	Communication
		Unit 29	Administrative Planning
Block 2:	Public Organisations: The Paradigms	Unit 30	Authority and Responsibility
Unit 8	Classical Approach – Luther Gulick and Lyndal Urwick	Unit 31	Leadership
Unit 9	Scientific Management – F.W. Taylor	Block 6:	Concepts in Organisation-III
Unit 10	Human Relations Approach – Elton Mayo	Unit 32	Chief Executive
Unit 11	Systems Approach – Chester Barnard	Unit 33	Line Agencies
Unit 12	Behavioural Approach – Herbert Simon	Unit 34	Staff and Auxiliary Agencies
Unit 13	Social Psychological Approach – Douglas	Unit 35	Budgeting
	Mcgregor and Abraham Maslow	Unit 36	Accountability
Unit 14	Ecological Approach – Fred. W. Riggs	Unit 37	Citizen and Administration
		Unit 38	Organisational Effectiveness
Block 3:	Bureaucracy	Unit 39	Administrative Theory – An Evaluation
Unit 15	Meaning of Bureaucracy		
Unit 16	Max Weber	Video:	Citizen and Administration.
Unit 17	Karl Marx	Andios	1. Introduction to Public Administration (Part I)
Unit 18	Representative Bureaucracy		2. Introduction to Public Administration (Part II)
Unit 19	Issues in Bureaucracy		<ol> <li>Huddaction to Fubility Administration (Part I)</li> <li>Development Administration (Part II)</li> <li>Development Administration (Part II)</li> </ol>
Block 4:	Concepts in Organisation-I		5. Issues in Bureaucracy
Unit 20	Formal and Informal Organisations		6. Accountability
Unit 21	Division of Work and Coordination		7. Comparative Public Administration

By now, you must be familiar with the meaning, nature, importance and scope of Public Administration. With this conceptual background it would now be easier for you to understand the system of administration in Indian context. The course aims to familiarise the learners with the functioning of Indian Administration. An attempt would be made to trace the evolution of administration in India.

The administration in India operates within the framework of the Constitution. The study of administration at the Central level necessitates an analysis of powers of the government, the division of work into Ministries and Departments. The Course will also include a study of the planning process and the role of the civil services. It is also necessary to know about the powers entrusted to the state governments, the role of the Governor, Chief Minister, State Legislature and the State Secretariat.

The District in India is a multiple field area. Majority of the States have a three-tier structure of Panchayati Raj. The District Collector is the kingpin of administration at this level. In urban areas various development authorities have been set up to tackle the variety of problems affecting the lives of citizens. These are crucial areas of administration requiring our attention.

Citizens increasingly come in touch with administration in their daily life. For removal of citizens' grievances, we have administrative tribunals, Central Vigilance Commission etc. Judicial writs are also instruments of redressal of citizens' problems.

New issues in administration are emerging such as relationship between the Centre and the states as well as the state and local bodies. Some other emerging crucial issues are problems of pressure groups, changing patterns of relationship between bureaucrats and ministers and between generalists and specialists.

Block 1: Unit 1 Unit 2 Unit 3 Unit 4 Unit 5	Historical Context Administrative System at the Advent of British rule British Administration: 1757-1858 Reforms in British Administration: 1858- 1919 Administrative System under 1935 Act Continuity and Change in Indian Administration – Post 1947	Block 4: Unit 16 Unit 17 Unit 18 Unit 19 Unit 20 Block 5: Unit 21 Unit 22	Field and Local Administration Field Administration District Collector Police Administration Municipal Administration Panchayati Raj  Citizen and Administration Socio-culture Factors and Administration Redressal of Public Grievances
Block 2: Unit 6	Central Administration Constitutional Framework	Unit 23 Unit 24	Administrative Tribunals Judicial Administration
Unit 7 Unit 8 Unit 9 Unit 10 Unit 11	Central Secretariat: Organisation and Functions Prime Minister's Office and Cabinet Secretariat Union Public Service Commission/ Selection Commission Planning Process All India and Central Services	Block 6: Unit 25 Unit 26 Unit 27 Unit 28 Unit 29 Unit 30	Emerging Issues Centre-State Administrative Relationship Decentralisation Debate Relationship Between Political and Permanent Executives Pressure Groups Generalists and Specialists Administrative Reforms
Block 3: Unit 12	State Administration Constitutional Profile of State Administration	Videos:	<ol> <li>District Administration – Role of Collector</li> <li>Police Administration</li> </ol>
Unit 13	State Secretariat: Organisation and Functions	Audios:	Continuity & Change in Indian     Administration
Unit 14 Unit 15	Patterns of Relationship between the Secretariat and Directorates State Services and Public Service Commission		<ol> <li>Planning Process in India: Plan Formulation, Implementation, Monitoring and Evaluation (Part I)</li> <li>Inadequacies of Centralised Planning: Some Remedial measures (Part II)</li> </ol>

## III Development Administration (EPA-03)

8 credits

The Elective Course 3 on Development Administration aims at familiarising the learners with formulation and implementation of development strategies in context of India. It deals with the meaning, scope and significance of Development Administration in the country. The system of planning within the framework of a mixed economy is analysed. The Course attempts to highlight the social background of bureaucracy, its expanding role and significance and its relationship with the politicians. The need for revitalistion of Panchayati Raj agencies, voluntary organisations and cooperatives is stressed. The course also gives an idea about the role of public and private sectors and development corporations in bringing about development.

#### **SYLLABUS**

Block 1:	Concepts and Approaches	Unit 16	Neutral vs Committed Bureaucracy
Unit 1	Development Administration: Concept and Meaning	Unit 17	Bureaucrats and Politicians and their Relationship
Unit 2	Scope and Significance	Unit 18	Enhancing Bureaucratic Capability
Unit 3	Evolution		
Unit 4	Growth of Development Administration	Block 5:	Decentralisation and Development
		Unit 19	Concept of Democratic Decentralisation
Block 2:	Development Strategy and Planning	Unit 20	Evolution and Role of Panchayati Raj
Unit 5	India's Socio-economic Profile At	Unit 21	Emerging Patterns of Panchayati Raj
	Independence	Unit 22	Problems and Prospects of Panchayati Raj
Unit 6	Mixed Economy Model and its Rationale	Unit 23	Role of Voluntary Agencies
	and Significance	Unit 24	Cooperatives and Development
Unit 7	Role of Planning	Unit 25	Specialised Agencies for Development
Unit 8	Goals of Development		
		Block 6:	<b>Public Sector and Development</b>
Block 3:	Planning Process	Unit 26	Evolution and Expansion of Public Sector
Unit 9	Planning Commission and National	Unit 27	Forms of Public Enterprise
	Development Council	Unit 28	Role of Development Corporations
Unit 10	State Planning Machinery	Unit 29	Administrative Problems of Public Sector
Unit 11	District Planning		
Unit 12	Grass Roots Planning	Video:	1. Role of Voluntary Organisations
Block 4:	<b>Bureaucracy and Development</b>		
Unit 13	Role of Bureaucracy		1. Bureaucracy at Grassroots
Unit 14	Colonial Heritage of Indian	2	2. Administrative Problems of Public Sector
	Bureaucracy		
Unit 15	Social Background of Indian		
	Bureaucracy		

### IV Personnel Administration (BPAE-104)

8 credits

The BAPE-104 Course namely 'Personnel Administration' of BA Public Administration Programme is the revised version of the earlier EPA-04 Course. The Course has six Blocks covering areas pertaining to 'Personnel Administration,' 'Civil Services in India,' 'Personnel Agencies,' 'Personnel Management: Policies and Practices,' 'Working Conditions, Conditions of Service;' and 'Employer-Employee Relations' respectively. The Course is of 8 credits.

Block 1:	Personnel Administration	Unit 3	Role of Public Services in Administrative
Unit 1	Concept, Nature and Scope of Personnel	Onit 3	System
	Administration	Unit 4	Characteristics of Public Personnel
Unit 2	Functions and Significance of Personnel	OIII 4	Administration in India
	Administration		Administration in fligia

Block 2:	Civil Services in India	Unit 16	Promotion
Unit 5	Civil Services in the Context of Modern	Unit 17	Training
	Bureaucracy	Unit 18	Performance Appraisal
Unit 6	Bases of Bureaucracy		
Unit 7	Development of Public Services in India	Block 5:	Working Conditions, Conditions of
Unit 8	Classification of Services (Cadres)		Service
Unit 9	Generalists and Specialists	Unit 19	Salary Administration, Incentives and Other
			Benefits
	Personnel Agencies	Unit 20	Conduct and Discipline
Unit 10	Role and Functions of Department of	Unit 21	Administrative Ethics and Integrity in Civil
	Personnel/Union Public Service		Services
	Commission/State Public Service		
	Commission/Staff Selection Commission	Block 6:	<b>Employer-Employee Relations</b>
Unit 11	Central and State Training Institutes	Unit 22	Employee Unions
Unit 12	Administrative Tribunals	Unit 23	Joint Consultative Machinery
Unit 13	Career Planning and Development	Unit 24	Rights of Public Servants
Block 4:	Personnel Management: Policies and	Unit 25	Motivation and Morale
	Practices		
Unit 14	Personnel Policy	Videos:	Training of Higher Civil Servants
Unit 15	Recruitment (Reservation in Services)		
		Audio: 1	Motivation and Morale

# V Financial Administration (EPA-05)

8 credits

This Elective Course 5 intends to familiarise the learners with the concept, nature and scope of financial administration. Finance is the life blood of every organisation and the efficient functioning of all the systems in the organisation depend to a large extent upon the effectiveness of financial system as every administrative act may have financial implications. The course deals with the objectives, principles of financial administration, and the important issue of centre-state financial relations. We will examine the fiscal policy, equity and social justice, meaning, characteristics of government budgeting, the evolution of budgetary system in India, and the budgetary process in India. The types of classification of government expenditure, the important theories and growth of public expenditure, shall be discussed in the course. The budgetary innovations in our financial system in the form of performance budgeting and zero base budgeting shall be dealt with. Mobilisation of resources assumes importance in our planned development efforts. The three important components of resource mobilistion i.e. tax and non-tax revenue, deficit financing, public debt management shall be highlighted. Investment of public funds is another important aspect of financial administration, which will be stressed in the course. Financial control which takes the form of legislative control, executive control is the area of focus in this course. We shall also deal with the accounting and auditing system in India and the important role of Comptroller and Auditor General of India. Since public enterprises play a significant role in our economic systems, we shall examine the financial administration of public enterprises, and the question of their accountability. Local government being the third tier of administration, the course attempts to explain the sources of finances and various issues relating to financial administration of urban and rural governments.

Block 1:	Financial Administration: Basics and	Block 3:	Budgeting and Budgetary Systems-II
	Objectives	Unit 9	Classification of Government Expenditure
Unit 1	Nature and Scope of Financial Administration	Unit 10	Public Expenditure: Theories and Growth
Unit 2	Objectives and Principles of Financial	Unit 11	Performance Budgeting
	Administration	Unit 12	Zero Base Budgeting
Unit 3	Mixed Economy		
Unit 4	Centre-State Financial Relations-I	Block 4:	Resource Mobilisation
Unit 5	Centre-State Financial Relations-II	Unit 13	Sources of Revenue: Tax and Non-Tax
		Unit 14	Deficit Financing
Block 2:	Budgeting and Budgetary	Unit 15	Public Debt Management and Role of
	Systems-I		Reserve Bank of India
Unit 6	Fiscal Policy, Equity and Social Justice		
Unit 7	Government Budgeting: Principles and	Block 5:	Investment of Public Funds
	Functions	Unit 16	Financial Appraisal
Unit 8	Indian Budgetary System	Unit 17	Economic and Social Appraisal

Block 6: Unit 18	Financial Control Legislative Control	Block 8:	Financial Administration of Public Enterprises
Unit 19	System of Financial Committees	Unit 24	Financial Administration of Public
Unit 20	Executive Control		Enterprises
		Unit 25	Financial Autonomy and Accountability of
Block 7:	Accounts and Audit		Public Enterprises
Unit 21	Accounting System in India		
Unit 22	Auditing System in India	Block 9:	Local Finance
Unit 23	Role of the Comptroller and Auditor	Unit 26	Financial Administration of Urban
	General (CAG)		Governments
		Unit 27	Financial Administration of Rural
			Governments

Audios: 1. Mixed Economy

2. Public Expenditure: Theories and Growth

# VI Public Policy (EPA-06)

8 credits

The Elective Course 6 on Public Policy aims at familiarising the learners with the governmental rules and programmes, that is, the authoritative decisional output of a political system, known commonly as public policies. Public policy is expressed in a variety of forms, including laws, local ordinances, court decisions, executive orders, decisions of administrators and even unwritten understandings of what is to be done, being duly ratified by the government policy making agencies. Various significant facets of the overall process of public policy, by and large in the context of India, have been discussed in this course which has eight Blocks comprising 29 Units. It includes, the meaning, scope and objectives of public policy. Besides, the course attempts at explaining the policy formulation, implementation, evaluation and analysis mechanisms. Through different case studies, role of various government and non-governmental organs in formulation and implementation of some of the policies has been analysed. The course also gives an idea about the role of major determinants, viz: political parties, interest groups, social movements, mass media and international agencies in policy framing. Strategies and techniques for ascertaining policy impact, policy evaluation, and the policy analysis have been specifically emphasised.

Block 1: Unit 1	Introduction to Public Policy Public Policy: Meaning and Nature	Block 4:	Public Policy Making: Major Determinants
Unit 2	Policy Cycle: Constraints in Policy Making	Unit 14	Interest Groups and Policy-Making
Unit 3	Contextual Setting of Public Policy Making	Unit 15	Political Parties and Policy-Making
Unit 4	Importance of Public Policy Study: Modern	Unit 16	Mass Media
	Context	Unit 17	Social Movements
Unit 5	Emerging Discipline of Policy Sciences	Unit 18	International Agencies
Block 2:	Policy Making: Structures and Processes-I	Block 5:	Policy Implementation
Unit 6	Inter-Governmental Relations	Unit 19	Role of Governmental Agencies in Policy
Unit 7	Role of Political Executive		Implementation-I
Unit 8	Role of Bureaucracy	Unit 20	Role of Governmental Agencies in Policy
Unit 9	Role of Legislature		Implementation-II
	•	Unit 21	Role of Non-governmental Agencies in
Block 3:	Policy Making: Structures and		Policy Implementation
	Processes –II	Unit 22	Policy Implementation Problems
Unit 10	Role of Judiciary		
Unit 11	Interaction Amongst Various Organs	Block 6:	<b>Policy Interventions : Case Studies</b>
Unit 12	Policy Making Process in India: The Case	Unit 23	Land Reforms
	Study of the Bonded Labour System	Unit 24	Anti-poverty Programmes
	(Abolition) Act 1976-I	Unit 25	Industrial Policy
Unit 13	Policy Making Process in India: The Case	Unit 26	Panchayati Raj (Rural Development)
	Study of the Bonded Labour (Abolition) Act		
	1976-II		

Block 7: Policy Impact and Evaluation Video: Public Policy: Issues in Policy Implementation

Unit 27 Policy Impact and Evaluation

Audio: Mass Media and Public Policy

**Block 8: Models of Public Policy Making** 

Unit 28 Policy-Making Approaches and Models of

Policy Analysis

Unit 29 Policy Analysis: An Overview

### 2.8 POLITICAL SCIENCE

## I Political Ideas and Ideologies (EPS-11)

8 credits

This Course is a new version of the earlier elective course EPS –01: Introduction to Political Theory and Institutions. Like its predecessor, the present course is also an eight credit course. It has some of the old and some of the new giving it a suitable balance of contents. In the last decade or so, the world has seen many epochal events. New ideas and themes such as that of liberalisation, Globalisation, Human Rights, Multiculturalism etc. have come up. These have to be addressed at a theoretical and conceptual level in order that you have a better understanding of what is happening around you. It is because of this focus on ideas and ideologies that the course has been christened Political Ideas and Ideologies.

The Course is divided into eight blocks and thirty one units. The first block, as is the practice, is introductory in nature. Quite appropriately, it is titled 'What is Political Theory and Why Do We Need It'. It has five units.

The next block deals with political traditions. You are, perhaps, aware that political theorising basically emerges from traditions of politics. Accordingly, in this block also comprising of five units, you will read about the Indian, Confucian, Arab-Islamic, Greco-Roman and Liberal/Marxist political traditions.

Block 3 of the course deals with the inter-relationship of the state and the individual —one of the fundamental concerns of the discipline of Political Science. This block has three units.

Block 4 concerns itself with the core political concepts of Power, Authority and Legitimacy. Also, it introduces you to the concept of Political Obligation.

The next block, Block 5 deals with the concepts of Rights, Equality, Liberty and Justice. A suitable understanding of these concepts is vital for comprehending various public policies for citizens' welfare, especially those meant for weaker and marginalised sections of society.

The next block of the course, block 6, is on Democracy. Various forms of democracy have been discussed here.

The penultimate block, Block 7, concerns itself with different political ideologies. The last block, Block 8, is on 'Contemporary Issues'. Secularism, Development, Globalisation and the State's role in the context of affirmative action for the disadvantaged is touched upon here.

This course, unlike the earlier course, focuses more on ideas as against institutions. The slant is deliberate as it was felt that a course on theory should concentrate more on ideas and concepts. It is hoped that the present course will provide you with a more solid grounding in the basic theoretical concepts of the discipline of Political Science. Those students who have already taken EPS-01 should not offer this course.

Block 1:	What is Political Theory and Why Do We	Block 2	Political Traditions
	Need It?	Unit 6	Indian
Unit 1	Understanding the Political	Unit 7	Confucian
Unit 2	Theorising the Political	Unit 8	Arab- Islamic
Unit 3	The Need for Political Theory	Unit 9	Greek-Roman
Unit 4	Conceptions of Political Theory	Unit 10	Western: Liberal and Marxist
Unit 5	Political Argument and Conceptual Analysis		

Block 3	Understanding the State	Block 6	Democracy
Unit 11	Meaning and Nature of the State	Unit 21	Direct and Participatory
Unit 12	Sovereignty	Unit 22	Representative
Unit 13	State, Civil Society and Community	Unit 23	Socialist
Block 4	Power, Authority and Legitimacy	Block 7	Political Ideologies
Unit 14	Power	Unit 24	Individualism and Communitarianism
Unit 15	Authority and Legitimacy	Unit 25	Fascism
Unit 16	Political Obligation and Revolution	Unit 26	Marxism
	•	Unit 27	Gandhism (Dharma, Swaraj, Sarvodaya and
Block 5	Rights, Equality, Liberty and Revolution		Satyagraha)
Unit 17	Rights and Citizenship		
Unit 18	Equality	Block 8	Contemporary Issues
Unit 19	Liberty	Unit 28	State and Globalisation
Unit 20	Justice	Unit 29	Secularism
		Unit 30	Development
		Unit 31	Disadvantaged and Affirmative Action

## II BPSE - 212: Government and Politics in India

8 credits

The BPSE-212 (Government and Politics in India) is a revised version of the 8 credit course EPS-12 (Government and Politics in India). While the structure of the revised course (BPSE-212) retains the course structure of the EPS-12, it has incorporated the changes which have taken place in Indian politics since the introduction of the latter. This course has 7 blocks which consists of 32 units.

Block 1 Unit 1 Unit 2 Unit 3	Historical Background Consequences of Colonialism Responses of Indian Society National Movement	Unit 17 Unit 18	Autonomy Movements and State Reorganisation in India Local Self- Government Institution: Rural and Urban
Unit 4  Block 2  Unit 5  Unit 6  Unit 7  Unit 8	Philosophy of Indian Constitution Making of the Indian Constitution Basic Features Vision of Social Transformation Rights and Citizenship	Block 5 Unit 19 Unit 20 Unit 21 Unit 22 Unit 23	Party System and Elections in India Nature of Party System in India National and Regional Political parties Election Caste, Class and Politics in India Coalition Politics
Block 3 Unit 9 Unit 10 Unit 11 Unit 12 Unit 13	Institutional Framework What it Means to be a Parliamentary Democracy? Legislature Executive Judiciary Bureaucracy	Block 6 Unit 24 Unit 25 Unit 26 Unit 27 Unit 28 Block 7	Social and Political Movements Women Dalits Tribals Enviorment Workers and Peasants  Context of Indian State
Block 4 Unit 14 Unit 15 Unit 16	Federalism in India Nature of Indian Federalism Special Provisions for North – Eastern States, J & K, etc. Issues of Conflict and Cooperation in Indian Federalism	Unit 29 Unit 30 Unit 31 Unit 32	Globalisation and Liberalisation Secularism and Communal Challenge Democracy in Search of Equality Crime, Repression and Terror in Indian Politics

8 credits

In this course you will study the evolution of modern Indian political thought and the various strands within it in the context of political movements during the colonial period.

The colonial rule was qualitatively different from the earlier political formations. It was a period of political subjection, economic exploitation and cultural subordination of India. An effort to understand the character of colonial rule and to initiate a process of social regeneration, political progress and economic advance were the main concerns of the intellectuals in colonial India. The genesis of modern political thought was rooted in this concern.

Political thought of modern India was not a simple extension or direct reflection of European thought. Although European ideas had considerable impact on Indian mind, the influence of Indian intellectual tradition was also well marked. The ideas drawn from western tradition were evident in the political perspective of several intellectuals in colonial India; Ram Mohan Roy, Mahadev Govind Ranade, Gopal Krishan Gokhale and Jawaharlal Nehru are examples. At the same time there were others who drew upon the tradition of knowledge in India in shaping their ideas — Viresalingam Panthulu in Andhra Pradesh, Dayanand Saraswati in Punjab and Vishnu Bava Brahmachari in Maharashtra belong to this category.

The initial expression of modern Indian thought was embodied in the early efforts to bring about social and cultural regeneration. This phase was characterized by a critique of the Indian social and political institutions and practices. This critique was premised on liberal and democratic principles as practiced in England at that time. It was hoped that British rule would pave the way for liberal and democratic institutions in India through a slow process of change. The early social and political thought in colonial India was thus influenced by western liberalism. The most representative expression of this liberal thought can be discovered in the ideas of social reformers like Ram Mohan Roy and Mahadev Govind Ranade and moderate nationalists like Dadabhai Nauroji and Gopal Krishan Gokhale. A change from this perspective was, however, marked in the thought of militant nationalists like Bal Gangadhar Tilak and Aurobindo Ghosh and revolutionary socialists like Bhagat Singh and Chandra Sekhar Azad. They imparted a new meaning and direction to Indian nationalist thought not by asserting 'Swaraj as birth right' but by clearly setting out the goals of Indian nationalism. The first three blocks in this course would acquaint you with these aspects of the early Indian political thought.

Simultaneous to the evolution of nationalist thought was the development of an internal critique of Indian society. Jyotiba Phule, Narayana Guru Swami, Syed Ahmed Khan, Ramaswami Naicker and B.R.Ambedkar represented this trend. They articulated very strongly their opposition to cast and religious exploitation and underlined the importance of egalitarian principles for social and political advance. In Block IV you would study the ideas of some of them in detail.

A close nexus between religion and politics developed during the colonial rule, with disastrous consequences for social harmony and national unity. During the nineteenth century there was considerable emphasis on religious universalism which emphasized that all religions in the world are true. Keshub Chandra Sen has emphasized the universalist principle by asserting the "fatherhood of god and brotherhood of mankind." Later on religious distinction and cultural differences received greater attention. During the course of the twentieth century this trend of thought contributed to the emergence and growth of communalism. This aspect is dealt with in Block V.

A qualitative change in Indian political thought was ushered in by Mahatma Gandhi. He introduced new techniques of political struggle, advanced a critique of industrial civilization and provided a new content to the concept of swaraj. The Gandhian philosophy with emphasis on social service, satyagraha and non-violence became integral to the nationalist thought. The evolution and character of Gandhian thought is discussed in Block VI.

In its later phase the national movement witnessed the emergence of socialist ideas. Even before that the Indian intellectuals were familiar with socialist ideas. The Indian influence of utopean socialist thought was evident in the ideas of Bipan Chandra Chatterji and a few others in the nineteenth century. A couple of biographies of Karl Marx were written by Indians in the second decade of the twentieth century. However, Marxism became an important influence in political thought only after the Russian revolution. This was reflected in the ideas and activities of the Congress Socialists and the Communists. Blocks VII and VIII will examine in detail the evolution of socialist ideas and their connection with nationalism.

Thus the course will take you through the contours of political thought during the nineteenth and twentieth centuries. It will give you the necessary information and a framework of analysis to understand modern Indian political ideas.

