

Department of Adult, Continuing and Extension Education
प्रौढ सतत एवं प्रसार शिक्षा विभाग

ORDINANCES, REGULATIONS & SYLLABUS
अध्यादेश, नियम तथा पाठ्यक्रम

Academic Brochure
effective from 2010-2011

DEEN DAYAL UPADYAYA GORAKHPUR UNIVERSITY, GORAKHPUR
दीन दयाल उपाध्याय गोरखपुर विश्वविद्यालय, गोरखपुर

- **M.A. in Continuing Education and Extension Work**
- सतत शिक्षा एवं प्रसार कार्य में स्नातकोत्तर

Department of Adult, Continuing and Extension Education

The Department of Adult, Continuing & Extension Education was established in 1979-1980 under third dimension 'of higher education. The department started functioning with the aim to conduct Adult & Extension Education through *remote community* centres managed by the students and the teachers. As per UGC guideline 1982, Continuing Education Programme was supplemented to the existing programmes.

education courses were university centre for those their knowledge and skills areas.

Population established during 1984-85 of Population and Later, in 1988, Jan

(CECs) were started for post literacy and continuing education at the Panchayat Level in the Project Areas. Since 1992 self-finance need based continuing education courses have been started at the university centre to strengthen the UGC financed continuing education courses organized at community centres as well as to provide new dimensions in the existing curriculum of the university. The department also organized training for personnel like principals of the affiliated colleges, programme officers, supervisors, instructors, faculty members and for NGOs. Several seminars and symposia on the topics such as national integration, population education, environmental education, continuing education etc. were organized during the period. In the IXth five years plan, the UGC laid special emphasis on extension activities and suggested to include field outreach activities in the curriculum in the Xth plan UGC sanctioned E-learning and student counselling/Carrier guidance Centre.

The Department received UNESCO-NLM Award 2002 for the outstanding contribution in the field of Adult & Continuing Education.

Short-term continuing introduced at the who wanted to upgrade in certain specific Education clubs were to make the masses aware Developmental issues. Shikshan Nilayams

महामहिम कुलाधिपति के विशेष कार्याधिकारी (विधि), राज्यपाल सचिवालय, उत्तर प्रदेश, लखनऊ के पत्र संख्या-4447/जी0एस0, दिनांक 02.06.2010 के द्वारा शिक्षा संकाय के अन्तर्गत प्रौढ़ सतत एवं प्रसार शिक्षा विभाग को विश्वविद्यालय परिनियमावली की धारा 7.15(बी) II पर समाहित करने तथा प्रौढ़ सतत एवं प्रसार शिक्षा विभाग के अन्तर्गत 1. फैशन एसेसरीज एण्ड क्राफ्ट डिजाइनिंग (एड-आन कोर्स), 2. एजूकेशनल इन्फार्मेशन टेक्नोलॉजी (एड-आन कोर्स), 3. सतत शिक्षा एवं प्रसार कार्य में स्नातकोत्तर पाठ्यक्रम के अध्यादेशों को महामहिम कुलाधिपति महोदय द्वारा अनुमोदन प्रदान कर दिया है, जिसके आधार पर विश्वविद्यालय के पत्रांक : 2331/कमेटी/2010 दिनांक 05.07.2010 द्वारा अधिसूचना जारी की गयी।

सतत शिक्षा एवं प्रसार कार्य में एम0ए0
M.A. in Continuing Education and Extension Work

अध्यादेश, नियम तथा पाठ्यक्रम सन् 2009–2010 से लागू
Ordinances, Regulations & Syllabus

प्रौढ सतत एवं प्रसार शिक्षा विभाग
दीनदयाल उपाध्याय गोरखपुर विश्वविद्यालय, गोरखपुर
Department of Adult, Continuing and Extension Education
D.D.U.Gorakhpur University, Gorakhpur

सतत शिक्षा एवं प्रसार कार्य में एम0ए0
(अध्यादेश, नियम तथा पाठ्यक्रम, परीक्षा 2009–2010 से लागू)

