

**MODIFIED CBCS CURRICULUM OF
ANTHROPOLOGY HONOURS PROGRAMME**

SUBJECT CODE = 01

FOR UNDER GRADUATE COURSES UNDER RANCHI UNIVERSITY



Implemented from
Academic Session 2019-2022



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20/04/2018

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**COURSES OF STUDY FOR ABILITY ENHANCEMENT
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| | | |
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COURSE STRUCTURE FOR UNDERGRADUATE '**HONOURS**' PROGRAMME**Table AI-1: Distribution of 164 Credits** [*wherever there is a Practical there will be no tutorial and vice –versa.]

| Course | Papers | Credits | |
|---|------------------------------------|------------------------------------|-----------------------|
| | | Theory + Practical | Theory + Tutorial |
| I. Core Course | (CC 1 to 14) | | |
| Theory | 14 Papers | 14X4=56 | 14X5=70 |
| Practical/Tutorial* | 14 Papers | 14X2=28 | 14X1=14 |
| II. Elective Course (EC) | | | |
| A. Discipline Specific Elective | (DSE 1 to 4) | | |
| Theory | 4 Papers | 4X4=16 | 4X5=20 |
| Practical/ Tutorial* | 4 Papers | 4X2=8 | 4X1=4 |
| B. Generic Elective/ Interdisciplinary | (GE 1 to 4) | | |
| Theory | 4 Papers | 4X4=16 | 4X5=20 |
| Practical/ Tutorial* | 4 papers | 4X2=8 | 4X1=4 |
| III. Ability Enhancement Compulsory Courses (AECC) | | | |
| 1. English/ Hindi Communication | 1 Paper | 1X2=2 | 1X2=2 |
| 2. Environmental Science | 1 Paper | 1x2=2 | 1x2=2 |
| 3. Skill Enhancement Course of the Core Course opted | (SEC 1 & 2) 2 Papers | 2X2=4 | 2X2=4 |
| | | Total Credit = 140+ 24 =164 | 140 + 24 = 164 |

Note:

In the Academic Council Meeting of Ranchi University, Ranchi, held on 29.06.2019, it is resolved that Students will be offered **Two Generic Elective Subjects** (GE-A & GE-B) in C.B.C.S. U.G. Honours Courses of all streams, so that their 'Eligibility for Admission' in P.G., Vocational & Technical Courses in various Institutions is not hampered.

Table AI-1.1: Course structure for B.Sc./ B.A./ B.Com./B.Voc. (Hons. Programme)

| Semester | Honours (Core Courses) 14 Papers | Allied (Elective Courses) 8 Papers | Ability Enhancement (Compulsory Courses) 4 Papers | Total Credits |
|----------|--|--|---|-------------------|
| Sem-I | C-1, C-2 (6+6=12 Credits) | GE-1A, GE-1B (6+6=12 Credits) | English Comm./ Hindi Comm. (02 Credits) | 26 Credits |
| Sem-II | C-3, C-4 (6+6=12 Credits) | GE-2A, GE-2B (06 Credits) | EVS (02 Credits) | 26 Credits |
| Sem-III | C-5, C-6, C-7 (6+6+6=18 Credits) | GE-3A, GE-3B (06 Credits) | SEC-1 (02 Credits) | 32 Credits |
| Sem-IV | C-8, C-9, C-10 (6+6+6=18 Credits) | GE-4A, GE-4B (06 Credits) | SEC-2 (02 Credits) | 32 Credits |
| Sem-V | C-11, C-12 (6+6=12 Credits) | DSE-1, DSE-2 (6+6=12 Credits) | | 24 Credits |
| Sem-VI | C-13, C-14 (6+6=12 Credits) | DSE-3, DSE-4 (6+6=12 Credits) | | 24Credits |

Total = 164 Credits

Session 2019-22 onwards

COURSES OF STUDY FOR UNDERGRADUATE 'B. A. Hons' PROGRAMME

Table AI-2 Subject Combinations allowed for B. A. Hons. Programme (164 Credits)

| Honours/Core Subject CC 14 Papers | Discipline Specific Elective Subject DSES 4 Papers | Skill Enhancement Course SEC 2 Papers | Compulsory Course AECC 1+1=2 Papers |
|---|---|---|---|
| Anthropology | Anthropology Specific | SEC in Anthropology | Language Communication + EVS |