Block 1:	<b>Background of Social and Political Thought</b>	Block 5:	Politics and Religion in Modern India:
Unit 1	Colonial Intervention in Society, Economy		the Interface
	and Polity	Unit 16	Introduction
Unit 2	Modern Indian Political Thought: Issues and	Unit 17	Swami Dayanand Saraswati , Swami
	Approaches		Vivekananda and V.D.Savarkar
	11	Unit 18	Sir Syed Ahmed Khan, Mohammad Iqbal,
Block 2:	Socio-Political Reform in the 19th		M.A. Jinnah and Abdul Kalam Azad
	Century India	Block 6:	Gandhism: Evolution and Character
Unit 3	Introduction	Unit 19	Concept of Swaraj, Satyagraha and Critique
Unit 4	Raja Ram Mohan Roy	01110 19	of Western Civilisation
Unit 5	Justice M.G.Ranade	Unit 20	Sarvodya and the Gandhian
Unit 6	Gopal Krishna Gokhale		Alternative
	•	Unit 21	Gandhian Social Reform: Bhudan Movement
Block 3:	Militant Nationalism		
Unit 7	Introduction	Block 7:	Nationalism and Social Revolution-I
Unit 8	B.G.Tilak		(Socialism)
Unit 9	Sri Aurobindo	Unit 22	Introduction
Unit 10	Bhagat Singh	Unit 23	Jawaharlal Nehru
Cint 10	Diagar Singi	Unit 24	Subhash Chandra Bose
Block 4:	Colonialism, Caste Order and the Tribal	Unit 25	Political Thought of JP and Narendra Dev
Diock II	Societies	Unit 26	Rammanohar Lohia
Unit 11	Colonialism, Caste Order and Tribal	Block 8:	Nationalism and Social Revolution-II
	Movements		(Communists)
Unit 12	Jyotiba Phule (1827-1890)	Unit 27	Introduction
Unit 13	E.V. Ramaswami Naicker	Unit 28	Communists and the Indian
Unit 14	Dr. B.R.Ambedkar		Movement (1925-47)
Unit 15	Anti Colonial Tribal Movements in India	Unit 29	M.N.Roy: Marxism and Radical Humanism
		Unit 30	Contemporary Marxist Thinking (Indian)
		Unit 31	Nationalism and Social Revolution -
			An Overview

# IV South Asia: Economy, Society and Politics (EPS-15)

8 credits

The South Asia region spanning over forty lakh sq kms is the home of nearly one fifth of mankind. Having a continuous history of over seven thousand years, South Asia has a composite culture whose hallmark is unity in diversity. All the seven countries of this region-India, Pakistan, Sri Lanka, Bangladesh, Nepal, Bhutan and the Maldives-are multiethnic and multi-religious nations.

In the not too distant past, the region was economically among the richest in the world. However, European colonial intervention lasting over four centuries reduced the region to a state of poverty and underdevelopment.

In the immediate years after the World War II, the countries of the region emerged as independent nations after a sustained anti-colonial struggle. They embarked on an ambitious programme of development and change. Each country adopted its own course of development predominantly governed by its peculiar national conditions and ethos.

The relation's among the independent countries of South Asia were marked by both conflict and cooperation. While conflict emerged largely as a legacy of colonial rule (the policy of divide and rule and unnatural boundaries drawn at the time of decolonisation) and the cold war tensions between the Eastern and Western bloc of countries, cooperation flowed from common historical experiences, common problems (poverty, underdevelopment and the challenge of nation-building) and common aspirations (for a world order based on equality and justice).

The setting up of South Asian Association Regional Co-operation (SAARC) was an acknowledgement of our shared heritage and common future. However, because of the peculiar characteristics of the region (unequal size, uneven development and indo-centrism) and conflicts between the larger countries of the region, regional cooperation was slow to take off. We in South Asia have yet to developed a personality of our own in terms of South Asian community.

This course is intended to introduce you to the countries of South Asia and the major issues and challenges confronting these countries. Some of the recent international (the process of liberalisation and globalisation) and regional developments (the emergence of two nuclear weapon states) that have a bearing on understanding South Asian affairs are discussed The course departs from the conventional mode of understanding government and politics in South Asia by focussing on the global and non-political developments as they impinge on government and politics. This course is a revised version of EPS-05. Those students who have already taken EPS-05 should not offer this course.

#### **SYLLABUS**

Block 1:	South Asia as a Region	Block 6:	Country Profiles: Sri Lanka, the Maldives
Unit 1	Struggle for Independence and	Unit 14	Political Structures and Processes in Sri
	Nationalism in South Asia		Lanka
Unit 2	Human Development Profile	Unit 15	Economy and Society in Sri Lanka
	-	Unit 16	Ethnic Accommodation in the Politics of Sri
Block 2:	Country Profiles: India		Lanka
Unit 3	India in the Global Power Structure	Unit 17	Economy, Society and Politics in the Maldives
Unit 4	India in the Global Economic Order		•
Unit 5	India and its Neighbours	Block 7:	Democracy in South Asia
		Unit 18	Human Rights
Block 3:	Country Profiles: Pakistan	Unit 19	Civil Society
Unit 6	Political Structures and Processes in Pakistan	Unit 20	Challenges to Managing Pluralism
Unit 7	Economy and Society in Pakistan		
Unit 8	Military in the Politics of Pakistan	Block 8:	South Asia in a Globalising World
		Unit 21	Liberalisation and SAP
Block 4	Country Profiles: Bangladesh	Unit 22	Globalisation and the State
Unit 9	Political Structures and Processes in		
	Bangladesh	Block 9:	Regional Co-operation
Unit 10	Economy and Society in Bangladesh	Unit 23	Poverty Alleviation and Rural Development
		Unit 24	SAARC
Block 5:	Country Profiles: Nepal, Bhutan		
Unit 11	Political Structures and Processes in Nepal	Block 10	Regional Security
Unit 12	Economy and Society in Nepal	Unit 25	Dynamics of South Asian Security
Unit 13	Economy, Society and Politics in Bhutan	Unit 26	Nuclear Issues
		Unit 27	Resolution and Management of Conflict

## V Government and Politics in East and South East Asia (EPS-06)

8 credits

The course is evident from the title itself concerns itself with government and politics of a part of the world that is increasingly becoming important; i.e., East and South East Asia, Indeed, the whole of Asia has in recent years witnessed great socio-politic-economic transformation in the post-war period. The end of colonialism saw the newly emergent countries of the region embark on the task of nation building. Each country chose to follow its own path guided by specificities of society, policy, economy et al. The experiences of various East and Southeast Asia countries thus provide interesting though varying insights into the factors determining their progress.

The present course consists of 8 blocks and a total of 27 units. Block 1 is introductory in nature and consists of 4 units. It acquaints the reader with the general contours of the East and South East Asian region and also tells him about the two major ethnic groups in the region, viz., the Chinese and the Indians. The next block is on China and comprises 3 units (5,6 and 7) on the communist giant's ideology, economic and political reforms and foreign policy. Block 3 on Japan again consists of 3 units (8,9 and 10) and deals with the modern economic miracle's history, politics and foreign policy. Next, we come to Block 4. This is titled 'Korean Peninsula' and consists of 3 units (11, 12 and 13) on evolution of modern Korea, its patterns of political and economic development and of course, the foreign policy. Block 5 'Government and Politics in South East Asia' — streches from units 14 to 16 on Singapore, Malaysia and Philippines in that order. The next block, Block 6, covers Indonesia, Thailand and Burma (Unit 17, 18 and 19).

Block 7, is on Indo-China and has units on Vietnam, Cambodia and Laos (Unit 20, 21 and 22). The last block, Block 8, on Issues and Trends is perhaps the most important of the entire course and concerns itself with development, ethnicity and nation building, dynamics of state-civil society interaction and vital aspect of regional cooperation (Unit 23, 24, 25, 26 and 27).

Block 1:	Introduction	Block 6:	Government and Politics in South East
Unit 1	Introduction to the East Asian Region		Asia-II
Unit 2	Introduction to the South East Asia Region	Unit 17	Indonesia
Unit 3	Indians in Southeast Asia	Unit 18	Thailand
Unit 4	Chinese in Southeast Asia	Unit 19	Burma
Block 2: Unit 5	Revolution and Ideology	Block 7:	South East Asia: Society and Politics in Indo-China
Unit 6	Economic and Political Reforms	Unit 20	Vietnam
Unit 7	Foreign Policy	Unit 21	Cambodia
Block 3:	Japan	Unit 22	Laos
Unit 8	Historical Context: Nationalist Upsurge and		
	Rise of Capitalism	Block 8:	Issues and Trends
Unit 9	Politics: Structure and Processes	Unit 23	Patterns of Economic Development in
Unit 10	Foreign Policy		Southeast Asia
		Unit 24	Patterns of Political Development in East
Block 4:	Korea		and Southeast Asia
Unit 11	Evolution of Modern Korea	Unit 25	Ethnicity and National Building
Unit 12	Patterns of Political and Economic	Unit 26	Dynamics of State and Civil Society in East
	Development		and Southeast Asia
Unit 13	Foreign Policy	Unit 27	Regional Co-operation with Special Reference to ASEAN
Block 5:	Government and Politics in South East Asia-I		
Unit 14	Singapore	Audios:	1. India's Look East Policy
Unit 15	Malaysia		2. Political System in Indonesia
Unit 16	Philippines		

# VI International Relations (EPS-07)

8 credits

The learners of International Relations EPS-07, will be exposed to certain concepts such as Imperialism, Nationalism, Fascim and Revolutions. They will not only acquire knowledge about scope and approaches of international relations, but will understand basic concepts such as power and National Interest. The Course is divided into 7 blocks, carefully designed to enable our learners to have a clear idea of International Relations during the twentieth century.

Block 1:	<b>Understanding International Relations</b>	Block 4:	<b>Emergence of the Third World</b>
Unit 1	Why Study International Relations? Scope and	Unit 11	Colonialism and Patterns of National
	Approaches		Liberation Movements
Unit 2	Some Concepts: Imperialism, Nationalism,	Unit 12	Features of Third World States
	Fascism, Revolution		
Unit 3	Some Concepts: State System, Power,	Block 5:	End of Cold War and its Aftermath
	National Interest, Security	Unit 13	The Gulf War
	•	Unit 14	Disintegration of the Socialist Bloc
Block 2:	Inter-War Period	Unit 15	Perspectives on the Changing World Order
Unit 4	World War 1: Clauses, Events and		
	Consequences	Block 6:	Institutions and Organisations
Unit 5	Bolshevik Revolution and its Impact	Unit 16	Restructuring of the U.N.System
		Unit 17	Globalisation of the Economy-IBRD, IMF
Block 3:	Cold War Period		and WTO
Unit 6	World War II: Causes and Consequences	Unit 18	Regional Organisations: European Union,
	(Emergence of super powers)		ASEAN, SAARC, AREC, OIC, OAU
Unit 7	Cold War: Meaning, Patterns and Dimensions		
Unit 8	Non-Aligned Movement		
Unit 9	Arms Race and Nuclear Threat		
Unit 10			
Omi 10	Disarmament and Peace Movement		

Block 7:	Issues in Development	Unit 22	International Terrorism
Unit 19	Environment and Sustainable Human	Unit 23	Revolution in Communications Technology
	Development		
Unit 20	Human Rights and International Politics	Audios: 1	. Terrorism and International Politics
Unit 21	ETHNO-National, Conflicts/Patterns and	2	. Non-Aligned Movement
	Dimensions	3	. The Changing World Order
		4	. Human Rights and International Politics

### VII Government and Politics in Australia (EPS-08)

8 credits

Australia, since its inception, has been playing an important role in world politics. Though earlier it was deeply connected with the western hemisphere, now it is moving closer to the neighbouring regions as well. The country has already established political, economic and cultural relations with the states of Asia and Africa. It is a member of the UN, Commonwealth and other international and regional bodies. The country performs its international obligations and takes necessary interest in all international issues. It is a peace-loving nation. Australia, therefore, strongly opposes the proliferation of nuclear weapons.

Indo-Australian bilateral relationship is cordial. Political, Economic and Cultural relations are growing at a faster rate. India is one of the important trading partners of Australia. Indian academics, artists, cultural messengers and businessmen visit the country in numbers. Many Indians have chosen Australia as their permanent home. Co-operation in the field of games and sports is well known. Both being cricket playing nations, cricket matches between them are played regularly. This bilateral relationship has grown because of certain obvious reasons. Australia is not a distant land. It is located on the perimeter of Asia and is one of the Indian Ocean countries. Beside the geographical proximity both are members of the Commonwealth. The two countries have also the federal system of government. Given their own peculiarities, India and Australia have been struggling to maintain the syncretic and composite values in what may be essentially described as multicultural societies. The study of the Government and Politics in Australia, therefore, merits attention in India.

This Course, has been so designed that the students may have an integrated and comprehensive knowledge of Australia. There are eight blocks in the Course. The blocks have again been divided into units. There are twenty seven units in all.

The first Block which is entitled "Introducing Australia" attempts to provide basic information about Australia. There are three units in the Block. Unit 1 Studies the physical geography and historical evolution of modern Australia. Unit 2 deals with natural resource endowments and the people's endeavour to extract wealth out of the resources. Unit 3 discusses the population and demographical features of Australia. The second Block is on "Society and Culture". Present day Australia is a multi-cultural society in which even the indigenous people whom they call aboriginals, enjoy almost the same rights and privileges which other Communities do. The Block consists of three units. While the first and the second units trace the evolution of multi-culturalaism and the problems of the aboriginal population, the last unit analyses the Australian nationalism. Block three and four discuss the political developments in Australia. Block three entitled "Political Structure", consists of four units. This Block will tell the learners about the evolution of the Australian Federation, the constitutional developments, institution building, federal system and administrative structure. In Block four, "Political Processes" there are three units which analyse the party system, electoral politics, political culture and the emerging trends in Australian Politics, Block five deals with the economic development. Block five, "Australian Economy" comprises three units. The Block will make students aware of Australia's economic progress and discusses the evolution and features of Australian economy, investment and trade pattern, responsible for globalisation. Block six and seven explain Australia's foreign policy and relations and its role in global politics. Block six, "Australia in World Affairs-I" comprises three units which analyse the foreign policy and Australia's relations with the major powers. Block seven "Australia in World Affairs-II" consists of two units. Unit 21 discusses Australia and the regional groupings. The unit will also study the role of Australia's participation and relations with various regional groupings. Unit 22 analyses the Indo-Australian Relations will covers the Indo-Australian economic relations, the nuclear policy and Australia's attitude towards NPT, CTBT., etc. Block eight, "Issues and Trends in Contemporary Australia" consists of five units which consider the immigration and race relations, peace movement and human rights, gender issues, environmental issues and trends and internationalization of education.

The units in these blocks have been written for the learners, all of whom may not have had the opportunity of being taught regularly by teachers. Units have been structured to enable the learners to learn the content through the self instruction method. Each unit has been divided into a number of sections. At the end of each unit, unit summary, questions, answers, brief bibliography, etc. have been supplied to enable the learners to self-assess their performance. Audio and video cassettes supplementing the printed materials supplied in these eight blocks will be available separately at the Study Centres.

Block 1: Unit 1	Introducing Australia Physical Settings	Unit 20	Australia and Major Powers-II - Japan, China and European Union
Unit 2	Resource Endowments		•
Unit 3	Population and Demographic Characteristics	Block 7: Unit 21	Australia in World Affairs-II Australia and Regional Groupings ASEAN
Block 2:	Society and Culture		and ARF APEC, Indian Ocean Rim,
Unit 4	Evolution of Multi-cultural Society		Association, for Regional Cooperation and
Unit 5	Aboriginal Population: Land Rights		the South Pacific Forum
Unit 6	Emergence of Nationalism	Unit 22	Autralia and India
Block 3:	Political Structure	Block 8:	Issues and Trends in Contemporary
Unit 7	Australian Constitution: Evolution		Australia
	and Features	Unit 23	Immigration and Race Relations
Unit 8	Political Institutions	Unit 24	Peace Movement and Human Rights
Unit 9	Federalism: Structure and Working	Unit 25	Gender Issues
Unit 10	Administrative System	Unit 26	Environment Issues and Trends
		Unit 27	Internationalisation of Education
Block 4:	Political Processes		
Unit 11	Party System and Electoral Politics	Audios: 1	. An Introduction to Australia and Its
Unit 12	Patterns of Political Culture (Agencies)		Institutions
Unit 13	Emerging Trends in Australian Politics	2	. Multiculturalism in Australia
Unit 14	Trade Union Movements	3	. Australia towards India
		4	. Australia towards South East Asia
Block 5:	Australian Economy	5	. Australia and North East Asia
Unit 15	Australian Economy - Evolution and Features	6	. Australia towards United States of
Unit 16	Australian Economy - Patterns of		America
	International Trade and Investment	7	. Australia and Internationalisation of
Unit 17	Integration into the Global Economy		Education
	5	8	. Immigration and Race Relations in
Block 6:	Australia in World Affairs-I		Australia
Unit 18	Evolution of Australian Foreign Policy-	9	. Australia's Foreign Policy
-	Determinants and Features	_	Economic Globalisation and Australia
Unit 19	Australia and Major Powers-I-USA & USSR/ Russia		

# **VIII Comparative Government and Politics (EPS-09)**

8 credits

Comparison is probably the oldest and most widely used method of acquiring scientific knowledge about any phenomenon. In Political Science use of comparison goes back to Aristotle who nearly 23 hundred years ago undertook a comparative study of governments of his time to arrive at a judgement about the best or the ideal state. Since then comparative method has gone through various phases, witnessed many developments and has acquired great rigour and sophistication. Comparative government and politics is no more limited to study of constitutions or systems of various governments and regimes or organs of governance. It is now more concerned with the understanding and analysis of issues, problems and phenomenon and arriving at general conclusions to find solutions or make policy suggestions. The present elective course on Comparative Government and Politics (EPS 09) has been designed and prepared with this approach and aim of making students aware of the recent issues and trends. The course consists of 30 units in 8 blocks as given below:

Block 1:	Comparative Method and Approaches	Block 2:	National Movements and Anti-Colonial
Unit 1	Nature, Scope and Utility of		Struggles
	Comparative Study of Politics	Unit 6	Ideology, Social Bases and Programmes of
Unit 2	Comparative Method and Strategies of		National Movements
	Comparison	Unit 7	Patterns of Anti-Colonial Struggles
Unit 3	Institutional Approach	Unit 8	Dynamics of State Formation in Colonial Era
Unit 4	Systems Approach		
Unit 5	Political Economy Approach		

Block 3:	Society, Economy and State	Block 6:	Patterns of Political Participation and
Unit 9	Social Structures and Stratification		Representation
Unit 10	Development Strategies	Unit 20	Party Systems
Unit 11	Class Formation	Unit 21	Pressure Groups
Unit 12	Social Bases of State Power	Unit 22	Electoral Process
Block 4:	Classification of Political Systems	Block 7:	Social Movements
Unit 13	Modes of Classification of Political Regimes	Unit 23	Workers
Unit 14	Characterisation of Political Regimes:	Unit 24	Peasants
OIIIt 14	Democratic and Authoritarian	Unit 25	Women
Unit 15	Civilian and Military Regimes	Unit 26	Environment
Unit 16	Secular and Theocratic Regimes	Unit 27	Human Rights
Block 5:	Institutions and Forms of Government	Block 8:	Globalisation and Developing World
Unit 17	Organs of State: Executive, Legislature and	Unit 28	Globalisation: Background and Features
CIIIC 17	Judiciary	Unit 29	Impact of Globalisation on Developing
Unit 18	Unitary and Federal Systems		Societies
Unit 19	Republicanism: Contemporary Challenges	Unit 30	Responses of the Developing World

### 2.9 SOCIOLOGY

# I The Study of Society (ESO-11)

8 credits

In the recent past, sociology has emerged as a very significant discipline among the social sciences. The studies made by sociologists cover wide-ranging areas, such as, riots to vast cross-cultural comparisons. Its contributions are widely acknowledged and used by other social sciences.

Sociology, with its own specific perspective, engages in both the general and the particular study of human social behaviour. In other words, it concentrates both on specific areas as well as an overview of social life. Secondly, some areas of human relationships are altogether left out by conventional social sciences and studied only under sociology. For example, social institutions of family, marriage and kinship in human societies are major themes of sociological studies. It provides a general understanding of society and culture which is not covered by any other social science course. It gives a deeper understanding of social change and social problem that affects society.

The first elective course in sociology: *The Study of Society* introduces you to the understanding of various social institutions and social processes in society.

There are eight blocks in this course. The first block tells you about the nature and scope of sociology. Blocks 2, 4, 5 and 6 deal with social institutions, such as, family, marriage, economy, polity and religion. Blocks 3 and 8 discuss the social processes, and the concepts of social role and social structure are discussed in Block 7. This is a revised version

ESO-01. Those who have opted for ESO-01 need not opt for ESO-11.

Block 1:	Understanding Sociology	Block 2:	Groups and Institutions
Unit 1	Nature and Scope of Sociology	Unit 5	Family
Unit 2	Basic Concepts in Sociology	Unit 6	Marriage
Unit 3	Simple Societies	Unit 7	Kinship
Unit 4	Complex Societies		

Block 3:	Socialisation and Education	Block 7:	Social Structure
Unit 8	Nature of Socialisation	Unit 25	Concepts of Social Structure
Unit 9	Agencies of Socialisation	Unit 26	Social Roles
Unit 10	Processes of Education	Unit 27	Social Networks
Unit 11	Educational Institutions	Unit 28	Social Functions
		Unit 29	Social Stratification
Block 4:	<b>Economic Processes</b>		
Unit 12	Economy and Technology	Block 8:	Social Control, Change and Development
Unit 13	Production Processes	Unit 30	Social Control
Unit 14	Distribution Pattern		Social Deviance
Unit 15	Consumption Pattern	Unit 31	Social Conflict
	•		
Block 5:	Political Processes		Social Change
Unit 16	Stateless Societies	Unit 34	Social Development
Unit 17	State in Traditional Societies		
Unit 18	State in Modern Societies	Videos:	1. Simple Societies
Unit 19	State and other Institutions		2. Social Change in India
Block 6:	Culture and Religion	Audios:	1. Understanding Society
Unit 20	Religious Beliefs and Practices		2. Economy and Society
Unit 21	Culture-I: Main Characteristics		3. State and Society in India
Unit 21			4. Culture, Society and Personality
	Culture-II: Diversity and Change		Culture, Society and Personality
Unit 23	Values		
Unit 24	Norms		

## II Society in India (ESO-12)

8 credits

The second elective course in sociology, ESO-12, deals with the sociological perspective on society in India. Those opting for this course without a prior study of the basic principles of sociology are advised to first read ESO-11: *The Study of Society*. ESO-11 familiarises you to social institutions and social processes in society. It provides you with a set of guiding concepts which help in understanding societal structures and processes. In ESO-12 we have applied our knowledge of the general to the particular and looked at *Society in India* in a sociological frame. As our discipline covers many dimensions of social life you will find that ESO-12 gives you a comprehensive coverage of Indian society.

It is an interesting but at the same time not an easy task to describe Indian Society. There are many differences in various aspects of the life of the many groups in India. These differences are related mainly to diversity of people, caste, region and religion. The behaviour patterns of the people are influenced by the above factors and hence are different from each other. However, this is not denying some common elements among all people in India. People of India share a rich heritage of culture which provides a certain degree of stability to our society. This does not mean we are a static society. Our society is marked by both continuity and change. It is characterised by both planned as well as unplanned processes of social change. Our effort in this course is to make you look at the social institutions and social processes in India as sociologists see them.

We have referred to a number of ethnographic studies in the units of ESO-12 to illustrate the concepts and features of social structure and patterns of change, relating to Indian society. It should be remembered that these studies were made in particular places at particular point of time. Therefore they refer to specific aspects of Indian social life as perceived by both Indian and other sociologists and anthropologists. This means that one should not generalise about Indian society on the basis of just these studies. Secondly, as our society is in a constant state of rapid change even these examples may not apply forever. Examples should be read in relation to the context only. While revising ESO-02 and offering it as ESO-12, we focussed on currents of changes in society in India and updated all facts and figures desired from latest sources of information. Those students who have already taken ESO-02 should not offer this course.

Block 1:	Social Structure - Rural and Urban	Block 2:	Family Marriage and Kinship
Unit 1	Unity and Diversity	Unit 6	Family and its Types
Unit 2	Rural Social Structure	Unit 7	Marriage and its Change Patterns
Unit 3	Village and the Outside World	Unit 8	Kinship – I
Unit 4	Patterns of Urbanisation	Unit 9	Kinship – II
Unit 5	Urban Social Structure		

Block 3:	Economy and Polity	Block 7:	Women and Society
Unit 10	Rural Economy	Unit 29	Status of Women
Unit 11	Urban Economy	Unit 30	Women's Movement
Unit 12	Poverty – Rural and Urban	Unit 31	Women and Work
Unit 13	National Politics	Unit 32	Women and Education
Unit 14	Regional and State Politics	Unit 33	Contemporary Women's Issues: Health and
			Legal Aspects
Block 4:	Social Organisation		
Unit 15	Hindu Social Organisation	Block 8:	Social Change
Unit 16	Muslim Social Organisation	Unit 34	Ethnic Relations and Conflicts
Unit 17	Christian Social Organisation	Unit 35	Social Movements
Unit 18	Sikh Social Organisation	Unit 36	Development Planning and Change
Unit 19	Zoroastrian Social Organisation	Unit 37	Ecology and the Future of Society
Block 5:	Caste and Class	Videos:	1. Evergreen Tree
Unit 20	Caste Structure and Regional Patterns		2. The Koya Tribe
Unit 21	Caste Continuity and Change		j
Unit 22	The Scheduled Castes	Audios:	1. The Muslim World
Unit 23	Class in India		2. The Working Woman
Unit 24	Backward Classes		3. New Face of Caste
			4. The Communal Divide
Block 6:	Tribes in India		
Unit 25	Tribes: Social Structure-I		
Unit 26	Tribes: Social Structure-II		
Unit 27	Religion in Tribal Societies		
Unit 28	Tribes and Modernisation in India		

# III Sociological Thought (ESO-13)

8 credits

Course ESO-13 on *Sociological Thought* is designed to trace the development of systematic thinking about society. In order to know the types of society, their organisations, their working and the mode of change, we focus on emergence of sociology and development of functionalist theory of explaining social structure and processes.