सतत शिक्षा एवं प्रसार कार्य में एम0ए0 की उपाधि पूर्णकालिक है। ये कक्षाएं दिन में संचालित होंगी। इसलिए केवल पूर्णकालिक विद्यार्थी ही इस कक्षा में प्रवेश के लिए आवेदन कर सकते हैं।

1. पाठ्यक्रम का नाम : सतत शिक्षा एवं प्रसार कार्य में एम0ए0 होगा।
2. पाठ्यक्रम की अवधि दो वर्ष होगी।
3. वह अभ्यर्थी जिसने इस विश्वविद्यालय अथवा भारत के किसी भी विश्वविद्यालय जिसे विश्वविद्यालय अनुदान आयोग, नयी दिल्ली द्वारा मान्यता प्राप्त हो तथा इस विश्वविद्यालय की कार्यकारिणी द्वारा मान्यता प्रदान की गई हो, से स्नातक उपाधि प्राप्त किया हो, सतत शिक्षा एवं प्रसार कार्य में एम0ए0 कक्षा में प्रवेश का हकदार होगा।
4. इस पाठ्यक्रम का सत्र विश्वविद्यालय के अन्य एम0ए0 कक्षाओं के समान जुलाई से जून तक होगा।
5. सतत शिक्षा एवं प्रसार कार्य में एम0ए0 कक्षा में प्रवेश के लिए न्यूनतम योग्यता स्नातक परीक्षा उत्तीर्ण है। स्नातक प्रथम, द्वितीय एवं तृतीय वर्ष के प्राप्तांकों के सम्पूर्ण योग को मेरिट के लिए न्यूनतम अर्हता मानी जायेगी।
6. प्रवेश एवं आरक्षण के सभी सामान्य नियम यहाँ भी लागू होंगे जो विश्वविद्यालय के अन्य स्नातकोत्तर कक्षाओं के लिए लागू है।
7. वार्षिक परीक्षा के आधार पर परिणाम घोषित किया जायेगा। एम0ए0 प्रथम वर्ष एवं द्वितीय वर्ष के सम्पूर्ण प्राप्तांकों के आधार पर श्रेणी दी जायेगी।
एम0ए0 प्रथम वर्ष में 100–100 अंकों के पाँच प्रश्न पत्र अनिवार्य होंगे। सभी प्रश्न-पत्रों को मिलाकर 500 अंक होंगे। उत्तीर्ण होने के लिए प्रत्येक प्रश्न पत्र में 30 अंक तथा सभी प्रश्न पत्रों को मिलाकर 180 अंक (36 प्रतिशत) पाना आवश्यक है। इसी प्रकार एम0ए0 द्वितीय वर्ष में तीन प्रश्न पत्र अनिवार्य, एक मौखिक परीक्षा एवं एक प्रश्न पत्र वैकल्पिक होगा। कुल मिलाकर 500 अंकों में से उत्तीर्ण होने के लिए प्रत्येक प्रश्न पत्र में 30 अंक तथा सभी प्रश्न पत्रों को मिलाकर 180 अंक (36 प्रतिशत) पाना आवश्यक होगा। दोनों वर्षों के प्रश्न पत्रों का कुल योग 1000 अंकों का होगा। 1000 अंकों में से 60 प्रतिशत अथवा 60 प्रतिशत से अधिक अंक पाने वाले विद्यार्थी को प्रथम श्रेणी, 48 प्रतिशत या उससे अधिक तथा 60 प्रतिशत से कम अंक पाने वाले विद्यार्थी को द्वितीय श्रेणी तथा 36 प्रतिशत या उससे अधिक तथा 48 प्रतिशत से कम अंक प्राप्त करने वाले विद्यार्थी को तृतीय श्रेणी में उत्तीर्ण माना जायेगा।
8. शिक्षण अवधि में हुये कक्षा व्याख्यानों, सेमिनारों में 75 प्रतिशत उपस्थिति अनिवार्य है।
9. सतत शिक्षा एवं प्रसार कार्य में एम0ए0 कक्षा में कुल निर्धारित सीटें 30 होंगी।
10. एम0ए0 प्रथम एवं द्वितीय वर्ष के लिए शुल्क विश्वविद्यालय के अन्य स्नातकोत्तर कक्षाओं की भाँति होगा।
11. प्रश्न पत्र एवं प्रत्येक प्रश्न पत्रों के अन्तर्गत निर्धारित पाठ्यक्रमों का विवरण निम्नवत् है।

NAME OF THE COURSE : M.A. IN CONTINUING EDUCATION & EXTENSION WORK.