Table AI-2.1 Semester wise Examination Structure for Mid Sem & End Sem Examinations:

| Sem | Core Honours, Allied DSE, Compulsory AECC Courses | | Examination Structure | | |
|-----|---|---|----------------------------|----------------------------|-------------------------------------|
| | Code | Papers | Mid Semester Theory (F.M.) | End Semester Theory (F.M.) | End Semester Practical/ Viva (F.M.) |
| I | C1 | Foundation of Social Cultural Anthropology +T | 25 | 75 | --- |
| | C2 | Research Methodology +T | 25 | 75 | --- |
| | GE1A | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | GE1B | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | AECC | Language Communication | --- | 100 | --- |
| II | C3 | Biological Anthropology +T | 25 | 75 | --- |
| | C4 | Prehistoric Anthropology +T | 25 | 75 | --- |
| | GE2A | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | GE2B | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | AECC | EVS | --- | 100 | --- |
| III | C5 | Communicational Anthropology +T | 25 | 75 | --- |
| | C6 | Anthropology of Complex Society +T | 25 | 75 | --- |
| | C7 | Indian Anthropology +T | 25 | 75 | --- |
| | GE3A | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | GE3B | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | SEC 1 | Elementary Computer Application Software +Lab | --- | 100 | --- |
| IV | C8 | Tribal Culture of India +T | 25 | 75 | --- |
| | C9 | Developmental Anthropology +T | 25 | 75 | --- |
| | C10 | Medical Anthropology +T | 25 | 75 | --- |
| | GE4A | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | GE4B | Refer Table AI-2.3 of the Syllabus of Subject opted | --- | 100/ (75) | 0/ (25) |
| | SEC 2 | Anthropology of Scheduled Castes +T | --- | 100 | --- |
| V | C11 | Classical Anthropological Theory +T | 25 | 75 | --- |
| | C12 | Neo Anthropological Theory +T | 25 | 75 | --- |
| | DSE 1 | Tribal Development +T | 25 | 75 | --- |
| | DSE 2 | Bio-Cultural Evolution +T | 25 | 75 | --- |
| VI | C13 | Field Work and Field Report +Dissertation | --- | --- | 75 + 25 |
| | C14 | Biological Anthropological Practical | --- | --- | 75 + 25 |
| | DSE 3 | Gender Anthropology +T | 25 | 75 | --- |
| | DSE 4 | Social Cultural Change +T | 25 | 75 | --- |

Table AI-2.2: Subject Combinations allowed for B. A. Generic Subjects:

| S.No. | Note: Any Two Subjects may be opted as GE Subject but only One from S.No.1 and 10 will be allowed, if desired. | | |
|----------|--|-----------|--|
| 1 | Anthropology / Geography / Psychology / Home Science / | 10 | Bengali / Urdu / Sanskrit / Ho / Kharia / Khortha / Kurmali / Kurux / Mundari / Nagpuri / Panch Pargania / Santhali |
| 2 | History | | |
| 3 | Political Science | | |
| 4 | Sociology | | |
| 5 | Economics | | |
| 6 | Philosophy | | |
| 7 | Mathematics | | |
| 8 | Hindi | | |
| 9 | English | | |

Table AI-2.3 Semester wise Structure for End Sem Examinations of Generic Elective in Anthropology:

| Sem | Core Honours, Allied DSE, Compulsory AECC Courses | | Examination Structure | | |
|------------|---|-----------------------------|----------------------------|----------------------------|-------------------------------------|
| | Code | Papers | Mid Semester Theory (F.M.) | End Semester Theory (F.M.) | End Semester Practical/ Viva (F.M.) |
| I | GE1 | Economic Anthropology +T | --- | 100 | --- |
| II | GE2 | Political Anthropology +T | --- | 100 | --- |
| III | GE3 | Anthropology of Religion +T | --- | 100 | --- |
| IV | GE4 | Linguistic Anthropology +T | --- | 100 | --- |

**Table AI-2.4 Generic Subject Papers for B. A. Hons. Programme (164 Credits);
All Four Papers of Any One Subject to be opted leaving aside the papers of Hons. Subject:**