Blocks 1 to 5 deal with the concepts and methods advanced by classical thinkers, like, Comte, Spencer, Marx, Durkheim and Weber. On these foundations were built new ways of analysing of social institutions and processes. Of the many such developments we select one – the study of functions, which was initiated by Durkheim. It was developed by the British social anthropologists, Malinowski and Radcliffe-Brown. Their ideas in relation to the studies of primitive tribes are discussed in Block 6. Later, as shown in Block 7, Parsons and Merton – the American Sociologists, formalised the approach for studying social systems. Thus, Blocks 6 and 7 illustrate the cumulative growth of sociology through the example of functional approach. Such exercises can be done for other concepts and theories by more interested students at post graduate level. In this course we remain with our founders and equip ourselves for belonging to their legacy. We enter sociology through them and try to know what they wrote about and also to get a taste of the questions they raised and attempts they made to answer them. This course (ESO-13) is the revised version of ESO-03. Those who have already opted for ESO-03 should not opt for ESO-13.

Block 1:	Early Sociology	Block 3:	Emile Durkheim
Unit 1	Emergence of Sociology in Europe	Unit 10	Sociology as Science
Unit 2	Founding Fathers-I	Unit 11	Comparative Method
Unit 3	Founding Fathers-II	Unit 12	Collective Representations
Unit 4	History and Development of Sociology in India-I	Unit 13	Forms of Solidarity
Unit 5	History and Development of Sociology in India-II		
		Block 4:	Max Weber
Block 2:	Karl Marx	Block 4: Unit 14	Max Weber Ideal Types
Block 2: Unit 6	Karl Marx Historical Materialism		
		Unit 14	Ideal Types
Unit 6	Historical Materialism	Unit 14 Unit 15	Ideal Types Religion and Economy

Block 5: Unit 18 Unit 19	Methodology–Durkheim, Marx and Weber Religion – Weber and Durkheim	Unit 29 Unit 30 Unit 31	7	Manifest and Latent Function – Merton Theory of Reference Group – Merton Critique of Parsons and Merton
Unit 20 Unit 21	Division of Labour – Marx and Durkheim Capitalism – Weber and Marx	Audios:	1.	v v
Block 6: Unit 22	Malinowski and Radcliffe-Brown Concept of Culture and Function— Malinowski		2.	Weber's Contribution to Sociology
Unit 23 Unit 24	Magic, Science and Religion–Malinowski Concept of Social Structure – Redeliffe- Brown		<ul><li>4.</li><li>5.</li></ul>	Pacific by B. Malinowski A Review of The Andaman Islanders by
Unit 25 Unit 26	Concept of Function – Radcliffe-Brown A Critique of Malinowski and Radcliffe- Brown			A. R. Radcliffe-Brown Parsons' Concept of Social System and Social Change A Review of Social Theory and Social
Block 7: Unit 27 Unit 28	Parsons and Merton The Concept of Social System – Parsons Functionalism and Social Change–Parsons			Structure by Robert K. Merton

# IV Society and Stratification (ESO-14)

8 credits

This course on Society and Stratification (ESO-14) is an entirely revised course keeping in mind the recent development in Stratification studies as a whole. The course introduces and explains social stratification both in theoretical terms as also the practical contemporary issues of ethnic stratification, gender differentiation and ethnicity. The course also gives special emphasis to explaining caste in Indian Society, marginalized communities, class in India and the issues relating to social mobility in its various aspects. In this revised course ESO-14 all the units have been written anew by eminent sociologists and various important contemporary areas have also been addressed. It will be greatly welcomed by the students wishing to study the relationship between society and stratification.

ESO-14 is a revised version of ESO-04. Students who have already taken ESO-04 should not opt for ESO-14. The course comprises of 8 blocks with 4 units each. These are as below:

Block 1:	Introducing Social Stratification	Unit 15	Gender Status and Power
Unit 1	Social Stratification: Meaning and	Unit 16	Women's Empowerment: Some Illustrations
T.T. 1: 0	Approaches		
Unit 2	Approaches to Social Stratification	Block 5	<b>Explaining Caste in Indian Society</b>
Unit 3	Caste and Class in India	Unit 17	The Basis of Caste Hierarchy: Purity and
Unit 4	Stratification: Implication of Gender and		Pollution
	Ethnicity	Unit 18	Dimentions of Caste: Ritual and Power
		Unit 19	Caste Identity: Interactional Attributional
Block 2:	<b>Explaining Social Stratification</b>		and Approaches
Unit 5	Marx and Weber	Unit 20	Caste Dynamics: Economic and Political
Unit 6	Parsons and Davis		
Unit 7	Coser and Dahrendorf	Block-6:	Marginalized Communities and
Unit 8	Theories of Stratification: Towards a		Stratification
	Synthesis Lenski, Luhmann, Berghe	Unit 21	Status of Dalits
		Unit 22	Other Backward Classes
Block 3:	<b>Ethnic Stratification</b>	Unit 23	Scheduled Tribes
Unit 9	Ethnicity as a Basis of Stratification	Unit 24	Marginalized Groups and their Changing Status
Unit 10	Tribal Ethnicity: The North East	Plack 7.	Class in Indian Society
Unit 11	Religious Ethnicity: The Case of the Punjab		Class in Indian Society
Unit 12	Linguistic Ethnicity in India	Unit 25	Agrarian Class Structure
CIII 12	Emgastic Etimicity in maia	Unit 26	Industrial Classes
Block-4:	Gender Differentiation and Ethnicity	Unit 27	Middle Classes
Unit 13	Gender as a Basis of Discrimination	Unit 28	Class Conflict
Unit 14	Formation of Gender Identities		

Block 8:	Social Mobility	Unit 31	Factors and Forces of Social Mobility
Unit 29	Concept and Forms of Social Mobility	Unit 32	Consequences of Social Mobility
Unit 30	Social Mobility in Caste and Class		

## V Society and Religion (ESO-15)

8 credits

Religion is an extremely sensitive and emotive subject. It needs to be understood in the national as well as global contexts so that its damaging potential is held on leash and bridges of understanding are built between different religions. Most of us live in multi-religious societies, and the global society is multi-religious anyway. Recent history has shown that religion cannot be dismissed as a spent-up force. But it also shows that over-enthusiasm for religious revival can have grave consequence for the world order. This course on Society and Religion (ESO-15) seeks to enlarge mental horizons by providing understanding of the various aspects of religion for the human social order. It is divided into two parts. The first part, comprising Block 1 to 3, deals with the study of religion in a general and worldwide perspective. The second part, from Block 4 to 7, comes to grips with the plurality of religious system in India. **Block 1,** outlines the history and development of approaches to study religion. Evolutionist, functionalist and structuralist approaches are discussed in order to understand religious beliefs and symbols. In Block 2, describes the comparative approaches to the study of ritual. Two illustrative case studies of ritual are provided from Africa and Southeast Asia. In Block 3, attention is given to religious organisations and religious specialists. The role of religion is discussed in the context of social stability and change. Block 4 and 5, focus on socially established patterns of religious behaviour which is created by the people in a specific social setting. Religious Pluralism in India is taken up in some depth with reference to tribal religion, Hinduism, Jainism and Buddhism, Christianity, Islam and Sikhism. Block 6, outlines the profiles of some religious movements in India. Finally, Block 7, Social Significance of Religion, highlights the social significance of religious behaviour. This course does not deal with the metaphysical and theological aspects of religion. It concentrates on linkages of religion with society. Those readers of this course who are unfamiliar with sociological perspective are advised to first go through the course material material of Sociological Thought (ESO-03).

Block 1:	The Study of Religion	Unit 14	Religion: Social Stability and Change
Unit 1	Sociology and the Study of Religion	Unit 15	Fundamentalism: Some Case Studies
Unit 2	Evolutionary Theories of Religion	Unit 16	Secularism and Secularisatio
Unit 3	Functionalist Theories of Religion		
Unit 4	Study of Religious Beliefs	Block 4:	Religious Pluralism-I
Unit 5	Study of Religious Symbols	Unit 17	Religious Pluralism in India as Fact and Value
		Unit 18	Tribal Religion: Two Case Studies
Block 2:	Perspectives on Religion	Block 5:	Religious Pluralism-II
Unit 6	Comparative Sociological Theories of Ritual	Unit 19	Hinduism
Unit 7	Ritual I: A Case Study from Africa	Unit 20	Jainism and Buddhism
Unit 8	Ritual II: A Case Study from South-East Asia	Unit 21	Christianity
Unit 9	Civil Religion	Unit 22	Islam
		Unit 23	Sikhism
Unit 10	Religion and the Economic Order	Block 6:	Religious Movements - Medieval and
Unit 11	Religion and Politics/ State	DIOCK U.	Modern
Block 3:	Religion and Related Aspects	Unit 24	Medieval Religious Movements I-Bhakti and
Unit 12	Religious Organisations: Sects, Cults and		Sufism
	Denominations	Unit 25	Medieval Religious Movements II- Veerashaivism
Unit 13	Religious Specialists: Shamans, Priests, Prophets	Unit 26	Modern Religious Movements I-Arya Samaj

Sociological Significance of Pilgrimages, eferring to Unit 30 of Block 7
Mahavira's Religion: Its Social Context, referring to Unit 20 of Block 5
The Social Factors of the Emergence of
Hinduism, referring to Unit 19 of Block 5
The Social Factors of the Emergence of
Sikhism, referring of Unit 23 of Block 5
Aa Co Th Hin

# VI Social Problems in India (ESO-16)

8 credits

The elective course ESO-06 on Social Problems in India aims to locate sociological dimensions of social problems in our country. It seeks to bring out the relevance of sociology in understanding social problems. This course is not oriented to social pathology. Rather, it aims at viewing social problems from the stand points of (a) relationship between society and the state (b) human rights (c) welfare state prespective in relation to intermediate structures and (d) disorganisaton located in social and political contexts. Each social problem is viewed sociologically, in totality.

This course is divided into seven interdependent Blocks. Block 1 deals with theoretical issues and social framework pertaining to social problems in general and India is particular. Blocks 2 and 3 examine the patterns of transition in social structure in India with special reference to social demography, patterns of migration, urbanisation and changing family structure. The relationships of these transitions with the issues of the unemployment and problems of the industrial and rural labour are also analysed in these blocks. Block 4 deals with patterns of deprivation and alienation and their relationship with poverty, crime delinquency, drug-addiction, alcoholism, violence and terrorism. The issues related to identity, dignity and social justice of various social groups viz. children, youth, women, aged, scheduled castes, scheduled tribes, minorities and various other ethnic groups are highlighted in the next two blocks.

In recent years there has been a growing concern over ecological issues. The last block of this course deals with ecological issues in terms of access to, control and management of land, water and forest. Roles of State and other associations for ecological preservation are also examined in this block. This is the revised version of ESO-06. Those students who have already opted for ESO-06 should not opt for this course again.

Unit 1 Unit 2	Social Framework Social Transformation and Problems Approaches and Alternative Paradigms	Unit 15 Unit 16	Drug Addiction and Alcoholism Violence and Terrorism
Unit 3  Block 2: Unit 4 Unit 5 Unit 6	The Indian Context  Structure in Transition-I Social Demography Migration Urbanisation	Block 5: Unit 17 Unit 18 Unit 19 Unit 20	Identity, Dignity and Social Justice-I Children Youth Women The Aged
Unit 7  Block 3: Unit 8 Unit 9 Unit 10	Changing Family Structure  Structure in Transition-II  Unemployment  Labour: Industrial  Labour: Rural	Block 6: Unit 21 Unit 22 Unit 23 Unit 24	Identity, Dignity and Social Justice-II Scheduled Castes Scheduled Tribes Minorities Ethnicity
Unit 11 Unit 12 Block 4: Unit 13 Unit 14	Labour: Women Labour: Children  Patterns of Deprivation and Alienation Poverty and its Social Dynamics Crime and Delinquency	Block 7: Unit 25 Unit 26 Unit 27 Unit 28	Ecology and Resources Land: Access, Control and Management Water: Access, Control and Management Forest: Access, Control and Management Role of the State and Other Associations

### 2.10 RURAL DEVELOPMENT

# I Rural Development in Indian Context (BRDE-101)

8 credits

The axiom "India lives in its villages" is as true today as it was over fifty years ago. The majority of our population lives in rural areas. Therefore, the development of our country has been inextricably linked with the development of its villages. Government of India also accords a high priority to Rural Development. The concept of rural development in a simple sense encompases all kinds of qualitative transformation in the life of rural people and rural areas. Thus it is important that students should learn about rural development.

The course begins with an analysis of rural societies and then highlights on some of the important socio-economic problems affecting them. An attempt is made to conceptualise terms like development, rural development and rural development strategies. Later, the rural development experiences attempted from the beginning of this century to 1952, the year when the nationwide Community Development Programme was launched have been described. To give the student a wider perspective, rural development experiences of a few Asian countries have been given. In any programme of rural development, the administrative structure and institutions play an important part. Hence the student will read about these and also the role of people's participation.

The course also covers rural development programmes and performance, familiarises the student with different rural development schemes implemented in India with special focus on poverty alleviation and area development schemes which aim at raising the incomes of the rural poor. An assessment of these programmes has been given so that the problems and issues become apparent.

The course also covers rural development planning and management, initially giving an overview of planning for rural development followed by a discussion on project identification, project formulation, project appraisal, project monitoring and evaluation which represent different stage of the process. Skills in regard to them are important for efficient management of projects.

Block 1:	Rural Socio-Economic Structure and		
	Development	Block 4:	Target Group-Oriented Programmes and
Unit 1	Rural Socio-Economic Structure		Performance
Unit 2	Rural Development-Precepts and Practices	Unit 15	National Rural Employment Programmes
Unit 3	Rural Development in India – A Retrospective		(NREP)
Unit 4	Rural Development Experiences – An Asian Perspective	Unit 16	Rural Landless Employment Guarantee Programmes (RLEGP)
	Totapeento	Unit 17	Development of Women and Children in Rural
Block 2:	Rural Development Administration and	Omt 17	Areas (DWCRA)
	Institutions	Unit 18	Rural Technology and Training of Rural Youth
Unit 5	Rural Development Administration	01111 10	for Self-Employment Programme (TRYSEM)
Unit 6	Commercial Banks and Rural Development		1 7 5
Unit 7	Rural Cooperatives	Block 5:	Rural Development Planning
Unit 8	Special Agencies for Rural Development -	Unit 19	Planning for Rural Development - An
	Goals, Structure and Performance		Overview
Unit 9	Panchayati Raj Institutions	Unit 20	Project Dimension, Identification and
Unit 10	Voluntary Organisation and People's		Formulation
	Participation in Rural Development	Unit 21	Project Appraisal-I (Technical Feasibility)
		Unit 22	Project Appraisal-II (Economic Feasibility)
Block 3:	Asset Based Programmes and	Unit 23	Project Appraisal-III (Financial Feasibility)
	Performance		
Unit 11	Poverty Alleviation and Land Reforms	Block 6:	Rural Development Management
	Programme	Unit 24	Management of Rural Development Projects
Unit 12	Integrated Rural Development Programme		- An Overview
	(IRDP)	Unit 25	Planning and Management of Project
Unit 13	Area Development Programmes and		Implementation
	Performance (DPAP+DPP)	Unit 26	Monitoring Development Projects
Unit 14	Minimum Needs Programme (MNP)	Unit 27	Project Evaluation — Design and Method
		Unit 28	Changes in Knowledge, Attitude and Practice (KAP)

- Audios: 1. Rural Development Importance, Meaning and Approaches
  - 2. Credit for Rural Development (Block-2)
  - 2. Administrative Leadership for Rural Development (Block-2)
  - 3. Minimum Needs Programme (Block-3)
  - 4. Planning for Rural Development (Block-5)
  - 5. Planning and Management of Rural Development Projects (Block-6)
  - 6. Monitoring Development Projects (Block-6)

- Videos: 1. Voluntary Organisations and Rural Development (Block-2)
  - 2. Reach Out and Touch (IRDP) (Block-3)
  - 3. Rural Water Supply (Block-3)
  - 4. Rural Women and Development (Block-4)
  - 5. Project Planning and Implementation (Block-6)
  - 6. Impact of Changing Attitudes (Block-6)

### 2.11 MATHEMATICS

Mathematics is deeply rooted in the activities of our daily life. At the same time it is also known as an abstract discipline. Indeed, mathematics has two aspects - functional and philosophical. It has wide applications in various areas of the Sciences, Social Sciences, Humanities, Engineering, Technology, Commerce and Agriculture. It is also a philosophy with intrinsic beauty and logical validity. In view of this, mathematics is being introduced as an elective in the Bachelor's Degree Programme.

We are offering the following elective courses. The pre-requisite for any of these courses is a knowledge of mathematics that is imparted at the Senior Secondary (+2) level or an equivalent level.

# I Calculus (MTE-01)

4 credits

This is a first level course, consisting of four blocks, and is intended as a short introduction to calculus. Calculus is increasingly being recognised and accepted as a powerful tool in the exact sciences and social sciences. Its power stems from two sources – the derivative and the integral. In this course, we shall acquaint you with the basic techniques of differential and integral calculus. We shall also briefly trace the historical development of calculus.

After introducing the concept of the derivative in the first block, you shall study its geometrical significance in the second block. The third block introduces the other important concept, that of an integral. The last block will give you an idea about some applications of these concepts.

The present course deals with the calculus of functions of one variable. The calculus of several variables can be studied in a later course entitled "Advanced Calculus"

### **SYLLABUS**

Block 1:	Elements of Differential Calculus	Block 3:	Integral Calculus
Unit 1	Real Numbers and Functions	Unit 10	Definite Integral
Unit 2	Limits and Continuity	Unit 11	Methods of Integration
Unit 3	Differentiation	Unit 12	Reduction Formulas
Unit 4	Derivatives of Trigonometric Functions	Unit 13	Integration of Rational and Irrational Functions
Unit 5	Derivatives of Some Standard Functions	Block 4:	Applications of Calculus
Block 2:	<b>Drawing Curves</b>	Unit 14	Applications of Differential Calculus
Unit 6	Higher Order Derivatives	Unit 15	Area Under a Curve
Unit 7	The Ups and Downs	Unit 16	Further Applications of Integral Calculus
Unit 8	Geometrical Properties of Curves		
Unit 9	Curve Tracing	Video:	Curves based on Block-2

### II Elementary Algebra (MTE-04)

2 credits

This is a **first-level course** consisting of two blocks. The aim of this course is to introduce you to some simple algebra, which you will need for studying many of our other mathematics courses.

To start with, we introduce you to various sets, and in particular, to the set of complex numbers. Then we discuss algebraic methods for finding the roots of polynomials of degree less than 5. Next, we consider finite sets of linear equations and see how to solve them. One of the methods uses the concept of a determinant. We devote a unit to this concept and method. Finally, we look at some well-known inequalities which are used in mathematics and other sciences.

A special feature of this course is **an appendix in Block 1**. In this appendix we briefly discuss various mathematical symbols and methods of proof that you will use in any mathematics study that you undertake.

We give the detailed syllabus of the course below.

#### **SYLLABUS**

Block 1:	Solutions of Polynomial Equations	Block 2:	<b>Equations and Inequalities</b>
Unit 1	Sets	Unit 4	Systems of Linear Equations
Unit 2	Complex Numbers	Unit 5	Cramer's Rule
Unit 3	Cubic and Biquadratic Equations	Unit 6	Inequalities

Appendix: Some Mathematical Symbols and

Techniques of Proof

## **III Analytical Geometry (MTE-05)**

2 credits

**This is a first-level course,** which is intended as a short introduction to conics and conicoids. The pre-requisite for this course is the knowledge of some elementary two-dimensional coordinate geometry; though in the first unit we will briefly run through the amount of two-dimensional analytical geometry that we will need in the course.

The course consists of 3 blocks. In Block 1 we talk about conics and their properties. In Block-2 we discuss spheres, cones and cylinders. And finally, in Block 3, we take a detailed look at conicoids.

Apart from the mathematical interest that this course has, conics and conicoids are used in various areas of physics, astronomy, architecture, engineering and military science.

We give the detailed syllabus below.

#### **SYLLABUS**

Block 1:	Conics	Unit 5	Spheres
Unit 1	Preliminaries in Plane Geometry	Unit 6	Cones and Cylinders
Unit 2	The Standard Conics		
Unit 3	General Theory of Conics	Block 3:	Conicoids
		Unit 7	General Theory of Conicoids
Block 2:	The Sphere, Cone and Cylinder	Unit 8	Central Conicoids
Unit 4	Preliminaries in Three-dimensional	Unit 9	Non-central Conicoids
	Geometry		

## IV Linear Algebra (MTE-02)

4 credits

This course consists of four blocks. It is intended as a short introduction to linear algebra. We strongly recommend that you take MTE-04 and MTE-05 before doing this course. We start the course by recalling some basic facts about sets, functions and fields. The second unit establishes the connection between geometry and linear algebra. We then go on to define the basic algebraic structure that linear algebra is built upon – vector spaces.

In Block 2 we have attempted to familiarise you with two connected concepts, linear transformations and matrices. We have discussed the connection between them as well as some of their properties.

In the last two blocks of this course we elaborate on some more properties of matrices and transformations, and end with the study of conics.

All the concepts given in the units are followed by a lot of examples as well as exercises that will help you to gauge your understanding of the material.

		Block 3:	Eigenvalues and Eigenvectors
Block 1:	Vector Spaces	Unit 9	Determinants
Unit 1	Sets, Functions and Fields	Unit 10	Eigenvalues and Eigenvectors
Unit 2	Two and Three-Dimensional Spaces	Unit 11	Characteristic and Minimal Polynomials
Unit 3	Vector Spaces		
Unit 4	Basis and Dimension	Block 4:	Inner Products and Quadratic Forms
		Unit 12	Inner Product Spaces
Block 2:	Linear Transformations and Matrices	Unit 13	Hermitian and Unitary Operators
Unit 5	Linear Transformations-I	Unit 14	Real Quadratic Forms
Unit 6	Linear Transformations-II	Unit 15	Conics
Unit 7	Matrices-I	Video Du	ogramma Natas
Unit 8	Matrices-II	viueo Fre	ogramme Notes
		Video :	Linear Transformations and Matrices based on Block 2

## V Abstract Algebra (MTE-06)

4 credits

**This second level course** consists of four blocks. In it we introduce you to certain algebraic systems, namely, groups, rings and fields. We devote the first two blocks of the course to group theory, and the next two to rings and fields.

As the course unfolds, you will see various methods of abstract algebra. You will also be able to see how useful these methods are for studying the structure of several algebraic systems simultaneously, briefly and quickly.

What you will study in this course is useful in branches of physics, chemistry and, of course, mathematics.

We suggest that you study Linear Algebra (MTE-02) before doing this course because we have taken some examples from there. In the last unit of this course we have also used some concepts from Block 1 of the Linear Algebra course.

#### **SYLLABUS**

SILLABUS				
Block 1:	Elementary Group Theory	Block 3:	Elementary Ring Theory	
Unit 1	Sets and Functions	Unit 9	Rings	
Unit 2	Groups	Unit 10	Subrings and Ideals	
Unit 3	Subgroups	Unit 11	Ring Homomorphisms	
Unit 4	Lagrange's Theorem			
		Block 4:	Integral Domains and Fields	
Block 2:	Some More Group Theory	Unit 12	The Basics	
Unit 5	Normal Subgroups	Unit 13	Polynomial Rings	
Unit 6	Group Homomorphisms	Unit 14	Special Integral Domains	
Unit 7	Permutation Groups	Unit 15	Irreducibility and Field Extensions	
Unit 8	Finite Groups	Video Pro	ogramme Notes	
		Video: studying I	Groups of Symmetries (To be viewed after Block-2)	

## VI Advanced Calculus (MTE-07)

4 credits

As the name suggests, this is an advanced-level course on Calculus. It assumes the knowledge of the course MTE-01 on Calculus. This course stresses the Calculus of functions of several variables. But to start with, the concept of limit of a function of single variable is extended to cover infinite limits too. Next, we discuss L' Hopital's rule for the evaluation of limits of functions in indeterminate forms. After this we turn our attention to functions of several variables, with special emphasis on those of two or three variables. After briefly discussing the limits and continuity for these functions, we talk about the various ways of extending the concept of derivative to these functions. Partial derivatives, in particular, are discussed in detail. Taylor's theorem, maxima-minima, implicit and inverse function theorems are some of the other topics discussed here. We then study, double and triple integration, line integrals and related theorems like Green's theorem. The unitwise break up is as follows:

Block 1: Unit 1 Unit 2 Unit 3	R <sub>∞</sub> and R <sup>n</sup> Infinite Limits L' Hopital's Rule Functions of Several Variables	Block 3: Unit 8 Unit 9 Unit 10	Applications of Partial Derivatives Taylor's Theorem Jacobians Implicit and Inverse Function Theorems
Block 2: Unit 4 Unit 5 Unit 6 Unit 7	Partial Derivatives Limits and Continuity First Order Partial Derivatives and Differentiability Higher Order Partial Derivatives Chain Rule and Directional Derivatives	Block 4: Unit 11 Unit 12 Unit 13 Unit 14 Media No	Multiple Integration Double Integration Triple Integration Applications of Multiple Integrals Line Integrals in R <sup>2</sup>
		Video: I	Oouble Integration (Block 4)

## VII Differential Equations (MTE-08)

4 credits

This course consists of four blocks. It assumes the knowledge of the course MTE-01 on calculus and MTE-07 on advanced calculus. The first two blocks are devoted to ordinary differential equations (ODEs) and the last two blocks deal with the total and partial differential equations (PDEs).

We have started the course with the essentials and basic definitions related to differential equations. After discussing various methods of solving first order ODEs we have formulated various physical problems of first order. In Block-2 we have laid specific stress on the application of second order ODEs.