Course Objectives :

After completion of this course the students will be able to :

1. Efficiently manage the Adult and Community learning centres.
2. Teach and guide students interested in Adult, Continuing and Extension Services.

3. Form right attitude towards Population and Environmental Management.
4. Develop skills in the field of H.R.D.
5. Appreciate and conduct open learning system.
6. Conduct Action & other Researches in the field of Non formal education.

(A) Course for M.A. Previous

Compulsory Papers

- | | |
|---|-----------|
| 1. Foundations of Non-Formal Education | 100 Marks |
| 2. Adult Education & Life Long Learning | 100 Marks |
| 3. Fundamentals of Extension Education | 100 Marks |
| 4. New Trends in Continuing Education | 100 Marks |
| 5. Research Methodology & Statistics | 100 Marks |

(B) Course for M.A. Final

Compulsory Papers

- | | |
|---|-----------|
| 1. Distance Education | 100 Marks |
| 2. Human Resource Development | 100 Marks |
| 3. Population & Health Education | 100 Marks |
| 4. Viva-Voce | 100 Marks |
| 5. Optional Papers
Any one of the following | |
| a. Environmental Education | 100 Marks |
| b. Project Work | 100 Marks |

**A-COURSE FOR M.A. PREVIOUS
COMPULSORY PAPERS
SYLLABUS**

Paper-1 FOUNDATIONS OF NON-FORMAL EDUCATION Maximum Marks 100

1. Concept, Nature, Scope & Limitation of Formal, Non-formal and informal Education.
2. Development of Non-formal Education, National policy on Education with special reference to Non-formal Education (N.F.E.)
3. Concept of Society & Community, Community Organization and Development. Community Education and its Principles.
4. Social process, Socialization, Cooperation, Competition, Conflict and Participatory Behavior.
5. Social change-concept, Need and Importance, Impact of Educational Principles and Practices, Resistance to Change.
6. Equalization of Education Opportunities, Socio-economic factors, Education of Disabled.
7. Social Psychology-Concept, Importance & Scope, Social psychology in relation to Non-formal Education.
8. Psychological Characteristics of Learner-personality, Attitude, Motivation and self concept, Individual differences.

Books Recommended :

- | | | |
|---------------------|---|--|
| Shah, A.B. | : | Non Formal Education & NAEP, Bombay Oxford University, Press 1980. |
| Naik, J.P. | : | Some Perspectives on Non-Formal Education, Bombay, Allied Publishers. |
| Srinivasan, Lyra | : | Perspectives in Non-Formal Adult Learning, New York World Education, 1977. |
| Rolland, G.Paulstom | : | Non Formal Education, New York, Prager, Publisher, 1972. |

Paper-2 Adult Education & Life Long Learning**Maximum Marks 100**

1. Adult Education : Concept, Signification Scope & Development.
2. Role of Adult Education in Socio-Political Development & Change.
3. Historical Development of Adult Education in India since 20th Century. National Adult Education Programme (NAEP)
4. Concept of Functional Literacy, Mass Literacy, Rapid Literacy, Total Literacy Campaign (T.L.C.) & National Literacy Mission (N.L.M.)
5. Education Thoughts of Mahatma Gandhi & Maulana Azad.
6. Concept and characteristics of Life-long learning.
7. Theories of Androgogy, Difference between Adult & Child learning Characteristics & behavior of Adult learners, learning needs of Adult in various settings, Motivational aspects of Adult learner.
8. Concept of IPCL (Integrated Pace Content Learning), Curriculum of Adult learners in various setting, process of curriculum development, learning material for Adult & process of material development.
9. Strategies, various Techniques & Methods of Teaching Adult Learners.
10. Monitoring and Evaluation in Adult Education : Literacy Norms, Evaluation of learners achievements, Methods & Process of Evaluation, Internal & External Evaluation.
11. Post literacy and follow up programmes in Adult Education.