| Generic Elective Subject GE 4 Papers | Generic Elective Courses for Arts Stream (GE will be other than Core Subject opted) | | | |
|--|--|--|---|--|
| | Semester I GE1 | Semester II GE2 | Semester III GE3 | Semester IV GE4 |
| Hindi | कला और साहित्य +T | अनुवाद +T | साहित्य और पत्रकारिता +T | रचनात्मक लेखन की विधाएँ +T |
| English | Academic Writing +T | Language & Linguistics +T | Literature: Poems & Short Stories +T | Language, Literature & Culture +T |
| Bengali | History of Bengali Literature +T | Bengali Poetry, Novel, Short Stories +T | Bengali Poetry, Drama, Short Stories +T | Bengali Poetry, Short Stories, Bengali Essay +T |
| Urdu | Study of Poet Nazir Akbarabadi +T | Study of Short Story Writer Prem Chand +T | Mass Media: Principles and Practice +T | Study of Short Story Writer +T |
| Sanskrit | संस्कृत व्याकरण एवं व्याकरण शास्त्र का इतिहास +T | भारतीय संस्कृति एवं राजनीति +T | आयुर्वेद की परम्परा +T | भाषाविज्ञान +T |
| Ho | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | हो समुदाय की नृत्य शैलियाँ +T |
| Kharia | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | खड़िया समुदाय की नृत्य शैलियाँ +T |
| Khortha | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | खोरठा समुदाय की नृत्य शैलियाँ +T |
| Kurmali | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | कुरमाली समुदाय की नृत्य शैलियाँ +T |
| Kurux | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | कुड़ुख समुदाय की नृत्य शैलियाँ +T |
| Mundari | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | मुण्डा समुदाय की नृत्य शैलियाँ +T |
| Nagpuri | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | नागपुरी समुदाय की नृत्य शैलियाँ +T |
| Panch Pargania | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | पंचपरगनिया समुदाय की नृत्य शैलियाँ +T |
| Santhali | कला, साहित्य एवं संस्कृति +T | पारम्परिक वाद्य यंत्र +T | झारखण्डी समुदाय का सांस्कृतिक केन्द्र +T | संताल समुदाय की नृत्य शैलियाँ +T |
| Geography | Geomorphology +Lab | Human Geography +Lab | Climatology +Lab | Economic Geography +Lab |
| History | Environmental Issues in India +T | Making of Contemporary India +T | History of West Asia +T | India and her Neighbours +T |
| Political Science | An Introduction to Political Theory +T | Indian Govt. and Politics +T | Comparative Govt. and Politics +T | Public Administration +T |
| Psychology | Introduction of psychology +Lab | Social psychology +Lab | Psychopathology +Lab | Psychological Statistics +Lab |
| Sociology | Indian Society and Culture +T | Social Movement in India +T | Sociology of Religion +T | Indian Sociological Theories +T |
| Economics | Principals of Microeconomics +T | Principals of Macroeconomics +T | Indian Economy +T | Money Banking & Public Finance +T |
| Philosophy | Indian Philosophy-I +T | Indian Philosophy-II +T | Indian Ethics +T | Western Ethics +T |
| Home Science | Human Nutrition +Lab | Entrepreneurship for small Catering units +Lab | Current concerns in Public Health Nutrition +Lab | Care and Wellbeing in Human Development +Lab |
| Mathematics | Differential Calculus & Coordinate Geometry 2D +T | Integral Calculus, Vector Calculus & Trigonometry +T | Real Analysis-I, Group Theory & Differential Equations +T | Real Analysis-II, Complex Variable, Set Theory & Matrices +T |

SEMESTER I

5 Papers**Total 100 x 5 = 500 Marks****I. ABILITY ENHANCEMENT COMPULSORY COURSE (AECC)**

(Credits: Theory-02)

Any One Compulsory Language Communication Prescribed by Ranchi University:

English Communication/ Hindi Communication / NH + MB Communication

(Refer AECC Curriculum of Ranchi University)

II. GENERIC ELECTIVE (GE 1A):

(Credits: 06)

All Four Papers (Refer Table AI 2.2) of any One Subject to be opted other than the Honours Subject. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

III. GENERIC ELECTIVE (GE 1B):

(Credits: 06)

All Four Papers (Refer Table AI 2.2) of any One Subject to be opted other than the GE1 & Honours Subject. Refer Table AI 2.4 and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

IV. CORE COURSE –C 1:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for
Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

FOUNDATION OF SOCIAL CULTURAL ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

Unit - I : Anthropology, meaning, scope, main branches, social-cultural, biological, prehistoric and linguistic, relation between different branches, relation of social-cultural anthropology with sociology, psychology, history, economics and political science.

Unit - II : Concept and distinction between followings :
Society and Community, Society and culture, culture and civilization, institution and association, groups: primary and secondary, Band and Tribe, Social Structure and social organization.

Unit - III : Marriage, definition, problem of universal definition, types, functions and changes.

Unit - IV : Family, definition, characteristics, types, functions and changes.

Unit - V : Kinship, definition, types, functions, changes, category, lineage, clan, kinship usage-avoidance, joking, teknonymy, avunculate, amitate and couvade.