In the last two blocks we have discussed total and partial differential equations. Here we have taken linear, quasilinear and non-linear PDEs and also given the products solution for three fundamental equations of mathematical physics viz. Laplace equation, heat equation and wave equation.

All the concepts given in the units are followed by a lot of examples as well as exercises. These will help you get a better grasp of the techniques discussed in this course.

Block 1:	Ordinary Differential Equations of First Order	Block 3: Unit 10	<b>First Order Partial Differential Equations</b> Curves and Surfaces
Unit 1	The Nature of Differential Equations	Unit 11	Simultaneous Differential Equations
Unit 2	Methods of Solving first Order and First	Unit 12	Pfaffian Differential Equations
	Degree Equations	Unit 13	Linear Partial Differential Equations
Unit 3	Linear Differential Equations	Unit 14	Non-linear Partial Differential Equations
Unit 4	Differential Equations of First Order but not		
	of First Degree	Block 4:	Second and Higher Order Partial
	-		Differential Equations
Block 2:	Second and Higher Order Ordinary	Unit 15	Homogenous Linear Partial Differential
	<b>Differential Equations</b>		Equations with Constant Coefficients
Unit 5	Higher Order Linear Differential Equations	Unit 16	Non-homogeneous Linear Partial
Unit 6	Methods of Undermined Coefficients		Differential Equations with Constant
Unit 7	Method of Variation of Parameters		Coefficients
Unit 8	Method of Symbolic Operators	Unit 17	Partial Differential Equations of Second Order
Unit 9	Second Order Linear Differential Equations		
	•	Video :	Let's Apply Differential Equations (To be viewed after studying Blocks 1 and 2)

# VIII Real Analysis (MTE-09)

4 credits

This course has been designed for those who have a working knowledge of the Calculus course and are ready for a more systematic rigorous treatment. The major objectives of this course are to bridge the gap between calculus and advanced calculus and to provide adequate knowledge of conceptual mathematics for those who wish to specialize in mathematics and pursue a career in mathematics. The unifying theme of the course is concerned with the concept of limit on the real line.

The first block consisting of four units which deals with the structure of a real number system. The sequences and series of real numbers are introduced and discussed in Block-2. This block consists of three units and the concept of Cauchy sequence is introduced. In Block-3, the general notion of the limit of a real-valued function has been introduced and the concepts of continuity and uniform continuity are discussed. The fourth block, consisting of three units, deals with differentiability, mean value theorem, etc. Finally, Blcok-5 discusses Riemann integration, sequence and series of functions and related results.

#### **SYLLABUS**

Block 1:	Real Numbers and Functions	Unit 9	Continuity
Unit 1	Sets and Numbers	Unit 10	Properties of Continuous Functions
Unit 2	Structure of Real Numbers		
Unit 3	Topology of Real Line	Block 4:	Differentiability
Unit 4	Real Functions	Unit 11	Derivatives
		Unit 12	Mean Value Theorems
Block 2:	Sequences and Series	Unit 13	Higher Order Derivatives
Unit 5	Sequences		
Unit 6	Positive Term Series	Block 5:	Integrability
Unit 7	General Series	Unit 14	The Riemann Integration
		Unit 15	Integrability and Differentiability
Block 3:	Limit and Continuity	Unit 16	Sequences and Series of Functions
Unit 8	Limit of a Function		
		Video Pro	<b>ogramme:</b> Limits – a glance through History

# IX Numerical Analysis (MTE-10)

4 credits

This course of Numerical Analysis consists of four blocks. It assumes the knowledge of the course MTE-01 on Calculus. Number of results from Linear Algebra are also used in this course. We have stated these results wherever required. If you are interested in the details of these results you may refer to our Linear Algebra course (MTE-02).

In first block, we have dealt with the problem of finding approximate roots of a non-linear equation in one unknown. We have started the block with a recall of four important theorems from Calculus which are referred to throughout the course. After introducing the concept of 'error' that arise due to approximation, we have discussed two basic approximation methods namely, bisection method and fixed point iteration method and two commonly used methods namely, Secant and Newton-Raphson methods. In Block 2, we have considered the problem of finding the solution of system of linear equations. We have discussed both direct and indirect methods of solving system of linear equations.

Block 3 deals with the theory of interpolation. Here, we are concerned only with polynominal interpolation. The existence and uniqueness of interpolating polynominals are discussed. Several forms of such interpolating polynomials like Lagrange's form, Newton's divided difference form with error terms are discussed. This block concludes with a discussion on Newton's forward and backward difference forms.

In Block 4, using interpolating polynomials we have obtained numericals differentiation and integration formulas together with their error terms. After a brief introduction to difference equation, the numerical solution of the first order ordinary differential equation is dealt with. More precisely, Taylor series method, Euler's method and second, third and fourth order Runge-Kutta methods are considered with error terms for the solution of differential equations.

All the concepts given in the units are followed by a lot of examples as well as exercises. These will help you get a better grasp of the techniques discussed in this course. We have used a scientific calculator for doing computations throughout the course. While attempting the exercises given in the units, you would also need a calculator which is available at your study centre.

Block 1:	Solution of Non-linear Equations in One	Block 3:	Interpolation
	Variable	Unit 9	Lagrange's Form
Unit 1	Review of Calculus	Unit 10	Newton's Form of the Interpolating
Unit 2	Iteration Methods for Locating a Root		Polynomial
Unit 3	Chord Methods for Finding Roots	Unit 11	Interpolation at Equally Spaced Points
Unit 4	Approximate Roots of Polynomial Equations		
		Block 4:	Numerical Differentiation, Integration
Block 2:	Solution of Linear Algebraic Equations		and Solution of Differential Equations
Unit 5	Direct Methods	Unit 12	Numerical Differentiation
Unit 6	Inverse of a Square Matrix	Unit 13	Numerical Integration
Unit 7	Iterative Methods	Unit 14	Numerical Solution of Ordinary Differential
Unit 8	Eigenvalues and Eigenvectors		Equations
		Unit 15	Numerical Solution of Differential
			Equations using Runge-Kutta Methods

# X Probability and Statistics (MTE-11)

4 credits

Research workers in social and exact sciences collect information about their field of interest. This information has to be processed to make it meaningful. In this course we shall acquaint you with the concepts and methods used in the statistical analysis and interpretation of data. This analysis of obtained data is used to predict some parameters. We shall also discuss the reliability of such predictions. In the process you will be introduced to probability distributions.

You will also study some standard probability distributions which are frequently encountered. The concepts discussed in this course would help you to draw conclusions about the population on the basis of the data obtained from a sample. This course assumes the knowledge of MTE-07.

#### **SYLLABUS**

Block 1:	<b>Descriptive Statistics</b>	Block 3:	Distribution Theory
Unit 1	Frequency Distribution of a Character	Unit 10	Univariate Distributions
Unit 2	Measures of Central Tendency and	Unit 11	Standard Continuous Distributions
	Dispersion	Unit 12	Bivariate Distributions
Unit 3	Skewness and Kurtosis	Unit 13	Functions of Random Variables
Unit 4	Correlation and Regression	Unit 14	Limit Theorems
Block 2:	Probability on Discrete Sample Space	Block 4:	<b>Elements of Statistical Inference</b>
Block 2: Unit 5	Probability on Discrete Sample Space Sample Space of Random Experiment	Block 4: Unit 15	Elements of Statistical Inference A General Introduction
Unit 5	Sample Space of Random Experiment	Unit 15	A General Introduction
Unit 5 Unit 6	Sample Space of Random Experiment Probability on a Discrete Sample Space	Unit 15 Unit 16	A General Introduction Point Estimation
Unit 5 Unit 6	Sample Space of Random Experiment Probability on a Discrete Sample Space Discrete Random Variable and its	Unit 15 Unit 16 Unit 17	A General Introduction Point Estimation Testing of Hypotheses

## **XI Linear Programming (MTE-12)**

4 credits

Linear programming is one of the most important scientific developments of the present century. Since its inception in 1950, it has been used as a powerful tool to solve various complex problems faced by the business and the industrial sector. Most of the scientific computation done on the computers is devoted to the use of linear programming and its techniques. What is the nature of this remarkable tool? What kinds of problems does it solve? How are the techniques of linear programming applied to these problems? You will learn all this in this course on Linear programming. The main aim of this course is to discuss linear programming, its usefulness through its methods and to give a brief introduction of Games Theory. To learn linear programming and its techniques, you should have prior discussion on linear programming which begins in Block-2 with focus on simplex method. In Block-3, we have discussed some special linear programming problems, viz. transportation and assignment problems. Block-4 deals with the Games Theory and its relationship with linear programming.

Block 1:	Basic Mathematics and Optimization	Block 3:	Special Linear Programming Problems
Unit 1	Basic Algebra	Unit 9	Transportation Problems
Unit 2	Inequalities and Convex Sets	Unit 10	Feasible Solutions of Transportation
Unit 3	Optimization in two Variables		Problems
Unit 4	Optimization in more than two variables	Unit 11	Computational Method for Transportation
			Problems
Block 2:	Simplex Method and Duality	Unit 12	Assignment Problems
Unit 5	Standard Forms and Solutions		Ç
Unit 6	Simplex Method	Block 4:	Games Theory
Unit 7	Primal and Dual	Unit 13	Games with Pure Strategy
Unit 8	Duality Theorems	Unit 14	Games with Mixed Strategy
	,	Unit 15	Graphical Method and Dominance
		Unit 16	Games and Linear Programming

### **XII Discrete Mathematics (MTE-13)**

4 credits

This course deals with discrete objects (that is, finite sets of objects) and relationships among them. The discrete objects could be the students of IGNOU, the books in a library, the stars in the sky, and so on. This is a second-level course though our presentation only assumes the knowledge of 10+2 mathematics.

The study of discrete mathematics consists of several topics that are intuitively appealing, intellectually challenging, and have wide-ranging applications. Of these, we have chosen some topics with a view towards giving you a flavour of this recent area of mathematics. They are Mathematical Logic (including mathematical induction, the main technique of proof in discrete mathematics), combinatorics (the art of counting without actually counting!) and elementary graph theory (the study of elementary network diagrams).

#### **SYLLABUS**

Block 1:	Elementary Logic	Block 3:	Recurrences
Unit 1	Propositional Calculus	Unit 7	Recurrence Relations
Unit 2	Methods of Proof	Unit 8	Generating Functions
Unit 3	Boolean Algebra and Circuits	Unit 9	Solving Recurrences
Block 2:	Basic Combinatorics	Block 4:	Introduction to Graph Theory
Unit 4	Combinatorics-An Introduction	Unit 10	Basic Properties of Graphs
Unit 5	Partitions and Distributions	Unit 11	Special Graphs
Unit 6	More About Counting	Unit 12	Eulerian and Hamiltonian Graphs
	1110101110041000411011115		

# **XIII** Mathematical Modelling (MTE-14)

4 credits

Relationship between mathematics and the real world application of mathematics, have existed as long as mathematics itself. During the last few decades an enormous extension of the use of mathematics in other disciplines has occurred, and many new sciences have been mathematised. This course on Mathematical Modelling is an attempt to translate some of the real situations in mathematical terms. This course consists of four blocks. It assumes the knowledge of the course MTE-08 on Differential Equations.

First block is an introductory block. It introduces the reader to an overview of the modelling process from its logical starting point. It also deals with the art and the science aspects of mathematical modelling by answering the questions like. What is a mathematical model? Why should a model be developed? How to classify the models? It also focuses on various mathematical formulations and examples of their applications giving an overview of mathematical tools available for obtaining the solution to the problem under consideration.

In Block 2 we have considered mathematical modelling in the physical environment. Here we have illustrated mathematical modelling techniques by considering various physical examples. In the last two blocks we have discussed mathematical modelling in Biological and Social Environment.

Block 1:	Introduction to Mathematical Modelling	Block 3:	Mathematical Modelling in the
Unit 1	Mathematical Modelling-An Overview		Biological Environment
Unit 2	Formulating A Model	Unit 7	Blood Flow and Oxygen Transfer
Unit 3	Solving and Interpreting a Model	Unit 8	Single Species Population Model
		Unit 9	Two-Species Population Model
Block 2:	Mathematical Modelling in the Physical	Unit 10	Epidemics
	Environment		
Unit 4	Motion in a Straight Line	Block 4:	Mathematical Modelling in the Socio-
Unit 5	Planetary Motion		<b>Economic Environment</b>
Unit 6	Air Pollution	Unit 11	Some Models in Economics
		Unit 12	Conflict and Cooperation
		Unit 13	Investments
		Unit 14	Probabilistic Models

## 2.12 SOCIAL WORK

# I Introduction to Family Education (BSWE-004)

8 Credits

This course gives basic information about family life education, sexual health education, social institution of marriage, policies and programmes for social welfare, issues in marital life and process of growing up. This course will be of immense use to every individual, without any distinction of caste, creed, sex, qualification and socio-economic status. The text has been meticulously prepared and gives comprehensive understanding of family life in the Indian context. This course will be useful to people interest in working with young people, NGOs, social development agencies and welfare sectors including school teachers and trainers of trainees (TOTs).

Block 1:	Family Life Education	Unit 4	Later Stages of Human Growth:
Unit 1	Concept of Family Life		Biological, Social, Psychological and
Unit 2	Family Life Education: Concept and		Developmental Aspects
	Meaning	Unit 5	Youth and their Concerns
Unit 3	Importance of Family Life Education		
Unit 4	Role of Home, School and Religion in	Block 4:	Social Institution of Marriage
	Imparting Family Life Education	Unit 1	Marriage and Family: Choosing Life Partner
Unit 5	Development of Personality and Moral	Unit 2	Marriage in India
	Values in Life	Unit 3	Society, Culture, Religion and Family Values
		Unit 4	Marital Life and Role Expectations
Block 2:	Life Skill Education		
Unit 1	Basic Concepts in Life Skill Education	Block 5:	Policies and Programmes for Family
Unit 2	Understanding Man and Woman		Welfare
Unit 3	Life Skill Education: Concept and	Unit 1	Indian Family in Transition
	Objectives	Unit 2	Family Planning Policies
Unit 4	Life Skill Education: Role of Home,	Unit 3	Family Planning Methods and Spacing
	School and Media		between Live Births
		Unit 4	Medical Termination of Pregnancy and
Block 3:	Process of Growing Up		Issues Associated with it.
Unit 1	Male Reproductive System and Functioning		
Unit 2	Female Reproductive System and	Block 6:	Major Problems in Marital Life
	Functioning	Unit 1	Psycho-social Effects of Divorce,
Unit 3	Early Stages of Human Growth:		Separation and Migration
	Biological, Social, Psychological and	Unit 2	Dowry Demands and Dowry Deaths
	Developmental Aspects	Unit 3	Legal Issues Involved in Marriage

## II Introduction to HIV/AIDS (BSWE-005)

8 credits

This course provides basic information about the what, why and how of HIV/AIDS. It also deals with the routes of HIV transmission, testing issues, socio-ethical issues regarding prevention and control, vulnerable population, HIV/AIDS education and care and legal aspects relating to HIV/AIDS. The entire material of this course has been prepared in the Indian context. This course will be useful to every individual whether they are students, family members or responsible citizens. The information and knowledge provided in this course will be of great use to people who are working in the areas of young people such as school teachers, counsellors, NGO functionaries and parents of adolescents.

### **SYLLABUS**

Block 1:	Basic Facts about HIV/AIDS	Unit 6	Life Skills in the Context of Adolescent
Unit 1	Global and National Scenario of HIV/AIDS		Education
Unit 2	HIV/AIDS Disease Profile		
Unit 3	Misconceptions of HIV/AIDS/STDs	Block 4:	HIV/AIDS and Valnerable Population
Unit 4	History of HIV/AIDS	Unit 1	HIV/AIDS and Women
		Unit 2	HIV/AIDS and Children
Block 2:	<b>HIV Transmission and Testing</b>	Unit 3	HIV/AIDS and Substance Abuse
Unit 1	Transmission of HIV through Sex	Unit 4	STDs and their Management
Unit 2	Transmission of HIV through Blood	Unit 5	HIV/AIDs and Work Place
Unit 3	Mother to Child Transmission of HIV		
Unit 4	HIV Testing and Issues Involved	Block 5:	<b>HIV/AIDS Education and Care</b>
Unit 5	Moral Issues on HIV Testing	Unit 1	HIV/AIDS and its Implication on
			Individual, Family and Community
Block 3:	<b>HIV/AIDS Prevention: Socio-ethical</b>	Unit 2	HIV/AIDS Education and Behaviour
	Issues		Modification
Unit 1	HIV/AIDS Prevention and Control:	Unit 3	Care of Person with HIV/AIDS
	Government Initiatives	Unit 4	Care of the Terminally Ill
Unit 2	HIV/AIDS Prevention and Control:		
	Personal Aspects	Block 6:	AIDS, Law and Human Rights
Unit 3	Continuum of Care	Unit 1	HIV/AIDS and Law
Unit 4	Social Influence on HIV/AIDS	Unit 2	Rights of People Living with HIV/AIDS
	Transmission and Prevention		(PHLAS)
Unit 5	HIV/AIDS and Ethical Issues	Unit 3	HIV/AIDS Related International Legislations

# III Substance Abuse and Counselling (BSWE-006)

8 Credits

This course on Substance abuse and counselling, deals with details of alcohol and drug addiction which is a major problem among many people across the country. It provides factual information about the use of alcohol and drugs and its implications on individual, family and society; prevention and treatment of alcohol and drug addiction; basic information about communication; basics about counselling services in the area of HIV/AIDS, family and marriage; and other sensitive topics. This course will be highly useful to young people, parents of adolescents and those interested in working in the area of counselling, alcohol, drugs, social welfare and development sectors.

Block 1: Unit 1	Factual Information on Substance Abuse Relevance of Substance Abuse and HIV/ AIDS	Block 2: Unit 1	Substance Abuse and Its Implications Link Between Alcohol, Drugs, STDs and HIV – its Relevance in the Present Day
Unit 2	Commonly Used Drugs and Target Groups		Context
Unit 3	Extent of Prevalence of Substance Abuse and Trafficking in India	Unit 2	Consequences of Substance Abuse on the Individual
Unit 4	The Drugs Scenario – Global, Regional and National	Unit 3	Impact of Substance Abuse on Family and on National Development
		Unit 4	The Narcotic Drugs and Psychotropic Substances Act 1985 (NDPS Act, 1985)
		Unit 5	Drug Demand Supply Reduction

Block 3:	Prevention and Treatment of Alcohol & Drugs	Unit 4	Interpersonal, Group and Mass Communication
Unit 1 Unit 2	Treatment of Alcohol and Drug Dependence Empowering through Education,	Unit 5	Use of Media for Promotion of HIV and Family Education
	counselling, Referral Services and Community Responses	Block 5:	Basics of Counselling
Unit 3	Role of NGOs, National and International	Unit 1	Introduction to Counselling
	Bodies on Prevention and Control	Unit 2	Processes Involved in Counselling
Unit 4	Developing Skills and Competencies for	Unit 3	Supportive and Behavioural Techniques in
	Intervention Strategies		Counselling
		Unit 4	Cognitive and Psychoanalytical
Block 4:	<b>Basics of Communication</b>		Techniques in Counselling
Unit 1	Importance and Relevance of Information,	Unit 5	Practical Issues Involved in Counselling
	Education and Communication (IEC) for		
	HIV	Block 6:	Counselling in HIV and Family Matters
Unit 2	Communication – Concepts, Types and	Unit 1	STD and HIV/AIDS Counselling
	Process	Unit 2	Family and Pre-marital Counselling
Unit 3	Traditional and Modern Media of	Unit 3	Counselling on Sexuality and Sensitive
	Communication		Issues
		Unit 4	Existing Trends in Counselling Services in India

### 2.13 PHILOSOPHY

## 1. Indian Philosophy: Part I (BPY-001)

4 credits

The Indian philosophy is expressed through a rich variety of thoughts and practices that have developed over more than three thousand years. There is no single Indian philosophy, but rather a plurality of ways of understanding and relating to Reality from a stock of widely held ideas reflected in the *Vedas* and the *Upanishads*, and particularly in the classical systems of Hinduism, Budhism, and Jainism. Philosophy becomes thematic at various levels and in different contexts, in debates concerning the status of certain concepts as the soul, God, substances, universals, time, change, permanence/impermanence, one and many, etc. This Course helps a student to understand the different aspects and systems of Indian Philosophy in its long formation.

#### **SYLLABUS**

Block 1:	Introduction to Indian Philosophy	Block 3:	Upanishads - 2
Unit 1	General Characteristics of Indian Philosophy	Unit 1	Katha
Unit 2	Indian Scriptures	Unit 2	Mundaka
Unit 3	Vedas-1	Unit 3	Mandukya
Unit 4	Vedas -2	Unit 4	Prasna & Kena
		Unit 5	Svetasvatara
Block 2:	Upanishads -1		
Diock 2.	Cpumshaas 1		
Unit 1	Introduction to the Upanishads	Block 4:	Heterodox Systems
	•	Block 4: Unit 1	Heterodox Systems Carvaka
Unit 1	Introduction to the Upanishads		•
Unit 1 Unit 2	Introduction to the Upanishads Brhadaranyaka	Unit 1	Carvaka
Unit 1 Unit 2 Unit 3	Introduction to the Upanishads Brhadaranyaka Chandogya	Unit 1 Unit 2	Carvaka Jainism

## 2. Logic: Classic and Symbolic Logic (BPY-002)

4 credits

Logic is the systematic study of the general structures of sound reasoning and valid arguments. It is the study of the methods and principles used to distinguish good (correct) from the bad (incorrect) reasoning. This does not mean that only a student of logic can reason well or correctly. To say so would imply that to run well one requires studying the physics and physiology. However it is true that a person who has studied logic is more likely to reason correctly than one who has never thought about the general principles involved in the activity. There are several reasons for that. First, the proper study of logic will enable the student to reason well, as practice can make one perfect. Second, the study of logic gives attention to the analysis of fallacies which are common and finds often natural mistakes in reasoning. Finally,

the study of logic will give the students techniques and methods for testing the correctness of different kinds of reasoning. Logic will provide us with criteria to correct reasoning with which we can test arguments for their correctness.

Block 1:	Nature of Logic	Block 3:	Symbolic Logic: Statements
Unit 1	Nature and Scope of Logic	Unit 1	History and Utility of Symbolic Logic
Unit 2	Concept and Term	Unit 2	Compound Statements and their Truth
Unit 3	Definition and Division		Values
Unit 4	Proposition	Unit 3	Symbolizing of Statements
		Unit 4	Truth-Functional Forms
Block 2:	Reasoning		
Unit 1	Meaning and Kinds of Reasoning	Block 4:	Symbolic Logic: Syllogisms
Unit 1 Unit 2	Meaning and Kinds of Reasoning Deductive Reasoning	Block 4: Unit 1	Symbolic Logic: Syllogisms Formal Proof of Validity: Rules of Inference
Unit 2	Deductive Reasoning	Unit 1	Formal Proof of Validity: Rules of Inference
Unit 2 Unit 3	Deductive Reasoning Dilemma and Fallacies	Unit 1	Formal Proof of Validity: Rules of Inference Formal Proof of Validity: Rules of
Unit 2 Unit 3	Deductive Reasoning Dilemma and Fallacies	Unit 1 Unit 2	Formal Proof of Validity: Rules of Inference Formal Proof of Validity: Rules of Replacement

### 3. Ancient & Medieval Western Philosophy (BPY-003)

4 credits

Ancient Western Philosophy is also known as Greco-Roman Philosophy or Greek philosophy, because it started in Greece, or rather with the proto-Greek people. Ancient Western Philosophy is also known as "Greek Miracle". This Maritime colonial power began to flower as a centre of thought and creativity that it became a mark of all future thinking. 'Ancient' is a relative term. Usually it refers to things, events, persons, time which are removed from as in the past. Ancient Western Philosophy refers to the pioneers, the first to go and venture in a new field or territory. They were daring thinkers, who were ready to look at problems afresh, searching for new solutions. The Medieval Philosophy discussed the relation of faith to reason, the existence and unity of God, the object of theology and Metaphysics, and the problems of knowledge, of universals, and of individuation. The chief philosophical reflection was around human's relationship with other human beings, the world, and God. It was a period of 'tension' between philosophy and theology of major monotheistic religions. During this era philosophy became a system, with well-established schools.

Block 1:	Introduction to Philosophy	Block 3:	Greek Philosophy: Classical Period
Unit 1	Definition, Scope and Importance of	Unit 1	Plato
	Philosophy	Unit 2	Aristotle
Unit 2	Disciplines within Philosophy and their	Unit 3	Hellenism
	Complementarity	Unit 4	Neo-Platonism
Unit 3	Methods in Philosophy		
Unit 4	Notional Clarifications	Block 4:	Medieval Philosophy
Unit 5	An Overview of Western Philosophies	Unit 1	Early Medieval Philosophers
		Unit 2	Augustine
Block 2:	Greek Philosophy: Early Philosophers	Unit 3	Aquinas
Unit 1	Ionian and Pythagorean Philosophers	Unit 4	Dun Scotus and William of Okham
Unit 2	Eleatic and Atomistic Philosophers	Unit 5	Jewish and Islamic Philosophers
Unit 3	Naturalistic and Sophistic Philosophers		
Unit 4	Socrates		

### 4. Religions of the World (BPY-004)

4 credits

Diversity is a lived experience. In our world and particularly in India, we experience diversity of religions, cultures, world-views, languages and customs. India is not only a 'melting pot' of diverse religions but place of mutual interaction, dialogue and appreciation of everything plural that forms the fabric of our country. In this course, we focus our attention on the experience of diversity of religions in our world and in our country and try to understand how we can respond to this dynamic scenario that invites a responsible and creative approach. Our response is based on the responses of many enlightened seers and thinkers who have raised the question of plurality of religions and attempted to present their positions in the face of diverse and often seemingly contradictory religions.