Books Recommended :

- Datta, S.C. : History of Adult Education in India, new Delhi : Indian Adult Education – Association 1986.
- Singh, Sohan : History of Adult Education in India during British period New Delhi, Indian Adult Education – Association 1985.
- Dutta, S.C. : New Dimensions in Social Education, New Delhi, Indian Adult Education, 1962
- Bordia, Anil : Adult Education in India, A Book of Readings, Bombay Nachiketa, Publication, 1973.
- Directorate of Adult Education : Adult Education and National Development, concepts and practices in India New Delhi. 74.
- Bhatia, S.C. : Research in Adult Education, New Delhi, Indian Adult Education Association, 1983.
- Ansari, N.A. : Adult Education in India, Delhi, S. Chand & Company Ltd. 1984.
- Mali, M.G. : Adult Education in India, New Delhi, Deep & Deep Publication, 1984.
- Sharma, Indu Prabha : Adult Education in India, New Delhi, MBO Publishers, 1985.
- Mohanty, Sunil Behare : Life long & Adult education, New Delhi, Ashish Publishing House, 1988.
- Tripathi, O.P.M. : Relevance of Adult education, New Delhi, Gyan Publishing House, 2008

Paper-3 Fundamentals of Extension Education**Maximum Marks 100**

1. Basic aims of Education & its implication to Extension Education : Origin & Growth of Extension Education.
2. Objectives, Philosophy and scope of Extension Education.
3. Principles & Characteristics of Extension Education.
4. Development of Extension as the Third dimension of Higher Education.
5. Transfer of Technology : Concept of diffusion & adoption of innovations.
6. Attributes of innovation-Relationship with rate of adoption and sources of Information.

7. Role of agent of change in adoption & diffusion, their characteristics.
8. Planning & Execution Extension Programmes : Nature & Importance of Extension Programme Planning.
9. Principles & process in Developing, Extension Programmes.
10. Role of Extension agency, local leaders and institutions in planning and execution of extension programmes.
11. Project preparation and evaluation.

Books Recommended :

- Byrn Darcel : Evaluation in Extension, Division of Extension Research and Training Federal Extension Service, United States, Department of Agriculture, 1985.
- Auer Jr. and Ewbank, H.L. : Administration in Extension, National Agricultural Extension Center for Advanced Study, University of Wisconsin, Madison, Wisconsin, 1959.
- Kelsey L.D. and Hearne, C.C. : Co operative Extension Work Comstock Publishing Association Ithaca, New York, 1963.
- Leagans J.P. : Some Principles and Concepts of Extension Programme Development Miniographed paper presented to participants in the National Conference on Extension Training and Research Purdue University, April, 17, 1861.
- B.K. Chaube : Extension Education, Jyoti Prakashan , Allahabad.

Paper-4 NEW TRENDS IN CONTINUING EDUCATION Maximum Marks 100

1. Continuing Education : Concept& aims, Importance and aspect of continuing Education.
2. Continuing Education & Social Change.
3. Individualized Instruction – Programmes, Computers, Multimedia, Packages and Modules for Instruction.
4. Group Instruction and Mass Media : Educational Television (ETV), Radio Programmes and the Instructional Satellite (INSAT) Programmes, Gyan Vani & Gyan Darshan.
5. Concept of Operation Black-Board, National Open School, Open University and Distance Learning,.
6. Delinking degrees from jobs, Criterion - references testing, Simulated Social Skill Training, Special Education and Main Streaming.
7. Role of Universities & College in Continuing Education activities.
8. Concept of Jan Shikshan Nilyan (JSN)

Books Recommended :

- Thomas, C.A. : The Productive School (1971)
- De-cecco, L.P. : The Psychology of Learning and Instruction (1977)
- Wittich and Schuller : Introductory Technology (1973)
- Anderson, R.B. : Selecting and Developing Media for Instruction (1976)
- Amidon and Hough : Interaction Analysis theory, research and application (1979)
- Flanders, N.A. : Analysing Teaching Behavior (1970)
- Frickson. : Constructing Achievement Tests (1977)
- Kulkarni, S.S. : Introductory to Educational Technology (1986)
- Gibson, I.T. : Psychology for the Class Room (1976)
- Singh, R.D. : SST and Modification of Teacher class room Behaviour, Doctoral Diss. Gorakhpur University (1979)

Report of the Education	:	Education and National Development Government of Commission India, Ministry of Education (1964-66)
National Policy on Education	:	Programme of Action Government of India, 1986 Ministry of Human, Resource Development, Dept of Education, New Delhi, August, 1986

Paper-5 RESEARCH METHODOLOGY & STATICS **Maximum Marks 100**

1. Research in Non-formal Education: Meaning, Scope and Importance.
2. Types of Research : Historical, Descriptive and Experimental; Quantitative and Qualitative.
3. Selection and Formulation of Research Problem.
4. Review of Related Literature and Preparation of Research Proposals.
5. Hypothesis: Definition, Kinds and characteristics of a good Hypothesis.
6. Research Procedure for Historical, Descriptive and Simple Experimental Research; Population and Sampling.
7. Sources of Data : Primary and Secondary, Tools of Data Collection- Rating Scale, Check List, Interview Observation and Psychological Tests.
8. Data Analysis – Range and S.D., N.P.C., Correlation (Rank Order and Pearson) t-Test, Chi-square and F-Test.
9. Preparation of Research Report.

Books Recommended :

Abelson	:	The Art of Education Research.
Best, J.W.	:	Research in Education.
Edwards, A.I.	:	Experimental Design in Psychological Research.
Garrette, H.E.	:	Statistics in Psychology and Education.
Greenbery	:	Research Sources in Education
Koul, Lokesh	:	Methodology of Education Research
Travers, R.M.W.	:	An Introduction to Educational Research
Verma. M.	:	An Introduction to Educational and Psychological; Rearch.
Wilson.E.B.	:	An Introduction to Scientific Research.
Hatt, G.	:	Method in Social Research.
Guilford.J.P.	:	Fundamental Statistics in Psychological and Education.
Cooley	:	Evaluation Research in Education
Ghosh,B.N.	:	Scientific Method and Social Research
Spector, P.E.	:	Research Design
Conner,R.F.	:	Methodological Advanced in Evaluation Research
Edwards,A.L.	:	Statistical Analysis.

**A-COURSE FOR M.A. FINAL
COMPULSORY PAPERS
SYLLABUS**

Paper-1 DISTANCE EDUCATION

Marks 100

1. Concept & Need of Distance Education, Difference between Distance Education & Traditional Education. Corresponds & Open Education.
2. Genesis of Distance Education, Development of Distance Education in Developed & Developing Countries with special emphasis on India.
3. Philosophical Foundations of Distance Education as advocated by Wedmeyer, Michael, John Meath & Otto Peters.
4. Self Instructional Texts, Course design , Process of course production.
5. Tutor-Comments : Distance Tutor & Conventional Tutor, signification & type of tutor comments.
6. Communication , Concept & process. Radio & Television-their potentials and limitation as Non-print Materials.
7. Problems of dropouts in Distance Education & their solutions.
8. Counselling in Distance Education- Meaning & Categories, Qualities & skills of Counsellor.
9. Reading & Study Skills-Their concept & significance Building of good Reading & Study Skills.
10. Regional & Study Centre- Meaning & Function with special references to IGNOU.