Block 1:	Introduction to Religion	Block 2:	Religions of Indian Origin
Unit 1	Religion: Its Salient Features	Unit 1	Hinduism
Unit 2	Religious Experience	Unit 2	Buddhism
Unit 3	Sociology and Psychology of Religion	Unit 3	Jainism
Unit 4	Religious Pluralism	Unit 4	Sikhism

Block 3	Religions of Middle-East Origin	Block 4	Other Religions
Unit 1	Zoroastrianism	Unit 1	Confucianism
Unit 2	Judaism	Unit 2	Taoism
Unit 3	Christianity	Unit 3	Shintoism
Unit 4	Islam	Unit 4	Tribal Religions

## 5. Indian Philosophy: Part II (BPY-005)

4 credits

The Indian philosophy is expressed through a rich variety of thoughts and practices that have developed over more than three thousand years. There is no single Indian philosophy, but rather a plurality of ways of understanding and relating to Reality from a stock of widely held ideas reflected in the *Vedas* and the *Upanishads*, and particularly in the classical systems of Hinduism, Budhism, and Jainism. Philosophy becomes thematic at various levels and in different contexts, in debates concerning the status of certain concepts as the soul, God, substances, universals, time, change, permanence/impermanence, one and many, etc. This Course helps a student to understand the different aspects and systems of Indian Philosophy in its long formation.

Block 1:	Orthodox Systems -1	Block 3:	Indian Philosophical Movements
Unit 1	Nyaya Philosophy	Unit 1	Bhakti Movement
Unit 2	Vaiseshika Philosophy	Unit 2	Sufi Movement
Unit 3	Samkhya Philosophy	Unit 3	Reform Movement
Unit 4	Yoga Philosophy	Unit 4	Ashram Movement
Unit 5	Mimamsa Philosophy		
		Block 4:	Contemporary Indian Thinkers
Block 2:	Orthodox Systems - 2	Unit 1	Swami Vivekannda and Aurobindo
Unit 1	Vedanta: An Introduction	Unit 2	Mahatma Gandhi and Rabindhranath Tagore
Unit 2	Sankara	Unit 3	Pandit Jawaharlal Nehru and B. R. Ambedkar
Unit 3	Ramanuja	Unit 4	S. Radhakrishnan and Amartya Sen
Unit 4	Madhva	Unit 5	Philosophy of the Constitution of India
Unit 5	Saivism and Vaishnavism		

# 6. Metaphysics (BPY-006)

4 credits

The word *meta* in Greek means above, after or beyond; this is the study of the nature of things above/after/beyond physics. Aristotle's papers included his works on physics and his treatises on ultimate reality. Since these untitled treatises of Aristotle were placed at the end of his famous work *ta phusika* (The Physics) people began to call them *meta ta phusika* (The Metaphysics). It is a branch of philosophy, which studies realities beyond physical things. Metaphysics is therefore after physics in so far as it goes beyond the physical nature of things to the being of things.

Block 1:	<b>Definition and Nature of Metaphysics</b>	Block 3:	Metaphysical Nature of Finite Being
Unit 1	Etymology, Definition and Scope	Unit 1	Entity
Unit 2	Starting Point, Fundamental Notions and	Unit 2	Person
	Principles	Unit 3	Knowledge
Unit 3	Methods	Unit 4	Freedom
Unit 4	Brief History of Western Metaphysics		
Unit 5	Brief History of Indian Metaphysics	Block 4:	Notion of Being
Block 2:	Metaphysical Structure of Finite Being	Unit 1	Being as Analogous
		Unit 2	Being as One
Unit 1	Being and Essence	Unit 3	Being as True
Unit 2	Substance and Accidents	Unit 4	Being as Good
Unit 3	Matter and Form	Unit 5	Being as Beautiful
Unit 4	Act and Potency		

### 7. Ethics (BPY-007)

4 credits

The word 'ethics' is derived from the Greek word *ethos*, which means custom, a habitual way of acting, character etc. So, ethics is the science of character, habits of activity or conduct of human being. It is also known as Moral philosophy as it studies the principles or standards of human conduct. Human beings do not live and act at random. They follow certain patterns. These are adopted spontaneously, and in general these prototypes stem from models and attitudes adopted as historical and cultural factors. These are not mere charters as directives for life, but the shaping of one's life in accordance with certain *mores*/customs. The term *mores* in Latin means customs and manners and *moral* in moral philosophy is derived from this very term *mores*. Ethics is the science of morals or that branch of philosophy which is concerned with human character and conduct. An action was considered to be morally good or bad if it was in line with or against the customs and traditions of the particular era or society.

Block 1:	Perspectives in Ethics -Western	Block 3:	<b>Moral Consciousness</b>
Unit 1	An Introduction to Ethics	Unit 1	Moral Experience
Unit 2	Ethics in Greek Philosophy	Unit 2	Virtues and vices
Unit 3	Ethics in Medieval Philosophy	Unit 3	Analysis of human action
Unit 4	Ethics in Modern Philosophy	Unit 4	Norm of Morality
Unit 5	Ethics in Contemporary Philosophy	Unit 5	Natural and Moral Law
Block 2:	Perspectives in Ethics –Indian	Block 4:	Social Ethics
Unit 1	Ethics in Ancient Philosophy	Unit 1	Suicide
Unit 2	Ethics in Medieval Philosophy	Unit 2	Euthanasia
Unit 3	Ethics in Modern Philosophy	Unit 3	Abortion
Unit 4	Ethics in Contemporary Philosophy	Unit 4	Violence
		Unit 5	Terrorism

### 8. Modern Western Philosophy (BPY-008)

4 credits

The focus of Modern Western philosophy was reason. This period was marked by separation of philosophy from theology and separation of philosophy from science. There are three main schools of philosophies, that of *Rationalism*, *Empiricism* and *Transcendentalism*. Rationalism was trying to give importance to reason. Method they used was deductive method. Important philosophers of this school were Rene Descartes, the father of modern western philosophy, Spinoza and Leibniz. Empiricism spoke about sense knowledge. The method of philosophizing was inductive method. Locke, Berkeley and Hume are eminent thinkers of this school. Transcendentalism tried to bring about a synthesis between Rationalism and Empiricism. Immanuel Kant is the main figure of this school.

Block 1:	Renaissance and Enlightenment	Block 3:	Empiricism
Unit 1	Introduction to Modern Philosophy	Unit 1	Locke
Unit 2	Renaissance	Unit 2	Berkley
Unit 3	Enlightenment	Unit 3	Hume
Unit 4	Socio-political Implication	Unit 4	Resume and Critical Appraisal
Block 2:	Rationalism	Block 4:	German Idealism
Unit 1	Descartes	Unit 1	Kant -1
Unit 2	Spinoza	Unit 2	Kant -2
Unit 3	Leibniz	Unit 3	Hegel-1
Unit 4	Resume and Critical Appraisal	Unit 4	Hegel -2

## 9. Contemporary Western Philosophy (BPY-009)

4 credits

If Modern Western Philosophy reached the astronomical heights of reason, the locus of Contemporary Western Philosophy was about discovering the meaning of human existence. It analyzed the existence of human being in a concrete and practical way, seeing existence as something grounded and caught up in concrete situations of life. Contemporary Western Philosophy is a journey in which, we visit many schools of philosophical thought to be arrived in theory and to be lived in action beginning from Pragmatism to Post-Modernism.

Block 1:	Foundations of Contemporary		
	Philosophy	Block 3:	Later Continental Philosophy
Unit 1	Introduction to Contemporary Western	Unit 1	Structuralism and Poststructuralism
	Philosophy	Unit 2	Postmodernism
Unit 2	Marx	Unit 3	Hermeneutics
Unit 3	Nietzsche	Unit 4	Critical Theory
Unit 4	Freud		
		Block 4:	Analytical Philosophy
Block 2:	Early Continental Philosophy	Unit 1	Logical Atomism
Unit 1	Husserlian Phenomenology	Unit 2	Logical Positivism
Unit 2	Heidegger	Unit 3	Wittgenstein
Unit 3	Theistic Existentialists	Unit 4	Ordinary Language Philosophy
Unit 4	Atheistic Existentialists		

## 10. Epistemology (BPY-010)

4 credits

The word epistemology comes from the Greek word, 'episteme' meaning knowledge and logos meaning science or systematic way of studying. The term was first used in 1854 by J.F. Ferrier, who distinguished the two main branches of philosophy as Ontology and Epistemology. Epistemology as a distinct science is a recent development, beginning in the Modern period of philosophy with Descartes, and gaining prominence with the contemporary philosopher, Husserl (1859-1938). It is a branch of philosophy that deals with the problem of knowledge that is, it investigates the origin, structure, methods and the validity of knowledge. It answers the question, "How do we know?" This is the philosophy of knowledge concerned with such questions as; is knowledge of anything really possible, is our knowledge certain, how do we get our knowledge? What exactly is knowledge about, etc.

			Aquinas
Block 1:	Introduction to Epistemology	Unit 2	Foundationalism and Coherentism
Unit 1	Definition and Nature of Epistemology	Unit 3	Introducing some complexity
Unit 2	Brief History of Epistemology	Unit 4	Popperian Method and Naturalized
Unit 3	Basic Concepts and Assumptions		Epistemology
Unit 4	Theories of Truth		
		Block 4:	The Knowing Subject
Block 2:	Sources of Belief	Unit 1	The Mirroring Mind (Descartes, Locke,
Unit 1	Perception		Hume)
Unit 2	Hermeneutic/constructivist view of perception	Unit 2	Revolt against the Mirroring Mind
Unit 3	Inference		(Kierkegaard, Postmodern Trends,
Unit 4	Testimony		Feminists)
		Unit 3	Not Mirrors but Maps (Knowledge and
Block 3:	Methods and Justification of Knowledge		Human Interests- Habermas, Mesocosm)
Unit 1	Metaphysical Method of Aristotle and	Unit 4	Critical Appraisal and Synthesis

#### 11. Philosophy of Human Person (BPY-011)

4 credits

In philosophical language, the expression 'Philosophical Anthropology' has come into use only in recent decades. It was with Rene Descartes (1596-1650) with the affirmation of the anthropocentric perspective, that the human person became the centre and the focal point of philosophy. The centre of concern in modern and contemporary philosophy is the human individual and his/her problems. Human is the main concern of our time. We live in an anthropocentric world, where human person is considered as the centre and summit and measure of everything. **Philosophical Anthropology** deals with those vital and significant questions that touch our own very existence – Who am I? Why am I in this world? Where am I going?, etc.

Block 1:	Approaches to the Study of Human Person	Block 2:	Origin and End of Human Person
Unit 1	Introduction to the Philosophy of Human Person	Unit 1	Theories of Origin of Life
Unit 2	Historical concept of Human Person	Unit 2	Theory of the Origin of Human Person
Unit 3	Different Approaches to the Study of Human Person - I	Unit 3	Evolutionary Perspectives of Human Person
Unit 4	Different Approaches to the Study of Human Person -II	Unit 4	End of Human Person –Different Perspectives

Block 3:	Nature of Human Person	Block 4:	<b>Human Person and Society</b>
Unit 1	Human Person as a Bodily being	Unit 1	Human Person as Inter-subjective
Unit 2	Human Person as a Spiritual being	Unit 2	Human Person as Cultural and Linguistic
Unit 3	Human Intellect and Knowing	Unit 3	Human person and Human Rights
Unit 4	Human Will and Freedom	Unit 4	Gender Issues and Human Person

## 12. Philosophy of Science and Cosmology (BPY-012)

4 credits

This course includes the study of history of science, philosophy of science and scientific cosmology. The course surveys how science from its inception in the pre-Socratic period grew up to become the highly developed and sophisticated form of human knowledge today. Philosophy of science concentrates on the modern theories of relativity and quantum mechanics in order to bring out their philosophical implications. Finally, scientific cosmology focuses on the origin, development, nature and destiny of the universe in the light of contemporary scientific theories.

Block 1:	Pre-Copernican Philosophy of Science and Cosmology	Block 3: Unit 1	Contemporary Philosophy of Science Introduction to Contemporary Philosophy of
Unit 1	Introduction to Philosophy of Science and		Science
	Cosmology	Unit 2	Logical Positivism: Basic ideas, implications
Unit 2	Pre-Socratic thinkers and their contribution		and critique
Unit 3	Socratic thinkers and their contribution	Unit 3	Historicism (Social Constructivism): Basic
Unit 4	Philosophy of Science and Cosmology in the		ideas, persons, implications and Critique
	Middle Ages	Unit 4	Historical Realism: Basic ideas, persons, implications and critique
Block 2:	Mechanical Philosophy of Nature		•
Unit 1	Copernican Revolution and its Philosophical	Block 4:	Contemporary Philosophy of Nature/
	Implications		Cosmology
Unit 2	Philosophy of Nature of the Copernican	Unit 1	Relativistic Revolution: Scientifico-
	Thinkers		philosophical Implications
Unit 3	Philosophy of Nature of Newton and his	Unit 2	Quantum Mechanical Revolution: Scientifico:
	School		Philosophical Implications
Unit 3	Mechanical Philosophy of Nature and its	Unit 3	Finite/infinite Nature of the Universe
	Implications	Unit 4	Scientific Theories on the Origin and End of
			the Universe and their Critique

#### 13. Philosophy of Religion (BPYE-001)

4 credits

It is a philosophical thinking or reflection on religion by applying the philosophical method. It takes up basic problems relating to God / Absolute. It also speculates about the origin, nature and function of religion. The task of Philosophy of Religion is to explain as best as it can, in its own language and to the rational and intellectual parts of human the beliefs, truths, the experience and the laws of religion. When Philosophy of Religion studies different religions, it finds that there is a fundamental unity that lies at the root of every religion with regard to three matters: faith in an Absolute Being of at least some kind, belief in the immortality of the soul, and the fundamental principles of morality. The course can help a person to respect other religions than one's own. Philosophy of Religion is an antidote to all kinds of dogmatism, fanaticism, irrationalism and superstitions in religions, which have been responsible for much abuse of its name.

Block 1: Unit 1	Nature and Origin of Religion Meaning and Nature of Religion	Block 3:	Religious Language and Religious Experience
Unit 2	Problem of Defining Religion	Unit 1	Religious Language -I
Unit 3	Theories of the Origin of Religion -I	Unit 2	Religious Language -I
Unit 4	Theories of the Origin of Religion -II	Unit 3	Religious Experience -I
		Unit 4	Religious Experience - II
Block 2:	Problem of Affirming God's Existence		
Unit 1	Problem of Atheism and Agnosticism	Block 4:	Religious Pluralism and Post-modern
Unit 2	Traditional Arguments for Gods existence		Trends
Unit 3	Modern Arguments for God's existence	Unit 1	Religious Pluralism
Unit 4	Nature and Attributes of God	Unit 2	Religious Fundamentalism
		Unit 3	Inter-religious Dialogue
		Unit 4	Religious Trends of Post-modernism

## 14. Tribal and Dalit Philosophy (BPYE-002)

4 credits

Every society has its own philosophy or world-view which is given expression in a unique way. The expression is two-fold: the act of expression and what is expressed; the act of expression is visible but what is expressed is invisible. The invisibles are the meanings and values the people live by. The tribals and dalits cherish and reveal their philosophy in their cultural expressions. For instance, as most of them are agriculturalists, living in the lap of nature, they have a very practical philosophy of life. To them life is a long celebration, communitarian, and totally dependent on the Supreme Being. This is what they express through their festivals, rituals, songs and dances. These suggest the philosophy that work, however rewarding, is not the highest end of life but must contribute to personal human fulfillment. The course on "Tribal and Dalit Philosophy" is designed to study these and similar philosophical presuppositions and implications present in their societies.

Block 1:	The Story of the Tribals	Block 3:	The Story of Dalits
Unit 1	Historical Roots of the Tribals	Unit 1	The Story of the Term and of the People
Unit 2	Tribal Folklore and Cultural Expressions	Unit 2	Dalit-Discrimination in Indian Scriptures
Unit 3	Impact of Scientific Culture and	Unit 3	Structural Violence against Dalits, and
	Globalization on the Tribals		Constitutional Safeguards
Unit 4	Social Organization and Administration of the	Unit 4	Dalit Historiography
	Tribals	Block 4:	The Philosophy of Dalits
Block 2:	The Philosophy of the Tribals	Unit 1	Dalits' Outlook on Life and World
Unit 1	Tribal World-View and Philosophy of Life	Unit 2	Marginalization of Dalits and Its
Unit 2	Human Values and the Moral Sense of the Tribals		Deconstruction
Unit 3	Tribals Spiritual Outlook on Nature	Unit 3	Dalits in the Light of Gramsci's Thought
Unit 4	Tribal Life as Original Philosophizing	Unit 4	Philosophy of Liberation with Special
Omt 4	Thoat the as Original I illosophizing		Reference to Dalits

#### 2.14 PSYCHOLOGY

Unit 1

perception

### I. General Psychology (BPC 001)

Definition and concept of sensation and

4 credits

Block I:	Introduction to Psychology, Objectives, Goals	Unit 2	Psychophysics: Threshold, signal detection theory.
Unit 1	Introduction, definition and concept of psychology	Unit 3	The visual system: Wave length, amplitude, structure of the eye, color vision theory,
Unit 2	The branches and fields of psychology		illusions, perception of pain – phantom limb
Unit 3	Systems and theories of psychology		explanation
Unit 4	Application of psychology to different	Unit 4	Learning and memory: Definition,
	disciplines		characteristic features, observational,
			experimental learning, sensory, short term,
Block 2:	Biological Basis of Behaviour		and long term memory and information
Unit 1	Theoretical perspectives of development		processing model
	(cognitive, evolutionary, learning,		
	endocrinology, psychodynamic, social	Block 4	Social Behavior
	cognitive and sociocultural)	Unit 1	Introduction to Social behaviour: Concept,
Unit 2	Biological development. Development of the		perceiving and behaving, social interaction
	Biological development. Development of the brain and nervous system	Unit 1 Unit 2	perceiving and behaving, social interaction Intention, attitudes and interest:
Unit 2 Unit 3	Biological development. Development of the brain and nervous system Cognitive development: Attention, language,	Unit 2	perceiving and behaving, social interaction Intention, attitudes and interest: Development and management
	Biological development. Development of the brain and nervous system Cognitive development: Attention, language, executive functions, environment influences,		perceiving and behaving, social interaction Intention, attitudes and interest: Development and management The Social distance concept: Status distance,
	Biological development. Development of the brain and nervous system Cognitive development: Attention, language,	Unit 2	perceiving and behaving, social interaction Intention, attitudes and interest: Development and management
	Biological development. Development of the brain and nervous system Cognitive development: Attention, language, executive functions, environment influences, intelligence, heredity and environment	Unit 2	perceiving and behaving, social interaction Intention, attitudes and interest: Development and management The Social distance concept: Status distance, behavioural distance, the socio cultural field
Unit 3	Biological development. Development of the brain and nervous system Cognitive development: Attention, language, executive functions, environment influences, intelligence, heredity and environment influences	Unit 2 Unit 3	perceiving and behaving, social interaction Intention, attitudes and interest: Development and management The Social distance concept: Status distance, behavioural distance, the socio cultural field space and forces
Unit 3	Biological development. Development of the brain and nervous system Cognitive development: Attention, language, executive functions, environment influences, intelligence, heredity and environment influences Perceptual development: Critical periods,	Unit 2 Unit 3	perceiving and behaving, social interaction Intention, attitudes and interest: Development and management The Social distance concept: Status distance, behavioural distance, the socio cultural field space and forces Conflict in the social cultural field: The
Unit 3	Biological development. Development of the brain and nervous system Cognitive development: Attention, language, executive functions, environment influences, intelligence, heredity and environment influences Perceptual development: Critical periods, sensorimotor activities, sensory acuity,	Unit 2 Unit 3	perceiving and behaving, social interaction Intention, attitudes and interest: Development and management The Social distance concept: Status distance, behavioural distance, the socio cultural field space and forces Conflict in the social cultural field: The elements and process of social conflict, the

II.	Developmental Psychology (BPC 002)	)	4 credits
Block 1: Unit 1	<b>Life Span Development: Introduction</b> Introduction: Life span development, definition, concept and characteristic features	Block 3: Unit 1 Unit 2	<b>Development During Adolescence</b> Physical development and adjustment Sexual maturity in male and female, Identity,
Unit 2.	Theories of human development (Psychodynamic theory [Freud and Erikson], Humanistic Theory [Maslow and Rogers], Behaviourist Theory [Pavlov and Skinner],	Unit 3 Unit 4	self concept and self esteem Relationships – Family and peer group Information processing and cognitive theory
11	Cognitive theory [Piaget]	Block 4:	Development during adulthood, middle age
Unit.3	Prenatal development, perinatal, antenatal and postnatal development	Unit 1	and old age Physical, Psychological and Social changes
Unit.4	Perceptual development, language development	Unit 2	Havighurst's developmental tasks in adulthood, middle age and old age
Block 2:	Development During Early and Late Childhood	Unit 3	Erikson's concept regarding adulthood, middle age and old age
Unit 1	Physical and motor development, psycho social development	Unit 4	Concept and attitude towards successful aging, death and dying
Unit 2 Unit 3	Relationship in early years (Attachment theory) Child-rearing practices		
Unit 4	Screening and assessment for developmental disorders		
Ш.	Research Methods in Psychology (BP	C 003)	4 credits
Block 1:	Introduction to Research in Psychology		<b>Tools of Data Collection</b>
Unit 1	Introduction to psychological research: Objectives and goals, problems, variables	Unit.1 Unit.2	Observation Method Interview and interviewing
	and hypotheses	Unit.3	Questionnaire method
Unit 2	Introduction to psychological experiments and tests	Unit.4	Case study
Unit 3	Steps in Research	Block 4:	Report Writing
Unit 4	Types of Research and Methods of Research	Unit 1 Unit 2	Introduction to the topic Review of literature
Block 2: Unit 1	<b>Research Designs</b> Definition and description of research design,	Unit 3	Methodology
Omt 1	quality of research design	Unit 4	Result, analysis of the data and discussion of the data
Unit 2	Experimental design: Controlled group design,	Unit 5	Summary and conclusion
Unit 3	2 – factor design Survey design	Unit 6	References in American Psychological
Unit 4	Single subject design		Association format
IV.	Statistics in Psychology (BPC 004)		4 credits
Block 1:	Introduction to Statistics		Introduction to Correlation
Unit 1	Introduction to statistics	Unit 1	Introduction to parametric correlation
Unit 2 Unit 3	Descriptive statistics Inferential statistics	Unit 2 Unit 3	Product moment coefficient of correlation Introduction to non parametric correlation
Unit 4	Frequency distribution and graphical	Unit 4	Rank correlation (Rho and Kendall Rank
	presentation		Correlation)
Block 2: Unit 1	Central Tendencies and Dispersion Concept of central tendency	Block 4:	Significance of difference (chi-square and t-value)
Unit 2 Unit 3	Mean, mode and median Concept of dispersion	Unit 1	Significance of the difference of frequency: Chi-square
Unit 4	Range, mean deviation, standard deviation,	Unit 2	Concept and calculation of chi-square
	quartile deviation	Unit 3	Significance of differences between means (t-value)
		Unit 4	Normal distribution: Definition, characteristics and properties
			characteristics and properties

## V. Theories of Personality (BPC 005)

4 credits

Block 1:	J. J. J. J. J. J. J. J. J. J. J. J. J. J	Block 3:	v.
Unit 1	Definition, origins and characteristic	Unit 1	Trait and type theories of personality,
	features of personality		differences between trait and type
Unit 2	Factors influencing personality	Unit 2	Allport's trait theory of personality
Unit 3	Theories of personality (types and traits)	Unit 3	Type A and B personality theory, trait
Unit 4	Assessment of personality: Description and		theories of personality (Carl Jung and the
	tests of personality		Myers – Briggs test.)
Block 2:	Psychodynamic and Humanistic Theories of	Unit 4	Eysenck personality theory and the Big 5
	Personality		theories of personality
Unit.1	Introduction to Psychodynamic theories of		
Omt. i	introduction to rsychodynamic theories of		
Omt.1	personality	Block 4:	Learning and Cognitive Theories of
Unit.2	3 3		Personality
	personality	Unit 1	Personality Classical conditioning by Pavlov
	personality Psychodynamic theories of personality (Freud, Erikson)	Unit 1 Unit 2	Personality Classical conditioning by Pavlov Operant conditioning by Skinner
Unit.2	personality Psychodynamic theories of personality (Freud, Erikson) Social psychological theories of personality	Unit 1	Personality Classical conditioning by Pavlov Operant conditioning by Skinner Dollard and Miller theory of personality
Unit.2	personality Psychodynamic theories of personality (Freud, Erikson) Social psychological theories of personality (Alfred Adler, Eric Fromm, Karen Horney,	Unit 1 Unit 2	Personality Classical conditioning by Pavlov Operant conditioning by Skinner
Unit.2	personality Psychodynamic theories of personality (Freud, Erikson) Social psychological theories of personality (Alfred Adler, Eric Fromm, Karen Horney, Harry Stack Sullivan)	Unit 1 Unit 2 Unit 3	Personality Classical conditioning by Pavlov Operant conditioning by Skinner Dollard and Miller theory of personality
Unit.2 Unit.3	personality Psychodynamic theories of personality (Freud, Erikson) Social psychological theories of personality (Alfred Adler, Eric Fromm, Karen Horney,	Unit 1 Unit 2 Unit 3	Personality Classical conditioning by Pavlov Operant conditioning by Skinner Dollard and Miller theory of personality Bandura's social cognitive theory of

## VI. Social Psychology (BPC 006)

4 credits

Block 1:	Introduction to Social Psychology	Block 3:	Group Dynamics
Unit 1	Definition and concept of social psychology and research method in social psychology.	Unit 1	Introduction to groups: Definition, characteristics, and types of groups
Unit 2	Historical perspective of social psychology, social psychology and other related disciplines	Unit 2 Unit 3	Group process: Social facilitation, social loafing, group interaction, group polarization, group mind Group behaviour: Influence of norms, status
Unit 3	Social and person perception: Definition, description, structural and functional factors	Omt 3	and roles; introduction to crowd behavioural theory, crowd psychology (classical and
Unit 4	Cognitive basis and dynamics of social perception and person perception	Unit 4	convergence theories) Crowd psychology: Collective
Block 2:	Attitudes and Behaviour		consciousness and collective hysteria.
Unit 1	Definition, concept, description, characteristic of attitude	Block 4: Unit 1	Culture and norms Definition of norms, social norms, need and
Unit 2	Components of attitude		characterstic features of norms
Unit 3	Predicting behavior from attitude and attitude as determinants of behaviour	Unit 2	Norm formation, factors influcing norms, enforcment norms, formation and social conformity.
Unit 4	Effecting attitudinal change and cognitive dissonance theory, compliance of self perception theory and self affirmation.	Unit 3 Unit 4	Autokinetic experiment in norm formation Norms and conformity experiment (Asch's line and length experiments)

## VII. Practicals in Psychological Testing (BPCL 007)

4 credits

The purpose of this course is to help learners develop understanding about psychological testing and the overall assessment process. This course provides a broad overview of the psychological assessment of individuals and offers learners' opportunities to develop the skills required in administering psychological tests, scoring and interpretation of results.

- Principles of psychological testing (principles related to the administration of the test, scoring of the test and interpretation of test), principles related to report writing.
- Principles related to the administration of psychological test, e.g. being qualified and trained
- Counselling and clinical assessment (interview)
- Intelligence test (SPM)
- Passi test of Creativity

- Eysenck Personality Inventory
- Assessment of people with disability (Style of Learning and Thinking)

## VIII. Practicals in Experimental Psychology (BPCL 008)

4 credits

Experiments in psychology make use of different instruments/apparatus to study different cognitive aspects such as sensation, perception, attention, memory, learning etc. They mainly focus on studying the cause and effect relationship between independent and dependent variables. This course will help the learners develop an understanding about various experiments conducted in Psychology.

- Psychophysics Experiments
- Memory Experiments (STM/LTM)
- Reaction Time Experiments
- Signal Detection Experiments
- Transfer of Learning Experiments
- Figure Ground Experiments
- Muller Lyer Illusion experiment

#### **GROUPI**

## IX. Psychopathology (BPCE 014)

4 credits

Block 1.	Introduction to Psychopathology	Block 3.	Mild mental disorders
Unit 1	Normal human experience	Unit 1	Anxiety disorders
Unit 2	Introduction to DSM IV and diagnostic	Unit 2	Somatoform and dissociative disorders
	Classification	Unit 3	Eating disorders
Unit 3	Etiology of psychopathology	Unit 4	Substance use disorder
Unit 4	Assessment of psychopathology, interview		
	and testing	Block 4.	Severe mental disorders
		Unit 1	Schizophrenia and other psychotic
Block 2.	Childhood Psychopathology		disorders
Unit 1	Child and adolescent disorder	Unit 2	Personality disorders
Unit 2	Learning disabilities	Unit 3	Paraphilias
Unit 3	Mental retardation	Unit 4	Mood disorder (Bipolar, major depression)
Unit 4	Pervasive developmental disorders		

## X. Industrial and Organisational Psychology (BPCE 015)

4 credits

Block 1:	Introduction and Overview	Block 3:	Organisational Psychology
Unit 1	Introduction to industrial and organizational	Unit 1	Learning and motivation in organizations
	psychology	Unit 2	Organisational behaviour modification,
Unit 2	Historical perspective of industrial and		application of theory of reinforcement
	organizational Psychology	Unit 3	Work stress, job satisfaction
Unit 3	Industrial and organizational psychology as	Unit 4	Psychological intervention
	related to other disciplines		
Unit 4	Human factors in industrial and organizational	Block 4:	Occupational Health Psychology
	psychology	Unit 1	Introduction to occupational health and
Block 2:	Personnel Psychology		stress factor in organization
Unit 1	Human resource management and development	Unit 2	Occupational stress, burnout, health and
Unit 2	Identifying and measuring individual difference		well-being
OIIIt 2	in job and people charteristics	Unit 3	The aging work force, work hours and shift work
Unit 3	Psychological assessment and testing procedure, industrial and organisational testing	Unit 4	Safety and accident prevention:
Unit 4	Personality training and development, criterion		Psychological intervention strategies
OIII.4	development and performance appraisal		

Unit.3

Unit.4

Couples counselling

Counselling in educational setting

## **GROUP 2**

Unit 4

## XII. School Psychology (BPCE 011)

Behaviour and cognitive theory of counselling

4 credits

Block 1: Unit 1 Unit 2 Unit 3	Introduction to School Psychology Introduction to school psychology Definition, concept, description, goals, objectives of school psychology School psychology: past, present and future	Block 3: Unit 1	Problem Behavior in School Children Classification of disorders in children in schools (For example, ADHD, scholastic backwardness, learning disability, violence and cruelty, absenteeism, truancy and
Unit 4	School psychological services		delinquency)
		Unit 2	The etiology of problem behaviour in
Block 2:	Developmental Factors in Children		children
Unit 1	Concept of life span development	Unit 3	Counselling for problem behavior
Unit 2	Cognitive disability of children (mental retardation, learning disability)	Unit 4	Referrals and coaching
Unit 3	Exceptional child in school	Block 4:	Therapeutic Interventions with Children
Unit 4	Assessment of children in schools for	Unit.1	Play therapy
	various behaviour problems	Unit.2	Narrative therapy
	-	Unit.3	Solution focussed therapy
		Unit.4	Art therapy

## **XIII.** Motivation and Emotion (BPCE 013)

4 credits

Block 1:	Introduction	Block 3:	Arousal, Stress and Motivation
Unit 1	Concept and basic issues	Unit 1	Concept of anxiety, arousal, and stress
Unit 2	Definition of motivation and emotion.	Unit 2	The general adaptation syndrome and
Unit 3	Needs, drives and motives		motivation
Unit 4	Feelings, affection and emotion	Unit 3	Stress and arousal
	-	Unit 4	Motivation as arousal
Block 2:	Theories of Motivation		
Unit 1.	Theories of motivation (need theories, goal	Block 4:	Emotions
	setting theory, attribution theory, drive	Unit 1	Introduction to emotion, basic emotions and
	theory and socio-cultural perspective on		concept of emotions.
	motivation)	Unit 2	Theories of emotion.
Unit 2	The component factors of motivation	Unit 3	Arousal learning and performance
Unit 3	Types of motivation	Unit 4	Management of emotions and psychological
Unit 4	Motivation: Curiosity and exploratory		status
	behaviour		

Block 1: Unit 1	Introduction to Neuropsychology Introduction, definition and description of neuropsychology	Block 3: Unit 1	Basics of the Central Nervous System Brain size and devaluation, genes, brain and behaviour
Unit 2 Unit 3	Neuropsychology and other disciplines Historical perspective of neuropsychology	Unit 2 Unit 3	The brain The cerebrum and the cerebral hemispheres
Unit 4	The domains of neuropsychology (Experimental and clinical neuropsychology)	Unit 4	and their functions Cerebral lobes and the limbic system
Block 2: Unit 1 Unit 2	Brain Behaviour Interrelationship Neuropsychology methods Neuropsychology assessment and screening	Block 4: Unit 1	Neurobiology and Behaviour Brain-behaviour relationship, consciousness and mind brain relationship
Unit 3	Neuropsychology test batteries	Unit 2	Consciousness and neuro chemical process
Unit 4	Behavioural neuropsychology, brain fitness and activities that promote brain fitness	Unit 3	and higher cerebral functions Neurobiological and neuropsychological aspects in the development of memory,
		Unit 4	emotion and consciousness Nervous system disease
XV.	Environmental Psychology (BPCE 01	9)	4 credits
	Introduction to Environmental Psychology	Block 3:	Environmental Psychology:
Unit 1.1	Introduction to environmental psychology: concepts and description and relationship of	Unit 1	Territoriality and Proximice Territoriality and community design
	environmental psychology to other	Unit 2	Crowding
	disciplines.	Unit 3	Urban public space
Unit 1.2	The nature and scope of environmental psychology	Unit 4	Designing more habitable environments
Unit 1.3	Emotional relationships to place:	Block 4:	Environmental Psychology Applied to
	Attachment and identity (environmental memory)	Unit 1	<b>Different Setting</b> Residential environmental psychology
Unit 1.4	Relationship to nature	Unit 2	Educational environmental psychology
	•	Unit 3	Workplace environmental psychology
Block 2:	Environmental Psychology: Cognition and Perception	Unit 4	Healthcare environmental psychology
Unit 1	Environmental attitudes, assessments and preferences		
Unit 2	Perception and cognition		
Unit 3	Privacy and human rights in regard to		
Unit 4	environment Personal space		
XVI.	Forensic Psychology (BPCE 021)		4 credits
Block 1:	Introduction to Forensic Psychology and Criminal Behaviour	Block 2:	Approaches to Understanding Criminal
Unit 1	Definition, description and concept of criminal psychology and forensic psychology	Unit 1 Unit 2	Behaviour Young and adult offenders Causes underlying criminal behaviour
Unit 2	Historical perspective of forensic psychology	Unit 3	Theories of crime
Unit 3	Forensic psychology and related fields	Unit 4	Criminal responsibility
Unit 4	Roles and functions of forensic psychology		

4 credits

Neuropsychology (BPCE 018)

XIV.

Block 3:	Forensic Psychology Assessment and	Block 4:	Forensic Psychology: Police and the Law
	Evaluation	Unit 1	Police psychology
Unit 1	Mental disability, malingering, mental illness, substance abuse evolution	Unit 2	Assessment of witness and their statement
Unit 2	Competency to stand in the court and waiver of Miranda rights, and death penalty	Unit 3	Forensic psychology in criminal and civil legal proceedings, and juvenile crimes
	mitigation	Unit 4	Assessment of risk, dangerousness and
Unit 3	Forensic psychological assessment of criminal behavior		recidivism, criminal profiling
Unit 4	Civil proceedings and commitment		

# XVII Practicum in Clinical Psychology / Practicum in Counselling Psychology / Practicum in Industrial and Organizational Psychology (BPCE-022) 4 credits

This is a 4 Credit course and is a compulsory component for BA (Major) in Psychology. The basic purpose of the course is to expose the learners to some important psychological tests based on the elective theory courses: Psychopathology (BPCE-014) Introduction to counselling psychology (BPCE-015) and Industrial & Organisational Psychology (BPCE-017). The learner opting for elective course, BPCE-014 will opt for practicum in clinical psychology. Learners who have opted for BPCE-015, will opt for practicum in counselling psychology. And finally, the learners who opt for BPCE-017, will opt for practicum in Industrial/Organisational psychology. The procedure and format is similar to the one followed while conducting practicum in BA Part-II.

#### (A) PRACTIUM IN CLINICAL PSYCHOLOGY

4 credits

- Mental Status Examination
- Clinical Interviewing
- PGI General Well-being Scale
- Medico Psychological Questionnaire
- Draw a Person Test

OR

#### (B) PRACTIUM IN COUNSELLING PSYCHOLOGY

4 credits

- Counselling and Clinical Assessment
- Adjustment Inventory for School Students
- Adjustment Inventory for College Students
- Differential Aptitude Test
- Interest Inventory
- Family Relationship Questionnaire

OR

#### (C) PRACTIUM IN INDUSTRIAL ORGANISATIONAL PSYCHOLOGY

4 credits

- The Big five Factor Scale
- Emotional Intelligence Scale
- Achievement Motivation Scale
- Authentic Leadership Scale
- Job Stress Survey

#### XVIII Internship in Psychology (BPCE-023)

Internship is an important component of the BDP-BA Psychology programme of IGNOU. It is a 4 Credit course and is compulsory for learners of BA Major in psychology. Internship is to be carried out for a minimum period of 120 hours by the learner. The academic counsellors with the help of the agency staff/supervisor, where the learners are placed for internship, will supervise the learners. This course will be carried out in any organisation/mental health clinic or hospital/school/counselling centre, etc., depending upon the area of specialisation course opted by the learner (BPCE-014/BPCE-015/BPCE-017). The details in this regard are given in Handbook on Internship.

#### 3 DETAILS OF APPLICATION ORIENTED COURSES

### I Human Environment (AHE-01)

### 8 credits (6 credits theory + 2 credits project)

The course on Human Environment has been developed by the School of Sciences. Indira Gandhi National Open University, New Delhi, India, in collaboration with Allama Iqbal Open University, Pakistan; Open University, Sri Lanka and Bangladesh Open University, Bangladesh. It aims at an overall awareness and concern about environment leading to a general comprehension of the principles of environmental conservation and development of a positive attitude towards environment. It introduces the concept of Human Environment in a holistic manner, explaining the principles governing ecosystems, human societies and population dynamics. It details out environment resources and occupational, residential and social environment of man. It goes on to describe how human activities like overexploitation of biological resources, agriculture and urbanization have affected the environment and how these activities have resulted in extensive air and water pollution, and land degradation. Hazardous waste chemicals pose a potential health hazard. The ill effects of this changed environment on human health are then described along with their social and psychological aspects. While describing legislation pertaining to environment, stress has been laid on the role communities can play in conservation of the environment. A case has been built for management of the environment in a way which can lead to sustainable development.

Human Environment has been developed as an 8 credit Application-Oriented Course for the Bachelor's Degree Programme of Indira Gandhi National Open University. It can be offered by students of Science, Social Sciences or Humanities. Out of the 8 credits, 6 pertain to theory and 2 credits for a credits for a project which is a **compulsory component of the course.** 

Block 1:	Environment	Unit 7	Effects of Over-exploitation of Biological
Unit 1	Introduction to Human Environment		Resources
Unit 2	Climate and Resources	Unit 8	Effects of Agriculture on Human Environment
Unit 3	Description of Ecosystems	Unit 9	Effects of Urbanisation
Unit 4	Non-Living and Living Components of Environment	Block 3:	Human Activities and Environment-II
Unit 5	Social Environment and Population of Man	Unit 10	Atmospheric Pollution
Unit 5	Social Environment and Population of Man	Unit 10 Unit 11	Atmospheric Pollution Water Pollution
	Social Environment and Population of Man <b>Human Activities and Environment-I</b>		Water Pollution
	•	Unit 11	•

Block 4:	Effects of Changed Environment on Man	Unit 20	Environmental Conservation-I
Unit 14	Environment and Human Health-I	Unit 21	Environmental Conservation-II
Unit 15	Environment and Human Health-II		
Unit 16	Social Implications of Development Projects	Block 6:	Management of Environment-II
Unit 17	Economic Implications of Changed	Unit 22	Environmental Quality management
	Environment	Unit 23	Environmental Legislation
		Unit 24	Social Awareness about Environment
Block 5:	Management of Environment-I	Unit 25	Commonalities and Dissimilarities in
Unit 18	Changes of Environmental Management		Environmental Management
Unit 19	Development Environment	<b>Epilogue</b>	

#### **Project Guide**

The student is provided with a Project Guide which has guidelines for doing the project. It has also a number of suggested project topics from which the student can choose any one.

The project work will consist of environmental related activities suited to students with sciences as well as with social sciences or humanities background. Students with science background may prefer topics like soil or water analysis, analysis of food adulterants, etc. which involve laboratory work. Students of social sciences or humanities can choose topics based on field work or survey, e.g. survey of environment related diseases of man in a town, study of population growth with reference to a family and a city or settlement, etc. Three counseling sessions by the counselors are allotted to each student, for the project work guidance. A detailed project report prepared by you has to be submitted to the Student Registration and Evaluation Division atleast three months before the term-end examination for evaluation. The students have to obtain pass marks in project work in order to clear the AHE-1 credits.

Videos: 1. Biosphere at a Glance Audios: 1. Radiation: A Fact of Life

2. Chilka Lake: Our National Heritage 2. Energy in Action

3. Biomagnification

4. We the People: Man and Environment

5. We the People: The Price We Pay

6. We the People: Towards Sustainable

Development

## II Teaching of Primary School Mathematics (AMT-1)\*

8 credits

This is an awareness level practical-oriented course, which does not require any mathematics electives as a pre-requisite. It aims to expose you to various ways in which mathematics can be taught to children upto the age of 10. It is aimed at parents, pre-school and primary school teachers, and others who are interested in teaching children of this age group.

The course is built around detailed examples of ways of communicating certain mathematical concept/skills/processes from the primary school syllabus to the children. They include way of teaching concepts that adults usually find difficult to understand and those that children take longer to understand. They provide several interesting activities for children also.

The course is presented in **5 blocks**, which include several exercises and small activities for you. After going through these blocks, you have to do **2 credits worth of project work**. You will be sent a **project guide** to help you with this component of the course.

Block 1:	Aspects of Teaching Mathematics	Block 2:	Numbers (I)
Unit 1	Why Learn Mathematics?	Unit 5	Learning to Count
Unit 2	Knowing Your Learner	Unit 6	Ones, Tens and More
Unit 3	Helping Children Learn Mathematics	Unit 7	Addition and Subtraction
Unit 4	Classroom Practice	Unit 8	Multiplication and Division

<sup>\*</sup> This course, along with another 8-credit course 'Learning Mathematics', forms the Certificate Programme in Teaching of Primary School Mathematics.

Block 3:	Numbers (II)	Block 5:	Measurement	
Unit 9	Negative Numbers	Unit 16	Developing Spatial Concepts	
Unit 10	Generalising Arithmetic to Algebra	Unit 17	Measuring Size	
Unit 11	Developing Language	Unit 18	Measuring Angles	
		Unit 19	Measuring Time	
Unit 12 Unit 13	Fractions Fractions of Which Whole? Types of Fractions	Project Guide  Audio: Learning Mathematics Can Be Fun		
Unit 14 Unit 15	Operations with Fractions Decimals	<b>Videos:</b> 1 2 3	. Doing Your Project-Part II	

## **III** Statistical Techniques (AST-1)

4 credits

This practical-oriented awareness level course aims to give you a basic idea about what statistics is. The focus is on techniques for collecting data, analyzing them and using the analysis to arrive at valid conclusions. All this is done in the context of real-life situations like finding out which districts are producing more of which crop, and due to what inputs, or finding the peak demand at a power plant, or studying epidemics. Through this course you will be exposed to various techniques of statistics for solving problems, not all of which may be of immediate use to you. However, learning about them will help you to understand how many conclusions related to large issues are arrived at. This course assumes a background of mathematics at the 10+2 level.

#### **SYLLABUS**

Block 1: Unit 1 Unit 2 Unit 3	Statistics and Probability Descriptive Statistics Probability Concept Probability Distributions	Unit 8 Unit 9 Unit 10 Unit 11	Applied Statistical Methods ANOVA Linear and Multiple Regression Forcasting and Time Series Analysis Statistical Quality Control
Block 2: Unit 4 Unit 5 Unit 6 Unit 7	Statistical Inference Sampling Distributions Estimation Tests of Significance Analysis of Enumerated Data	Block 4: Unit 12 Unit 13 Unit 14	Sampling Random Sampling Stratified Sampling Cluster Sampling and Multistage Sampling

## IV Operation Research (AOR-1)

4 credits

As the term suggests, operations research (or operational research, as the British call it) deals with the study of operating systems. An operating system may stand for any of the systems like the city transport system operated by the state government in your city, the drinking water supply system maintained by the city municipality the railways, the telecommunication system in your country, the education system, the administrative system, or even simply your body which is also a complicated operating system. The science of operations research however deals only with operating systems made by human beings and therefore excludes natural systems such as the human body. A system, as you may understand, is a collection of individual units called components, which are related in a specific manner to one another and to the whole, and operate together. However, each of these components may be thought of as a system consisting of many units. Operations research studies the operation of such systems and the interrelationship between the various components, using the approach and the methods of science with a view to predict and to control them for their maximum efficiency. In the course of several years of studying various operating systems, the OR scientists have proposed various models and theories. They have also developed various techniques to determine the operating conditions that ensures best performance of the system in a given well defined sense. In this course you will be learning some of these models and the techniques that have been developed.

Please note that the pre-requisite for this course is knowledge of mathematics at 10+2 level.

#### **SYLLABUS**

Block 1:	Linear Programming and Applications	Block 3:	Sequencing, Scheduling and Inventory
Unit 1	Linear Programming Problem		Models
Unit 2	Simplex Method	Unit 7	Sequencing
Unit 3	Duality and Sensitivity Analysis	Unit 8	Project Scheduling
		Unit 9	Inventory Models
Block 2:	Integer and Dynamic Programming		
Unit 4	Specially Structured Linear Programming	Block 4:	Queueing Models
	Problem	Unit 10	Basic Elements of Queueing Models
Unit 5	Integer Linear Programming	Unit 11	Queueing Systems
Unit 6	Dynamic Programming	Unit 12	Simulation of Queueing Systems

## V Application Oriented Course in Consumer Studies (ACS-01)

8 credits

An eight Credit Course on Consumer Studies designed by the School of Social Sciences aims at creating an overall awareness and training on consumer affairs with special emphasis on Consumer Protection. In view of rapid industrialization, production and consumption of consumer goods, need for trained consumer activists is being felt everywhere. After going through this Application Oriented Programme the student can be a consumer activist, participate and engage in non-governmental organizations, file and plead cases in Consumer Protection Courts and can comprises of 31 units in eight blocks. This is provided in print material and Audio/Video Programmes. The Programme consists of following blocks and units:

#### **SYLLABUS**

Block 1: Unit 1 Unit 2 Unit 3 Unit 4	Consumer: The Basics Who is a Consumer? Evolution of the Consumer Consumer Environment Consumer Dynamics	Block 5: Unit 17 Unit 18 Unit 19 Unit 20	Consumer Protection Act Evolution of Consumer Protection Laws Consumer Protection Act: Basic Features Consumer Rights and their Manifestations Limitation of C.P. Act
Block 2: Unit 5 Unit 6 Unit 7 Unit 8	Consumer Movement Origin and Growth Consumer Movement in India Consumer Movement in Selected Countries Consumer Movement : Features, Issues and Trends	Block 6: Unit 21 Unit 22 Unit 23	Consumer Welfare Legislations Basic Legislative Framework for the Protection of Consumers Laws Relating to Protection of Consumers of Various Services Laws Relating to Food Adulteration,
Block 3: Unit 9 Unit 10 Unit 11	Consumer Protection Consumer Rights Consumer Responsibilities Empowering the Consumer	Block 7: Unit 24	Medicines and Cosmetics  Redressal of Consumer Grievances Consumer Complaints: Guidelines for filing
Unit 12  Block 4: Unit 13 Unit 14	Social Accountability  Consumer Protection: Depth and Scope Consumer Behaviour in Market Economy Mass Media, Advertisement and their Impact	Unit 25 Unit 26 Unit 27	Grievances Redressal: Alternatives Role of N.G.O.s in Grievance Redressal Public Interest Litigation
Unit 15 Unit 16	on Consumers State and the Consumer Ecology, Environment and the Consumer	Block 8: Unit 28 Unit 29 Unit 30 Unit 31	Consumer Organisations Establishing a Consumer Organisation Strategies (Campaigning and Advocacy) Managing the Organisation International Organisation

#### VI Marketing (AMK-1)

4 credits

This is an application oriented course to provide you with practical knowledge of the basic aspects of marketing. This course consists of five blocks comprising 16 units in all. After studying this course, you should be able to:

- analyse the nature, scope and basic concepts of marketing
- explain the factors influencing consumer behaviour
- classify the products and explain the steps involved in the development of new products
- state the concept of product life cycle(PLC) and marketing implications of each stage
- explain factors influencing pricing policy and strategy
- develop proper channel and physical distribution strategy
- describe various components of promotion mix and describe the role of personal selling and advertisement.

#### **SYLLABUS**

Block 1:	Basic Concepts of Marketing	Block 4:	Distribution
Unit 1	Nature and Scope of Marketing	Unit 10	Regulation of Prices
Unit 2	Market Environment	Unit 11	Channels of Distribution – I
Unit 3	Marketing and Marketing Segmentation	Unit 12	Channels of Distribution –II
Unit 4	Consumer Behaviours	Unit 13	Physical Distribution
Block 2:	Product		
Unit 5	Product Concept	Block 5:	Promotion
Unit 5 Unit 6	Product Concept New Product Development and PLC	Block 5: Unit 14	Promotion Promotion Mix
	1		
Unit 6	New Product Development and PLC Branding and Packaging	Unit 14	Promotion Mix
Unit 6 Unit 7	New Product Development and PLC Branding and Packaging	Unit 14 Unit 15	Promotion Mix Personal Selling and Sales Promotion

### **VII Export Procedures and Documentation (AED-1)**

4 credits

This is an application oriented course on export procedures and documentation. It provides you with practical knowledge required for undertaking export business in India. This course consists of four blocks containing 16 units. After studying this course, you should be able to:

- explain the policy frame work for exports
- identify various documents to be prepared for export trade
- process an export order
- identify various sources of finance and explain the procedure for receiving export procedures
- describe the process of shipment of cargo
- identify and claim various incentives and assistance provided for export in India.