Books Recommended :

- | | |
|---------------------|--|
| Reddy,M.V.Lakshmi : | To Wards Better Practices in Distance Education, New Delhi, Kanishka Publisher and Distributor, 2001 |
| Bates .A.W. : | The Role of Technology in Distance Education, London, Croom Helm. |
| Datt Ruddar : | Distance Education in India, Its developmental and Significance work shop on D.E. open School, New Delhi, 1985 |
| -do- : | Recent Research into D.E. Fern University Hagen, West, Germany, 1982 |
| -do- : | Theory and Practices of D.E. London, Croom Helm, 1989 |
| -do- : | Status and Trends of D.E. Land Lector Publishing, 1985 |
| Kaye : | Distance Education for Higher and Adult Education, London, Croom Helem, 1986 |
| Keegan, D.J. : | The Foundations of Distances Education, London, Croom Helm, 1986 |
| Pandey, K.P. : | Distance Education, An Appraisal, National Council of Correspondence, Education, 1984. |

Paper-2 HUMAN RESOURCE DEVELOPMENT

Marks 100

1. Concept & Importance of Human Resource Development.
2. Function of H.R.D. in Extension Service.
3. Correlates of H.R.D. Economic Development, Education, Health, Environment etc.
4. Education & Skill Development for H.R.D.
5. Man power Requirement Planning & Development
6. Process of Recruitment: Identifying Sources, Selection & Induction
7. Effective Management of Extension Personnels, Performance Appraisal, Incentives, Promotions, Transfer, Working Facilities & Terms of Employment.
8. Training Strategy & Design: Types of Training
9. Training Methods : Their importance, Use & Limitation
10. Training Process : Different phases of Training

11. Training Need Assessment.
12. Evaluation of Training Programme.

Book Recommended :

- Bennis, W. : Organization development : Its nature Origins and prospects , Reading Mass Addison, Westey 1969
- Berger, P. and R. Neuhans : To empower people : The role of mediating structure in public policy. Washington D.C. American Enterprise Institute for Public Policy Research, 1977.
- Black,G. : The application of system analysis in Govt operation, New York: Prager 1968.
- Campbell, R.E. Bridges and : Introduction to Education Administration, Boston: Allyn R. Nystrand and Bacon , 1977.

Paper-3 POPULATION AND HEALTH EDUCATION

Marks 100

1. Population Education : Meaning, Need, Objectives Contents & Importance.
2. Population Theories : Malthus, Marxist & Optimum.
3. Demographic situation in India in the world perspectives.
4. Population growth in India with special reference to social & economic development.
5. Concept of quality of life : Problems of Health & Nutrition, Hygiene & Sanitation.
6. Population Explosion & Environment Pollution & Conservation.
7. Population Education as a part of curriculum; Development of learning materials media, interpersonal, folk and electronic aids.
8. Family Welfare : Concept, Meaning & Significance, Concept of Small family norm.
9. Methods & measures to check Population growth, Comparative Study of Population policies & Population measures in India & China.
10. Agencies working in the field of Population Education : UNDP, UNICEF, UNESCO, WHO, NCERT and UGC.
11. Population Education as Extension Activities : Scheme of Population Education Clubs through University & Colleges.

Book Recommended :

- Abernethy Virginia : Population Pressure and Cultural Adjustment, New York, Human Science, 1979.
- Ali Syed Ashfaq : Population Problems in India and Abroad, Bhopal, Jai Bharat Publishing House, 1983.
- Bhende Asha, A : Principles of population studies Bombay, Himalaya Publishing House, 1982.
- Boss, A. : Population Statistics in India, New Delhi, Vikas Publishing House, Pvt. Ltd. 2002.
- Borne, W.D. : Population Environment and Society London, Oxford University Press 1999.
- Brown Lester, R. : World Population trends : Sign of Hope sign of Stress, Washington D.C. world Watch institute 1999.
- Esterlin, Richard, A. : Population and economic changes in developing countries, Chicago, University of Chicago Press, 1998.
- Ghosh, D.N. : Population theories and demographic Analysis, Meerut, Meenakshi Prakashan, 1998.
- Mamoria, G.B. : India's Population Problems, Allahabad, Kitab Mahal, 1998.
- Mishra, B.D. : An Introduction to the study of population, New Delhi, South Asia Publisher Pvt. Ltd. 2000
- Varma, Amita : Population Education and Family Welfare in Home Science in India Bombay, Family Planning Association of India, 1998.
- मलैया, के०सी० : जनसंख्या शिक्षा, विनोद पुस्तक मन्दिर, आगरा-2