#### **SYLLABUS**

Block 1:	Fundamentals of Export Business	Block 3:	Shipment of Export Cargo
Unit 1	Introduction to Exports	Unit 11	Preparing for Shipment
Unit 2	Policy Frame Work for Exports	Unit 12	Cargo Insurance
Unit 3	Export Sales Contracts	Unit 13	Shipment of Export Cargo
Unit 4	Export Documents		
Unit 5	Processing of an Export Order	Block 4:	<b>Export Incentives and Assistance</b>
		Unit 14	Institutional set for Exports in India
Block 2:	Terms of Payment and Export Finance	Unit 15	Export Incentives in India: An Overview
Unit 6	Terms of Payment	Unit 16	Procedures for Claiming Incentives
Unit 7	Exchange Control Regulations		
Unit 8	Export Finance	Audios:	1. Method of Payment in Export Business
Unit 9	Export Credit Insurance	2	2. Customs Clearance of Export Cargo
Unit 10	Management of Exchange Risk	3	3. Central Excise Clearance Formalities for
			Export

#### **VIII Office Organisation and Management (AOM-1)**

4 credits

This is an application oriented course on office organisation and management. It provides you with the practical knowledge of office procedures, records and equipment that may help you in supervising an office in any organisation. This course consists of five blocks comprising 20 units in all. After studying this course, you should be able to:

- explain the nature and scope of office management
- describe office systems and procedures
- handle filling and mail services
- explain the use of office equipment and computers
- · show familiarity with various forms used in offices
- explain various aspects involved in office supervision

#### **SYLLABUS**

Block 1:	Fundamentals of Modern Office	Block 3:	Office machines and Data Processing
	Management	Unit 10	Office Equipments and Machines I
Unit 1	Nature and Scope of Office Management	Unit 11	Office Equipments and Machines II
Unit 2	Administrative Arrangements and Facilities	Unit 12	Data Processing
Unit 3	Office Environment	Unit 13	Use of Computers
Unit 4	Office System and Procedures		
	•	Block 4:	Office Stationery and Forms
Block 2:	Records Maintenance and Mail Services		Management
Unit 5	Filing System I	Unit 14	Office Stationery and Supplies
Unit 6	Filing System II	Unit 15	Storage and control of Stationery
Unit 7	Inward and Outward Mail	Unit 16	Office Forms
Unit 8	Internal Communication		
Unit 9		Block 5:	Office Supervision
Unit 9	External Communication	Unit 17	Office Supervisor
		Unit 18	Work Measurement and Standardisation
		Unit 19	Work Simplication
		Unit 20	Personnel Relations

## **IX** Secretarial Practice (ASP-1)

4 credits

It is an application oriented course on secretarial practice. It provides you with the practical knowledge of the various functions performed by an office secretary. This course consists of four blocks comprising 14 units. After studying this course, you should be able to:

- explain the functions of various types of secretaries
- describe the position and duties of a company secretary
- explain the procedure and rules relating to the conduct of meetings
- describe legal provisions relating to various types of company meetings and resolutions
- write various types of business and of letters
- prepare office reports and précis

#### **SYLLABUS**

Block 1:	Fundamentals of Secretarial Work	Block 3:	Office Correspondence
Unit 1	Nature and Scope of Secretarial Work	Unit 8	Principles of Letter Writing
Unit 2	Secretarial Functions in Organsiations	Unit 9	Business Correspondence – I
Unit 3	Company Secretary	Unit 10	Business Correspondence - II
		Unit 11	Business Correspondence - III
Block 2:	Meetings		
Unit 4	General Principles of Meetings - I	Block 4:	Report and Précis Writing
Unit 5	General Principles of Meetings - II	Unit 12	Office Reports
Unit 6	Company Meetings – I	Unit 13	Report Writing
Unit 7	Company Meetings – II	Unit 14	Précis Writing

## X Organizing Child Care Services (ACC-1)

8 credits

This eight credit course comprises theory as well as practical work. It will orient you towards organizing child care centres like crèches, preschools and nursery schools. The theory deals with the basic concepts in Child Development. It describes the development of children from conception to six years of age as well as the play activities that children would find interesting at different ages. These play activities promote development in different areas. The course also explains the needs and rights of children and describes existing programmes of child care. The principles involved in organizing child care centres have also been discussed in detail.

To be able to plan play activities for children and organize child care centres successfully, it is important to know what children are like. Observing them and interacting with them gives a better understanding of children's thoughts and feelings and is, therefore, basic to developing skills to work with them. The practical work has been planned with this in view. The practical work has been described in the Practical Manual. As a part of practical work, you will be required to observe children in your neighbourhood or home and conduct play activities with them.

Thus, this course aims to help in

- developing a sensitivity towards the needs and rights of children
- understanding the development of children from birth to six years of age
- acquiring skills useful in day-to-day interaction with children
- planning play activities for children that will foster development
- understanding the principles of organizing child care centres

(If you find this introductory course interesting you can pursue the Diploma Programme in Early Childhood Care and Education for further specialization.)

The course comprises print material (including the Practical Manual) and audio/video programmes. The print material consists of the following:

Block 1:	<b>Introduction to Child Care and Development</b>	Block 5:	Activities for Preschoolers-I
Unit 1	The Experience of Childhood	Unit 21	Activities for Movement and Mobility
Unit 2	Basic Concepts in Child Development	Unit 22	Exploring the Environment
Unit 3	The Principles of Development	Unit 23	Learning Some Concepts
Unit 4	The Needs and Rights of Children	Unit 24	Furthering Language
Unit 5	The Importance of Play in Development		
	•	Block 6:	Activities for Preschoolers – II
Block 2:	The Child: Development in the First	Unit 25	Art for Children
	Twelve Months	Unit 26	Story Telling and Dramatization
Unit 6	Prenatal Development and Care	Unit 27	Rhythm: Music and Movement
Unit 7	Physical, Motor and Sensory Development	Unit 28	Nurturing Creativity
Unit 8	Cognitive Development: The Emergence of		5
	Thought	Block 7:	Organizing a Child Care Centre
Unit 9	Language Development: Learning to Speak	Unit 29	Child Care Services in India
Unit 10	Socio-Emotional Development: The Early	Unit 30	Planning the Curriculum
	Relationships	Unit 31	Setting up and Running a Centre
Unit 11	Play Activities for Fostering Development	Unit 32	Involving the Family and Community
		Unit 33	Evaluation
Block 3:	The Child: Development during	01111 00	2 ( 4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
210011 01	Toddlerhood (13-36 months)	Practical	Manual
Unit 12	Physical and Motor Development : Increase		
01111 12	in Mobility	Videos : 1	. How to Plan a Good Preschool Centre or a
Unit 13	Cognitive Development: Towards Mental	, 14cos	Creche
CIIIC 15	Representation and Symbolic Thinking	2	2. Narrating Stories to Children - Parts I & II
Unit 14	Language Development: From Words to	-	(Eng. &Hindi)
Omt 11	Sentences	2	3. Let's Make Play Material -Parts I, II, III & IV
Unit 15	Socio-Emotional Development: Expanding	_	A Day with Toddlers in a Crèche - Parts I,
Omt 13	Relationships and the Emerging Self		II & III
Unit 16	Play Activities for Fostering Development		n a m
Omt 10	They rectivities for Tostering Development	Andios: 1	Organizing Child Care Services - An
Block 4.	The Child: Development during	Mudios.	8 8
DIUCK 4.			
Unit 17		2	· · · · · · · · · · · · · · · · · · ·
Omt 10			
∐nit 10			Course - Dr. S. Anandaraksininy.
	The Child: Development during Preschool Years (3-6 years) Physical Growth and Motor Development Developing Cognitive Abilities and Understanding Concepts Enhancing Language Skills Social Relationships and Child Rearing	Audios: 1	<ul> <li>Organizing Child Care Services – An Overview</li> <li>How to Set up and Manage a Child Care Centre A Conversation with the Editor of the Course – Dr. S. Anandalakshmy.</li> </ul>

## XI Nutrition for the Community (ANC-1)

8 credits

Food is inseparably linked with life. Can you imagine a single day when you have not thought or talked about food? Several questions must have come to your mind. What foods should we eat? How much to eat? How can one meet his/her food needs within the family income? All these aspects are in fact a part of the fascinating study of nutrition. You may be familiar with nutrition as a discipline but may not have studied nutrition in an organized fashion so far. Now here is an opportunity for you to study about food and nutrition. This Course is a broad-based package covering the basics of nutrition as well as some of its major applications. If you find this course useful and interesting you can enroll for the Diploma Programme in Nutrition and Health Education.

You would, of course, be interested in knowing what specific things the course will help you to achieve. The course will help you to:

- select the right kinds of food keeping cost in mind
- plan reasonably priced nutritious meals/snacks for yourself and other members of your family
- familiarize yourself with the meal patterns typical of your region as well as other regions of the country
- · recognize and identify common illnesses that arise out of eating the wrong types of food
- acquaint yourself with the various programmes organized by the government to tackle nutritional problems
- plan the production of suitable packed lunches and snacks in large quantities for distribution to individuals and institutions such as schools, colleges and offices

The course package comprises print material (including the practical manual), a practical kit and audio-video programmes.

The print material consists of the following:

Block 1:	Basic Concepts in Nutrition-I	Block 5:	<b>Nutrition-Related Disorders</b>
Unit 1	Food, Nutrition and Health	Unit 17	Major Deficiency Diseases – I: PEM and
Unit 2	Macronutrients – I: Carbohydrates and Water		Xerophthalmia
Unit 3	Macronutrients – II: Proteins and Fats	Unit 18	Major Deficiency Diseases – II: Anaemia and Iodine Deficiency Disorders
Block 2:	Basic Concepts in Nutrition – II	Unit 19	Other Nutritional Problems
Unit 4	Micronutrients I: Vitamins	Unit 20	Nutrition and Infection
Unit 5	Micronutrients II: Minerals	Unit 21	Dietary Management of Obesity, Heart
Unit 6	Planning Balanced Diets		Disease and Diabetes
	-	Unit 22	Maternal Malnutrition
Block 3:	Meal Planning		
Unit 7	Principles of Meal Planning and Meal	Block 6:	<b>Nutrition Programmes</b>
	Planning for the Adult	Unit 23	Nutrient Deficiency Control Programmes
Unit 8	Meal Planning for Pregnant and Lactating	Unit 24	Supplementary Feeding Programmes
	Women	Unit 25	Assessment of Nutritional Status
Unit 9	Meal Planning for the Infant and		
	Preschooler	Block 7:	Quantity Cooking
Unit 10	Meal Planning for the School Child and		
	Adolescent	Section-A	: Case Study – I: Office Packed Lunches
		Unit 26	Planning the Food Service Establishment
Block 4:	<b>Effective Utilization of Food Resources</b>	Unit 27	Setting Up the Food Service Establishment
Unit 11	Food Budgeting	Unit 28	Review of Progress of the Food Service
Unit 12	Food Selection – I		Establishment
Unit 13	Food Selection – II		
Unit 14	Food Storage	Section-B	: Case Study - II: School Canteens
Unit 15	Food Preservation and Other Methods of	Unit 29	Planning the Food Service Establishment
	Maximisation of Nutritional Benefit	Unit 30	Setting Up the Food Service Establishment
Unit 16	Food Safety	Unit 31	Review of Progress of the Food Service Establishment

**Practical Manual:** The manual (in two parts) is a complete handbook prepared to supplement the theory blocks. It covers the practical activities related to these blocks. Most of them are thinking/planning type exercises. It has a few other activities which can be easily done at home. The manual will tell you how to weigh food; how to calculate the nutrient content of meals/dishes/snacks; how to plan balanced meals/snacks for individuals of various age groups and physiological states such as pregnancy and lactation. The manual also focuses on how to plan for small scale food production units.

**Videos:** 1. How the Body Handles Food

- 2. Planning Balanced Diets
- 3. Meal Planning in Pregnancy
- 4. Nutrition Programmes
- 5. Packed Meals and Snacks

**Audios:** 1. Nutrition for the Community – An Overview

2. Food, Fads and Misconceptions.

## XII अनुवाद (ए.टी.आर.-1)

8 क्रेडिट

आठ क्रेडिट का यह पाठ्यक्रम स्नातक स्तरीय कार्यक्रम के उन छात्रों के लिए है जो अंतिम वर्ष में अध्ययनरत होंगे। इस पाठ्यक्रम में कुल आठ खंड (39 इकाइयाँ) हैं। पहले दो खंडों में अनुवाद की सैद्धान्तिक पृष्ठभूमि का विवेचन किया गया है। विद्यार्थी इन दोनों खंडों का अंग्रेजी या हिन्दी में अध्ययन कर सकेंगें। शेष छह खंडों में तीन-तीन खंड हिंदी से अंग्रेजी तथा अंग्रेजी से हिन्दी अनुवाद के व्यावहारिक पक्ष से संबद्ध हैं। इनमें विविध उदाहरण, अभ्यास तथा अन्य गतिविधियों पर बल दिया गया है। ये खंड जिस भाषा में यहां प्रस्तुत किए गए हैं उसी माध्यम से मृद्रित हैं।

## पाठ्य विवरण

खंड 1 :	अनुवाद की सैद्धांतिक पृष्ठभूमि -1	Block 4:	Syntactic and Semantic Structures (Hindi to English)
इकाई 1	अनुवाद : प्रकृति और प्रकार	Unit 16	A Structural Study of Hindi and English
2	भाषा, भाषा विज्ञान तथा अनुवाद		Syntax
3	अनुवाद की प्रक्रिया	17	
4	अनुवाद की महत्ता और प्रासंगिकता	18	
		19	Word Meanings: Referential and Expressive
खंड 2 :	अनुवाद की सैद्धांतिक पृष्ठभूमि -2	20	Socio-Cultural Contexts of Words
इकाई 5	अनुवाद के क्षेत्र	21	Semantic Fields of Hindi and English
6	अनुवाद तथा तकनीकी शब्दावली		
7	अनुवाद की समस्याएं	खंड 5 :	मूल-पाठ विषयक अनुवाद (अंग्रेजी से हिन्दी)
8	पुनरीक्षण एवं मूल्यांकन	इकाई 22	मानविकी तथा समाज-विज्ञान विषयों के
9	अनुवाद के साधन		अवतरणों के अनुवाद
		23	काव्यानुवाद : समस्याएं और सीमाएं
खंड 2 :	वाक्य रचना तथा अर्थ संरचना (हिंदी से	24	नाट्यानुवाद : समस्याएं और सीमाएं
	अंग्रे जी)	25	कथा-साहित्य तथा अन्य विधाएं: समस्याएं
<b>इकाई</b> 10	हिंदी तथा अंग्रेजी वाक्य रचना का संरचनात्मक		एवं सीमाएं
	अध्ययन	26	पत्रकारिता तथा सूचना साहित्य
11	वाक्य-संरचना-1		
12	वाक्य-संरचना-2		Text-Based Translation
13	शब्द चयन तथा शब्द-संस्कार :		Introduction Fortual Structure, Toyt and Transition:
	विषयपरक तथा अभिव्यंजनापरक		Fextual Structure, Text and Transition:
14	शब्द का सामाजिक तथा सांस्कृतिक परिप्रेक्ष्य		Discourse to Discourse
15	अंग्रेजी तथा हिंदी की अर्थ-संरचना	Unit 30	Multiple Translation: Problems

32 33 34	वैज्ञानिक, तकनीकी एवं कार्यालयी अनुवाद वैज्ञानिक विषयों के अनुवाद तकनीकी विषयों के अनुवाद-I तकनीकी विषयों के अनुवाद-II कार्यालयी अनुवाद-I कार्यालयी अनुवाद-II	Block 8: Literary Translation (Hindi to English) Unit 36 An Introduction to Literary Translation Unit 37 Translatory Prose Unit 38 Translating Drama Unit 39 Translating Poetry
Videos: 1  2 3 4. 5.	Translating Tagore - An Interview with William Radice Translation as a Profession नाट्यानुवाद : प्रस्तुति की समस्याएँ Translation of Fiction Translation of Poems Part 1 and 2	Audios: 1 Discourse and Translation 2 Translation and the Problem of Meaning 3 Translation of Grammar 4 Problems of Translation

### XIII Introduction to the Media (BEGA-001)

4 credits

This is an application oriented course and would prepare you for the employment market. The massive media explosion has changed the way in which we view our society. In this course we give you a bird's eye view of the various dimensions of mass media. We help you to acquire certain skills which are essential for anyone interested in media studies, i.e. reporting, editing, preparing layouts and designs.

#### **SYLLABUS**

Block 1: Unit 1 Unit 2	Aspects of Mass Communication Communication: Concept and Process Role of Mass Communication and Mass	Block 4: Unit 13 Unit 14	Opinion Writing Editorial Writing Special Articles
Unit 3 Unit 4	Media Different Mass Media and their Characteristics Language in Mass Media	Unit 15 Unit 16	Letters to the Editor and Feedback Reviews  Range and Scope of Media Writing
Block 2: Unit 5 Unit 6 Unit 7 Unit 8	Basic Media Skills Skills of Media Writing Reporting Editing Media Layout and Design	Unit 17 Unit 18 Unit 19 Unit 20	Major Subjects that Make Media Content Life Style Areas Public Internet Areas Marketing media Content, Advertising and Public Relations
Block 3: Unit 9 Unit 10 Unit 11 Unit 12	News and Non-News writing Introduction to Writing The Internet and Journalism Interview Features	Audios:	<ol> <li>Writing for Women</li> <li>A Publishing House at Work</li> <li>Selection of Top</li> <li>Editing and Presentation</li> <li>Writing Sports Features</li> <li>Writing for Rural Audiences</li> </ol>

## XIV) समाचार पत्र और फीचर लेखन (BHDA-101)

4 क्रेडिट

व्यवहारमूलक पाठ्यक्रम के अंतर्गत यह फीचर लेखन का पाठ्यक्रम है। इसका उद्देश्य छात्र-छात्राओं में समाचार पत्रों एवं पित्रकाओं के लिए विभिन्न विषयों पर लेखन करने की क्षमता विकसित कराना है। इस पाठ्यक्रम में हमने विद्यार्थियों को फीचर लेखन से संबंधित कुछ सैद्धांतिक जानकारी दी है। यह भी बताया है कि लेख, समाचार, रिपोर्ताज आदि से फीचर किन अर्थों में भिन्न है तथा एक अच्छा फीचर लिखने के लिए किस तरह की योग्यता का होना आवश्यक है। इस पाठ्यक्रम में हमने कुछ विशेष क्षेत्रों में फीचर लेखन की विशिष्टता का सोदाहरण परिचय भी दिया है। इससे यह समझने में मदद मिलेगी कि फीचर कैसे लिखा जाता है। पुस्तक-समीक्षा, साक्षात्कार, यात्र-लेखन, सामाजिक, सांस्कृतिक, आर्थिक आदि विभिन्न समूहों से संबंधित फीचर लेखन पर इस पाठ्यक्रम में विचार किया गया है। इस पाठ्यक्रम में कुल 4 खंड और 20 इकाईयां हैं। यह चार क्रेडिट का पाठ्यक्रम है।

## पाठ्य विवरण

खंड 1	:	समाचार पत्र और फीचर लेखन		11	समुदाय सम्बन्धी फीचर : विषय का चयन और
इकाई	1	समाचार पत्रों की दुनिया			प्रस्तुति
	2	समाचार पत्र के लिए लेखन की पद्धतियां			
	3	सम्पादकीय पृष्ठ के लिए लेखन	खंड 3	:	विशिष्ट वर्गों के लिए लेखन
	4	समाचार संकलन, लेखन एवं सम्पादन	इकाई	12	महिलाओं के सम्बन्ध में लेखन
	5	फीचर लेखन की विशेषताएं		13	बच्चों के सम्बन्ध में लेखन
				14	किशोर, युवा और बुजुर्ग वर्ग के लिए लेखन
खंड 2	:	विभिन्न क्षेत्रों में और विशिष्ट विषयों पर		15	शहरी वर्ग के लिए लेखन
		फीचर लेखन		16	ग्रामीण वर्ग के लिए लेखन
इकाई	6	यात्रा लेखन : विषय का चयन और प्रस्तुति			
	7	सामाजिक और सांस्कृतिक फीचर : विषय का	खंड 4	:	साहित्यिक लेखन, साक्षात्कार और व्यक्ति-चित्र
		चयन और प्रस्तुति	इकाई	17	पुस्तकों और पत्र-पत्रिकाओं की समीक्षा
	8	आर्थिक फीचर : विषय का चयन और प्रस्तुति		18	नाट्य प्रस्तुतियों, फिल्मों और कला प्रदर्शनियों
	9	विज्ञान, पर्यावरण और स्वास्थ्य सम्बन्धी फीचर			की समीक्षा
		ः विषय का चयन और प्रस्तुति		19	साक्षात्कार : तैयारी, संपादन और संयोजन
	10	खेलकूद में फीचर : विषय का चयन और प्रस्तुति		20	व्यक्ति-चित्र

## XV Writing for Radio (BEGA-102)

4 credits

This course aims to give student an understanding of the medium of Radio, a brief theory of the signs and language by which it conveys its message, a survey of its target audience, the basic concepts of script writing for various Radios programmes and the use of Radio for education.

Block 1:	The Medium	Block 3:	Creativity and Radio Broadcasts
Unit 1	An Introduction to Radio with a Historical	Unit 10	Radio Plays
	Perspective	Unit 11	Adaptations for Radio
Unit 2	Radio and Mass Communication	Unit 12	Sports, Special Events and Entertainment
Unit 3	Innovations in Radio	Unit 13	Radio for Special Groups
Unit 4	The Impact of Radio		
Unit 5	Language of Radio	Block 4:	Radio and Education
Block 2: Unit 6 Unit 7 Unit 8 Unit 9	Reaching the Public Public Service Announcements Scripting for News Genres of Radio Interviews and Discussions	Unit 14 Unit 15 Unit 16	Role of Radio in Education School Broadcasts Radio and Higher Education (Distance Mode)
	. Scripting for News . Radio Plays		The Medium     Reaching the Public     The Imagination     Radio and Education

## XVI रेडियो लेखन (BRPA-101)

4 क्रेडिट

इस पाठ्यक्रम में हम आपको रेडियो के लिए लिखना सिखाएँगे। वस्तुतः विद्यार्थियों को रेडियो के लिए लिखना सिखाना ही इस पाठ्यक्रम का मूल उद्देश्य है। इस पाठ्यक्रम के अंतर्गत उन तमाम पहलूओं पर विचार किया जाएगा जो रेडियो लेखन के लिए आवश्यक हैं। उन सिद्धांतों की संक्षिप्त चर्चा की जाएगी जिन्हें रेडियो लेखन के लिए जानना जरूरी है। इसके अतिरिक्त रेडियो लेखन के विभिन्न प्रकारों की भी जानकारी दी जाएगी, जैसे समाचारों के लिए लेखन, वृत्तचित्र/रूपक के लिए लेखन, कमेंट्री (आंखों देखा हाल) तैयार करना, बातचीत और साक्षात्कार की तैयारी आदि। इस पाठ्यक्रम के एक खंड में स्कूल और कॉलेज स्तरीय शिक्षा के प्रचार-प्रसार में रेडियो की भूमिका पर भी विचार किया जाएगा।

## पाठ्य विवरण

		माध्यम के रूप में रेडियो रेडियो — एक परिचय रेडियो का इतिहास रेडियो की शक्ति रेडियो के नए क्षितिज रेडियो की भाषा (संकेत और कोड) रेडियो की विधाएं		: 12	* D: D
	7 8 9	जन-सामान्य तक पहुंचना रेडियो के कार्य समाचार लेखन उद्घोषणा, कम्पीयरिंग, वार्ता, साक्षात्कार, परिचर्चा और वार्तालाप डॉक्यूमेंट्री (वृत्त रूपक), फीचर (रूपक), पत्रिका और रिपोर्ट	इकाई	16 17 18	रेडियो और शिक्षा शिक्षा के क्षेत्र में रेडियो की भूमिका अनौपचारिक शिक्षा में रेडियो लेखन अनौपचारिक शिक्षा के लिए रेडियो लेखन दूर शिक्षा के लिए रेडियो लेखन
वीडियो	कार्य	क्रम: 1 रेडियो नाटक 2 रेडियो समाचार लेखन 3 बच्चों के लिए रेडियो लेखन 4 रेडियो की भाषा	ऑडियो	कार	<ul> <li>र्मिकम : 1 रेडियो : प्रभावी जनसंचार माध्यम</li> <li>2 रेडियो और शिक्षा</li> <li>3 रेडियो की विधाएं (चार भाग)</li> <li>4 महिलाओं के लिए रेडियो लेखन</li> </ul>

### **XVII** Teaching Strategies (CTE-3)

4 credits

This course gives new insights about classroom strategies, in terms of classroom organisation and management. It deals with effective methods and strategies used in teaching in different skills of listening, speaking, reading and writing. There is also a theoretical update on the teaching of these four skills. An important part of a teacher's job is material selection, creation and adaptation. We have, therefore, devoted a whole block to this aspect.

Block 1:	General Principles of Teaching-Learning	Unit 7	The Reading Process
Unit 1	Planning Lessons: From Course Materials to	Unit 8	Developing Reading Skills
	Classroom Process		
Unit 2	Classroom Management	Block 3:	Activities-Speaking and Writing
Unit 3	Monitoring Instruction - The Reflective Teacher	Unit 9	Speaking and Writing: Similarities and
Unit 4	Action Research in Our Classroom		Differences
		Unit 10	Some Approaches to Teaching the Spoken
Block 2:	Activities-Listening and Reading		Languague
Unit 5	Language Learning Activities-1: Listening and	Unit 11	Classroom Activities (Speaking)
	Reading Comprehension	Unit 12	Emerging Trends in Teaching Writing
Unit 6	The Need for Teaching Listening	Unit 13	Teaching Grammar
	Comprehension in the Classroom		

Block 4:	Creating Materials	Audios: 1.	Planning Lessons
Unit 14	Teaching Materials - Their Need and	2.	Classroom Management
	Justification	3.	The Role of Teacher
Unit 15	Approaches to Materials Production	4.	The Usefulness of Cooperative Learning-I
Unit 16	Evaluating and Adapting Instructional	5.	The Usefulness of Cooperative Learning-
	Materials		2
		6.	Making Tests Useful and Enjoyable

CTE-04 OR CTE-05 4 credits

The participant may choose any one course.

In both the courses we give a profile of the learners at the different stages, and the teacher's role in dealing with such learners. We also focus on the disadvantaged learners and learners with minor disabilities.

These courses are practical courses, where the different skills are taught by giving examples of actual activity types and teaching experiences in the class-room. These courses can be used as resource material by practising teachers which they can use in the classroom.

## XVIII Teaching English - Elementary School (CTE-4)

4 credits

#### **SYLLABUS**

Block 1: Unit 1 Unit 2	Pupil and Teacher The Learner at Primary School Level Teaching Underprivileged Learners	Unit 13	Developing and Implementing Reading Programmes
Unit 3	Educating the Special Learner	Block 4:	Teaching Writing and Grammer
		Unit 14	The Mechanics of Writing,
Block 2:	Listening and Speaking	Unit 15	Creating a Writing Environment
Unit 4	Speaking	Unit 16	The Writing Process with Beginners
Unit 5	Listening in the Primary School	Unit 17	Process Writing at a More Advanced Level
Unit 6	Listening for Perception - Auditory	Unit 18	Types of Writing in the Primary School
	Discrimination Activities	Unit 19	Teaching Grammar: New Type Activities and
Unit 7	Listening for Comprehension		Games
Unit 8	Testing Speaking and Listening	Unit 20	Evaluating Writing
Block 3:	Reading Comprehension	Audios:	Identifying the Special Learner
Unit 9	Teaching Reading : General Principles		2. Classroom Management - Elementary
Unit 10	The Nature of Reading		School
Unit 11	Teaching Reading Strategies		3. The Role of Teacher - Elementary School
Unit 12	Teaching Reading Comprehension Strategies		4. Once upon a Time-1
			5. Once Upon a Time-2

## XIX Teaching English - Secondary School (CTE-5)

4 credits

Block 1:	Role of Learner and Teacher	Unit 7	Developing Speaking Skills
Unit 1	The Learner at the Secondary School Level	Unit 8	Speaking Activities
Unit 2	Teaching Underprivileged Learners	Unit 9	Evaluating Listening and Speaking
Unit 3	Teaching Learners with Special Needs		
Unit 4	Helping the Learner to be Autonomous	Block 3:	Reading Comprehension
		Unit 10	Reading Comprehension-I
Block 2:	Listening Comprehension and Speaking	Unit 11	Reading Comprehension-11
Unit 5	Teaching Listening- 1	Unit 12	Introducing Different Registers
Unit 6	Teaching Listening- 2	Unit 13	Teaching Vocabulary

Block 4:	Teaching Writing and Grammar	Videos: 1.	Drama Techniques in Language Learning
Unit 14	The Writing Process	2.	Teaching Poetry Through Drama
Unit 15	Different Types of Writing		Techniques
Unit 16	Teaching Study Skills	3.	Teaching Prose Through Drama
Unit 17	Teaching Grammar: New Type Activities		Techniques
	and Games	Audios: 1.	Reaching out to the Special Leamer
Unit 18	Assessing Writing Ability	2.	Internet as a Resource, for Teachers of
Unit 19	Testing Grammar and Usage		English

#### **XX AEC-01: Environmental Chemistry**

8 Credits

The Application Oriented Course, Environmental Chemistry is applicable to only those students who have taken at least 8 credits in chemistry. These elective courses are CHE-01, 02 and 03L. Environmental Chemistry is a multidisciplinary science which includes chemistry, physics, biology, agriculture, medical science, public health, health related engineering, etc.

This course is related to the study of sources of chemical species, reactions, effect and fate of three main components of environment i.e. atmosphere, water and soil. It is also related to the effect of human activities i.e. the effect of pollution on these components. Besides this the course also deals with the theoretical and practical aspects of analysis of these environmental components by using instrumental and non-instrumental methods.

#### **SYLLABUS**

**Nature and Formation of Soil:** Soil and its Importance; Soil Morphology: Characteristics of Soil Profile, Soil Horizons; Soil Genesis: Origin and Formation of Soil: Minerals and Rocks, Weathering and Soil Formation, Factors affecting Soil Formation; Soil Classification: Soil Types of India.

**Soil Quality Parameters:** Mechanical Parameters: Soil Texture and Methods of Analysis, Soil Textural Classes, Soil Aggregation and Soil Structure, Soil Aeration, Soil Water; Biological Parameters: Soil Flora, Soil Fauna, Beneficial Role of Soil Organisms; Physico-Chemical Parameters: Crystal Structure of Clays, Ion Exchange Property of Soils, Soil pH – Acidity and Alkalinity.

**Soil Fertility and Productivity:** Plant Nutrients: Macronutrients, Micronutrients, Availability of Nutrients in Soils, Chemical Methods of Estimating Available Nutrients, Soil pH and Nutrient Availability, Soil Fertility Evaluation, Concepts in Soil Fertility, Maximum Crop Yields; Management of Soil Productivity: Fertilizers and Fertilizer Management, Factors Affecting Fertilizer Requirements, Manures, Cultural Practices.

Water Resources: Units for Land Area and Rainfall: Global Distribution of Water: Water Resources of India: Annual Rainfall, River Systems in Our Country, River Basins, Groundwater Availability; Hydrological Cycle: Stages in Hydrological Cycle, Abnormal Properties of Water Helping the Operations of Hydrological Cycle, Importance of Hydrological Cycle; Hydrodynamics of Fresh Water Ecosystems: Crucial Issues Associated with Conservation and Management of Water Resources: Features Related to Water Availability and Usage, Need for Conservation and Management of Water Resources; Methods of Water Conservation and Management.

**Water Characteristics:** Physical Properties of Water Systems; Chemical Properties of Water Systems; Biological Properties of Water Systems; Factors Affecting Water Quality: Natural Factors, Human Activities, Biological Transformations; Solubility of Gases in Water; Carbonate Equilibrium.

Water Quality Criteria and Uses: Concerns for Water Quality: Water Quality Criteria for Various Purposes: Objectives, Criteria and Standards – Definition, Water Quality Criteria as Basis for Classification of Water Bodies; Factors that Influence Prescription of Criteria for Water Quality; Uses of Water Quality Criteria; Monitoring and Assessment – A Discussion: Water Quality Monitoring for Water Resources Management; Water Quality Monitoring System for Risk Assessment; A Comprehensive Scheme for Controlling River Water Quality; Uses of Monitoring Programmes; Analytical Techniques for Monitoring Water Quality: Physical and Chemical Methods of Monitoring; Biomonitoring; Need for Integrated Monitoring Mechanism.

Atmosphere: Its Nature and Importance: What is Atmosphere: Origin of Atmosphere; Regions of Atmosphere: Regions Based on Chemical Composition, Regions Based on Temperature, Regions Based on Chemical and Physical Properties; Composition of Atmosphere: Variation of the Gaseous Composition with Height; Variation of the Gaseous Composition with Latitude and Season; Atmospheric Effects and Reactions: Reactions in Atmosphere: Water in Atmosphere: Water Vapour; Precipitation; Greenhouse Gases: Carbon Dioxide; Nitrous Oxide, Methane, CFC/s and others; The Role of Greenhouse Gases; Measuring "Global Warming Potential" of Greenhouse Gases; How Extracting and Transporting Fossil fuel Releases Greenhouse Gases; Ozone Layer Depletion: Introduction; Scientific Background; Ozone Layer Depletion and Global Warming; Effect of Ozone Layer Depletion on Society; Effect of Ozone Layer

Depletion on Land Plants; Effect of Ozone Layer Depletion on Materials; The Impact of Ozone Layer Depletion on Air Pollution.

Meteorological Aspects of Air Pollution: Temperature: Stability and Instability: Air Pollution Ecosystem: Primary Meteorological Parameters: Wind Speed and Wind Direction; Turbulence; Variation of Wind Speed and Direction with Height and Surface Roughness; Secondary Meteorological Parameters: Influence of Stability (Vertical Temperature Structure on Stack Effluents): Valley Effects: Shoreline Winds: Modification of Thermal Structure by Bodies of Water: Influence of Hills: Persistence of Fog: Mixing Height: Scavenging Process: Meteorological Factors to be Considered in Industrial Location: Stack Design; Zoning; Zoning of Areas Around industries and Urban Areas for Better Land use Planning; Urban Meteorology.

**Air Pollutants:** Importance of Air: Composition of Air: Air Pollution Phenomenon: Air Pollutants and their Classification: Air Pollution Terminology: Effect of Air Pollution on Human Health: Air Pollution Episodes: Effect of Air Pollution on Animals: Effect of Air Pollution on Vegetation: Effect of Air pollution on Materials: Effect of Air Pollution on Visibility:

**Air Quality Monitoring and Control:** Active Sampling Methodologies: Basic Principles of Active Systems, Sampling apparatus; Requirements of Individual Components; Widely used Active Sampling Technique for Air Pollutants: Carbon monoxide, Carbon Dioxide, Sulphur Dioxide, Oxides of Nitrogen; Ozone: Green House Gases: Particulate matter

Industrial Effluents: Pollution Parameters and Treatment Methods: Pollution Parameters; Treatment Methods; Effluents from Food and Food Processing Industries – Dairy Waste: Sources of Waste; Methods for Reducing Wastewater Quantity; Treatment of Dairy Waste; Effluents from Petrochemicals: The Petrochemicals Industry; Waste Characteristics; Waste Disposal Treatment; Effluents from Textiles: The Textile Industry; Textile Waste Characteristics; Textile Wastewater Problems; Textile Waste Treatment; Effluents from Pulp and Paper Industry: The Pulp and Paper Industry; Effluent from Pulp and Paper Industry; Characteristics of Effluent; Suspended Solids Reduction; Sludge Dewatering and Disposal; Methods for the Reduction of Organics; Land Disposal by Irrigation and Seepage; Effluents from Tanneries: The Leather Industry; Tannery Waste Characteristics; Tannery Waste Treatment; Hazardous Wastes: Hazardous Waste Generation; Hazardous Waste Management.

**Environmental Pollution due to Agrochemicals:** Pesticides: Pesticides in the Environment, Effects of Pesticides in Ecosystem, Ways of Minimising Environmental Effects of Pesticides, Minimisation of Pesticides Residues, Alternative Methods of Pest Control; Environmental Pollution Due to Fertilisers: Nitrogen as Pollutant, Nitrate in Water and Food and Human Health, Nitrates and Plant Growth, Gaseous Emission, Phosphorous as Pollutant, Potassium as Pollutant, Heavy Metals as Pollutants; Strategies to Reduce Environmental Pollution due to Fertilisers: Manures as Pollutants.

Municipal and Domestic Wastes: Sewage and Other Water Borne Wastes: Generation and their General Characteristics, Sewage Generation, General Characteristics of Sewage, Sewage Analysis, Sewage Sampling; Solid Matters in Sewage: Determination of Solid Matters in Sewage; Organic Matters in Sewage: Carbon, Nitrogen and Sulphur Cycles in Nature, Determination of Organic Matters, Nutrients, Detergents and Surfactants, Mineral Matters in Sewage and their Determination; Gaseous and Volatile Matters in Sewage: Determination of Gases in Sewage; Hydrogen Ion Concentration and Temperature: Hydrogen Ion Concentration of Sewage, Temperature of Sewage; Living Matters in Sewage: Significance, Determination of Planktons; Microbial Contamination in Sewage: Microorganisms in Sewage, Removal of Microorganisms, Bacteria; Decomposition of Sewage: Anaerobic Treatment of Sewage, Aerobic Treatment of Sewage, Oxygen Requirement for Decomposition of Sewage; Sewage Treatment and Disposal: Sewage Characteristics, Sewage Treatment Process, Sewage Disposal; Diseases Through Sewage.

**Effects of Soil and Water Pollution:** Industrial Pollution Cycle and Adverse Effects; Water Related Diseases; Biological Hazards, Chemical and Radioactive Hazards; Water Related Disease and Seasonal Variation: Adverse Effects of Soil Pollution: Soil Pollution of Biological Disease Agents, Soil Pollution and Solid Waste Disposal, Soil Pollution by Toxic Chemicals.

**Sampling Techniques and Preservation:** Theory of Sampling; Collection of Samples: Gases, Liquids, Solids, Precautions; Containers; Collection of Water Samples: Preservation of Water Samples; Sampling of Soil.

Classical Techniques: Some Basic Concepts: Scale of Operation, Mol Concept, Concentration Units; Gravimetric Analysis: Precipitation, Calculations, Precipitation from Homogeneous Solution, Factors Affecting Solubility of Precipitates, Precipitants, Application of Gravimetric Analysis; Titrimetric Analysis: Gram Equivalent Weight, Calculations, Neutralization Titrations, Acid-Base Indicators, Oxidation-Reduction Titrations, Redox Indicators, Use of KMnO4 as a Titrant, Use of K2Cr2O7 as a Titrant, Titrations Involving the Use of Iodine, Complexometric Titrations, Titrations Involving the Use of EDTA, Precipitation Titrations;

Separation Techniques: Solvent Extraction: Chromatography – A History: Theory of Chromatography: Definition, Classification, Principle; Terminology of Chromatography: Mobile Phase, Stationary Phase, Sample, Components or Solute; Some Fundamental Concepts: Retardation Factor (Rf), Chromatogram, Resolution; Adsorption System: Thin Layer Chromatography: Preparation of TLC Plate, Development of Chromatogram, Detection of Spots, Identification of Components, Quantification; Column Chromatography: Paper Chromatography: Principle, Developing the Chromatogram, Detection of Spots, Quantification, Advantage, Limitations; Ion Exchange Chromatography: Ion Exchange Materials: Ion Exchange Process: Mechanism of Ion Exchange: Ion Exchange Capacity: Applications of Ion Exchange.

**Electroanalytical Methods:** pH Metry: Definition of pH, Measurement of pH, Colorimetric Measurement of pH; Electrometric Measurement of pH: Principle of Potentiometry, Electrodes, Measurement of pH using pH Meter, pH of Water and Waste Water, Acid Rains and pH, pH of Soils; Ion Selective Electrodes: Counductometry: Some Basic Concepts of Conductometry; The Measurement of Conductance: The Wheatstone Bridge Principle, Measurement of Conductance of a Solution, Experimental Measurement; Application of Conductometry.

**Optical Methods:** Basics of Spectroscopy: The Nature of Electromagnetic Radiation, Spectral Regions, Classification of Spectroscopic Methods; Absorption Methods: Fundamental Laws of Absorption

Methods, Absorbing Species; Ultraviolet-visible Spectrophotometry: Instrumentation, Some Typical Instruments, Analytical Techniques, Determination of Substances in Waters, Soil and Air; Emission Methods: Flame Photometry, Atomic Absorption Spectrophotometry.

**Microbiological Examination of Water, Soil and Air:** Microbiological Examination of Water: Hydrologic Cycle, Bacteriology of water, Water Quality Assays; Microbiological Examination of Soil: Microbial Populations, Method for Studying Soil Microorganisms; Microbiological Examination of Air.

#### **Experiments**

Experiments	
Experiment 1:	Sampling and Preservation of Soil and Water Samples;
Experiment 2:	Determination of pH and Conductance of Water and Soil;
Experiment 3:	Determination of Percent Organic Matter Content in a Soil Sample;
Experiment 4:	Determination of Available Nitrogen in a Soil sample;
Experiment 5:	Determination of Available Sulphur in a Soil Sample;
Experiment 6:	Determination of Extractable Phosphorus in a Soil Sample;
Experiment 7:	Determination of Extractable Manganese and Iron in a Soil Sample;
Experiment 8:	Estimation of Alkalinity of a Water Sample;
Experiment 9:	Estimation of Soluble Chlorides in Water;
Experiment 10:	Estimation of Soluble Sulphates in a Water Sample;
Experiment 11:	Estimation of Soluble Nitrates in a Water Sample;
Experiment 12:	Estimation of Dissolved Oxygen in a Water Sample;
Experiment 13:	Determination of Hardness in a Water Sample;
Experiment 14:	Determination of Chemical Oxygen Demand of a Water Sample;
Experiment 15:	Determination of Dust Fall, Rainfall and Humidity;
Experiment 16:	Detection of CO, and NOx in Air/Gaseous Effluent;
Experiment 17:	Determination of SPM and NO2 Concentration in Air/Gaseous Effluent;
Experiment 18:	Determination of SO2 Concentration in Air/Gaseous Effluent;
Experiment 19:	Identification of Pesticides in Pesticide Residues.

#### XXI Integrated Pest Management (APM-01)

8 Credits (6 Cr. Theory + 2 Cr. Project)

The course on Integrated Pest Management (IPM) has been developed by the School of Sciences, IGNOU. The course aims at an overall awareness about various types of pests (agricultural, medical, veterinary, stored grain) and

their management methods. The course highlights on integration of various pest management tactics in a compatible manner so as to minimize the use of pesticides. The need to incorporate basic ecological concepts in the design and implementation of pest management system is emphaized as each pest control technology has an impact on environment and society. Increased role of pest modeling, remote sensing, communication technology and increased use of ecofriendly pesticides, biopesticides will lead IPM to a bright future.

IPM has been developed as an 8 credit Application-orientated course for the Bachelor's Degree Programme of IGNOU. Out of 8 credits, 6 pertain to theory and 2 credits for a project, which is a compulsory component of the course. The theory course is presented in 5 blocks comprising 19 units in all. For project work worth 2 credits, you will be sent a separate project guide.

#### **SYLLABUS**

Block 1:	Pests - An Introduction	Unit 11	Cultural and Behavioral Control Methods
Unit 1	Pests – A General Survey	Unit 12	Chemical Control
Unit 2	$\label{eq:continuous} Insect\ Pests-I: Agricultural,\ Stored\ Grain\\ and\ Forest\ Pests$	Unit 13	Biological Control
Unit 3	Insect Pests - II: Medical, Veterinary and	Block 4:	Methods of Pest Management-II
	Household Pests	Unit 14	Host Plant Resistance
Unit 4	Non-Insect Pests of Agricultural Importance	Unit 15	Genetic Methods and Transgenics in IPM
Block 2:	Introduction, Quantitative Basis and Pest	Unit 16	Legislative Control
	Modeling	Block 5:	IPM Programmes-Development,
Unit 5	IPM-Introduction, Concept and Historical	210011 01	Implementation and Future
	Development	Unit 17	IPM Programme-Developments, Adoption
Unit 6	Strategies, Tactics and Decision-making in IPM		and Limitations
Unit 7	Ecology and Quantitative Estimation of Pests	Unit 18	Implementation of IPM Procedures and
Unit 8	Pest Modeling and Remote Sensing in IPM		Practices
Unit 9	Indigenous Technical Knowledge in Pest	Unit 19	Future Prospects of IPM
	Management		Project Guide
Block 3:	Methods of Pest Management-I		
Unit 10	Physical and Mechanical Control Methods		

#### **XXII** Business Communication and Entrepreneurship (BCOA-001)

4 Credits

The Course on Business Communication and Entrepreneurship is one of the courses in the "Certificate in Business Skills". This course consists of following two parts.

**Part 1: Communication Skills for Business.** This part aims at facilitating you in imitating your study on communication; and making you aware of how a communicative situation influences the choice of sentence structure and vocabulary.

**Part 2: Entrepreneurship and Small Business.** It explains how to become an entrepreneur, and how to develop and strengthen entrepreneurial qualities. It envelops the skills on basic market research, crises management, small business analysis, planning, organizing, financial management, manpower assistance and control.

Part 1:	Communication Skills for Business	Part 2:	Entrepreneurship and Small Business
Unit 1	Basic Grammar Skills	Unit 5	Choosing to Become an Entrepreneur
Unit 2	Putting Grammar to Use	Unit 6	Becoming an Entrepreneur
Unit 3	Creating Short Writing	Unit 7	Setting up a Small Business Enterprise
Unit 4	Applying English Skills to Special Projects	Unit 8	Financial Management and Small Business
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Unit 9	Legal Requirements and Small Business

## 4 DETAILS OF ENVIRONMENT AWARENESS COURSE

#### **An Introduction to the Environment (NEV-001)**

Credits - Nil

This is a non-credit, awareness level course for the Bachelor's Degree students of the University. The study material, presented in two blocks, aims to improve understanding and enrich knowledge about the prevalent environmental concerns and management. These materials should be studied according to your convenience and pace. **There will be no examination for this course**.

The first block deals with interrelationships and functional dynamics of various components of the environment. The topical issues such as the status of natural resources, development and environment, environmental pollution, and environment-health relationship are also discussed in detail.

In the second block, the strategies and ways of managing the major regional and global environmental problems and the related emerging issues have been dealt with. In addition, the significance and salient aspects of environmental quality management, and the potential of eco-friendly technologies in addressing various environmental problems have been highlighted.

The broad course contents and unit titles are as follows:

Block 1:	<b>Environmental Concerns</b>	Block 2:	Environmental Management
Unit 1	Why is Environment Important?	Unit 6	Conservation and Management of Environment
Unit 2	Natural Resources	Unit 7	Resource Management
Unit 3	Development and Environment	Unit 8	Environmental Quality Management
Unit 4	Development and Environmental Pollution	Unit 9	Eco-friendly Technologies
Unit 5	Environment and Human Health	Unit 10	Global Issues and Concerns.

#### **SCHEDULE TO REMEMBER**

#### Dates for submission of Exam Forms (Examination Fee is Not Acceptable Through Challan)

FOR JUNE TEE	LATE FEE	FOR DEC TEE	LATE FEE	SUBMISSION OF EXAM FORM
1 March to 30 April	Nil	1 September to 31 October	Nil	www.ignou.ac.in
1 May to 10 May	Rs. 1000/-	1 November to 10 November	Rs. 1000/-	" " " " " " " " " " " " " " " " " " "

For updates and recent notifications kindly visit University's website: www.ignou.ac.in

**Attention for Student:** The students can submit their examination form through online by paying through Debit/Credit Card and before submission of examination form may please read instruction/guidelines properly which is available on IGNOU website.

[For details see Sub-section 7.2 of the Progamme Guide]

## FEE FOR SERVICES

Sl. No.	Description	Indian Students	Fee to be paid SAARC countries students	Non-SAARC countries students
1.	Duplicate Grade Card	Rs. 200/-	Rs. 300/-	\$ 10
2.	Re-evaluation	Rs. 750/-	Rs. 1000/-	\$ 75
3.	Early Declaration of Result	Rs. 1000/-	Rs. 1000/-	\$ 50
4.	Improvement in Marks/Division	Rs. 750/-	Rs. 1500/-	\$ 60
5.	Degree Registration Fee	Rs. 400/-	Rs. 500/-	\$ 50
6.	Duplicate Degree	Rs. 750/-	Rs. 1000/-	\$ 50
7.	Official Transcript	Rs. 300/- + Rs. 200/- for dispatch to overseas	Rs, 600/- + Rs. 600/- for dispatch to overseas	\$ 60 + \$ 60 for dispatch to overseas
8.	Verification of Marksheet/Degree	Rs. 400/- Non-govt. offices Rs. 200/- of Govt. offices	Rs. 1000/-	\$ 100
9.	Late Fee of Examination (after last date for the dispatch to overseas first 20 days)	Rs. 300/-	Rs. 1000/-	\$ 50

## **PROGRAMME GUIDE**

for

**Bachelor's Degree Programme (B.A.)** 

Foundation, Elective and Application-Oriented Courses



Indira Gandhi National Open University New Delhi "Education is a liberating force, and in our age it is also a democratising force, cutting across the barriers of caste and class, smoothing out inequalities imposed by birth and other circumstances."

—Indira Gandhi

''शिक्षा मानव को बन्धनों से मुक्त करती है और आज के युग में तो यह लोकतंत्र की भावना का आधार भी है। जन्म तथा अन्य कारणों से उत्पन्न जाति एवं वर्गगत विषमताओं को दूर करते हुए मनुष्य को इन सबसे ऊपर उठाती है।''

## **Online Admissions**

Dear Learners,

Please visit <a href="https://onlineadmission.ignou.ac.in/">https://onlineadmission.ignou.ac.in/</a> and read General Instructions and Registration step for further actions.

In Programme available section, you may kindly choose the relevant programme for fees and course details.

The prospectus available at below URL: <a href="https://onlineadmission.ignou.ac.in/Upload/Prospectus2018English.pdf">https://onlineadmission.ignou.ac.in/Upload/Prospectus2018English.pdf</a>

Still if you need more detail, Please read FAQ and Student user manuals available in below links:

FAQ: <a href="https://onlineadmission.ignou.ac.in/FAQ.aspx">https://onlineadmission.ignou.ac.in/FAQ.aspx</a>

Student user Manual:

https://onlineadmission.ignou.ac.in/Upload/User Manual 1.0.pdf