पुष्पा, श्री दूबे	:	जनसंख्या शिक्षा, आगरा, विनोद पुस्तक मन्दिर, 1999
शैरी, जी०पी०	:	स्वास्थ्य शिक्षा, आगरा, विनोद पुस्तक मन्दिर, 1999
माथुर, एस०एस०	:	विद्यालय प्रशासन एवं स्वास्थ्य शिक्षा

Paper-IV VIVA-VOCE EXAMINATION

Marks 100

The candidate will be required to satisfy the viva-voce examiners. Question in viva-voce will be asked on paper offered by the candidate.

OPTIONAL PAPER

Paper-1 ENVIRONMENTAL EDUCATION

Marks 100

1. Concept and factors of environment, scope development, objectives of environmental studies.
2. Approaches to environmental studies-Science, Arts and Social Studies.
3. Concept of Ecology, Ecosystem, Components of Ecosystem Bio-Geo-Chemical cycles.
4. Population Explosion and its impact on environment, environmental degradation, Natural Hazards.
5. Environmental Pollution-Air pollution, water pollution and Noise pollution, Solid waste disposal problem and their control, Environmental pollution and human health.
6. Environment Planning and Management, Measures of controlling environmental degradation, conservation of forest, water and other resources.
7. Environmental Education-Environmental education and awareness, role of NGO and educational institution for environmental awareness, environmental laws and policies in India.

Book Recommended :

Baldwin, John H.	:	Environmental Planning and Management, Dehradun, international book distributors, 1998.
Clarke George, L.	:	Elements of ecology, New York, Hohn Wiley & Son Inc. 1998.
Khanna, Gopesh Nath	:	Environmental Problems and the United States, New Delhi, Ashish Publishing House, 1990
Sapru, R.K.	:	Environment Management in India, Vol. I & II, Delhi, Ashish Publishing House, 1987.
Sharma, R.C.	:	Environmental Education, New Delhi, Metropolitan, Book Co., Pvt. Ltd. 1998.
Saxena, A.B.	:	Environmental Education, Agra, National Psychological Corporation, 1998.
Shashtri, Satish	:	Pollution and the Environmental law, Jaipur, Rupa Books Pvt. Ltd. Tilaknagar, 1990.
गर्ग रूप किशोर	:	पर्यावरण शिक्षा, उदयपुर, पर्यावरण सामुदायिक केन्द्र, 1998
मिश्रा, अनुपम	:	हमारा पर्यावरण, गांधी शान्ति प्रतिष्ठान, विज्ञान एवं पर्यावरण केन्द्र, नई दिल्ली, 1988.
पुरोहित, श्याम सुन्दर	:	पर्यावरण शिक्षा विकानेर अजन्ता बुक्स, 2002
सिंह, भोपाल	:	पर्यावरण शिक्षा एवं पर्यावरण संरक्षण, नई दिल्ली, आर्य बुक डिपो करोलबाग, 1991
गोयल, एम०के०	:	अपना पर्यावरण, आगरा, विनोद पुस्तक मन्दिर, 2000
रघुवंशी, अरूण	:	पर्यावरण तथा प्रदूषण, मध्य प्रदेश ग्रन्थ अकादमी, 1989
शर्मा, विष्णुदत्त	:	पर्यावरण प्रदूषण, हरियाण हिन्दी ग्रन्थ अकादमी
उपाध्याय, राधा बल्लभ	:	पर्यावरण शिक्षा, आगरा विनोद पुस्तक मन्दिर, 2002

Paper-2 PROJECT WORK

Marks 100

Students are required to conduct an independent empirical research leading to submission of project report with the approval of the Head of the Department. The Project will be carried out during the Final Year.