Books Recommended

- Beatties J. (1964) : Other cultures/London:
- Ember C.R. Anthropology, New Delhi
- Upadhyay and Pandey: Samajik, Sanskritik Manavshashtra
- Mishra Uma Shankar, Samjik Manav Vigyan.
- Gaya Pandey : Social – Cultural Anthropology

V. CORE COURSE- C 2:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be two group of questions. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be two group of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

RESEARCH METHODOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit – I** : Research, definition and types, discovery and invention, scientific research, steps of scientific research.
- Unit - II** : Method of Research, field work, Survey, Sampling, Census, historical method and comparative method.
- Unit - III** : Tools and Techniques of Data Collection, Observation, Interview, Questionnaire, Schedule, Case Study, Life History, Photography, Genealogical Table (GT), Projective Techniques, PRA and RRA.
- Unit - IV** : Research Design, meaning and types, exploratory, descriptive explanatory, analytical and experimental, formulation of research design, hypothesis, theory, law and concept, Data and its types, classification of data, tabulation of data and presentation of data.
- Unit – V** : Report writing, chapters plans, analysis of data under different chapters, summary and conclusion, suggestions and recommendations, appendix, bibliography reference, cover page, certificate, acknowledgement, list of tables, list of photographs, list of maps, content page.

Books Recommended

- R.S. Vajpayee : Social Survey and Research
- Pandey Gaya : Manav Sashtriya Anusandhan Vidhi Ewam Takinik, concept new Delhi.
- Ram Ahuja : Samajik Anusandhan

SEMESTER II

5 Papers**Total 100 x 5 = 500 Marks****I. ABILITY ENHANCEMENT COMPULSORY COURSE (AECC)**

(Credits: Theory-02)

Marks : 100 (ESE: 3Hrs) =100**Pass Marks Th ESE = 40***Instruction to Question Setter for**End Semester Examination (ESE):**There will be **objective type test** consisting of hundred questions of 1 mark each. Examinees are required to mark their answer on **OMR Sheet** provided by the University.***AECC – ENVIRONMENT STUDIES****Theory: 30 Lectures****Unit 1 : Introduction to environmental studies**

Multidisciplinary nature of environmental studies;

Scope and importance; Concept of sustainability and sustainable development.

(2 lectures)**Unit 2 : Ecosystems**

What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chains, food webs and ecological succession. Case studies of the following ecosystems:

Forest ecosystem

Grassland ecosystem

Desert ecosystem

Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

(2 lectures)**Unit 3 : Natural Resources : Renewable and Non--renewable Resources**

Land resources and land use change; Land degradation, soil erosion and desertification.

Deforestation: Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.

Water : Use and over--exploitation of surface and ground water, floods, droughts, conflicts over water (international & inter--state).

Energy resources : Renewable and non renewable energy sources, use of alternate energy sources, growing energy needs, case studies.

(5 lectures)**Unit 4 : Biodiversity and Conservation**

Levels of biological diversity : genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots

India as a mega--biodiversity nation; Endangered and endemic species of India

Threats to biodiversity : Habitat loss, poaching of wildlife, man--wildlife conflicts, biological invasions; Conservation of biodiversity : In--situ and Ex--situ conservation of biodiversity.

Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and Informational value.

(5 lectures)

Unit 5 : Environmental Pollution

Environmental pollution : types, causes, effects and controls; Air, water, soil and noise pollution

Nuclear hazards and human health risks

Solid waste management : Control measures of urban and industrial waste.

Pollution case studies.

(5 lectures)

Unit 6 : Environmental Policies & Practices

Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture

Environment Laws: Environment Protection Act; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act. International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity (CBD).

Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

(4 lectures)

Unit 7 : Human Communities and the Environment

Human population growth: Impacts on environment, human health and welfare.

Resettlement and rehabilitation of project affected persons; case studies.

Disaster management : floods, earthquake, cyclones and landslides.

Environmental movements : Chipko, Silent valley, Bishnois of Rajasthan.

Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.

Environmental communication and public awareness, case studies (e.g., CNG vehicles in Delhi).

(3 lectures)

Unit 8 : Field work

Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc.

Visit to a local polluted site--Urban/Rural/Industrial/Agricultural.

Study of common plants, insects, birds and basic principles of identification.

Study of simple ecosystems--pond, river, Delhi Ridge, etc.

(Equal to 4 lectures)

Books Recommended:

- Raziuddin, M., Mishra P.K. 2014, *A Handbook of Environmental Studies*, Akanaksha Publications, Ranchi.
- Mukherjee, B. 2011: *Fundamentals of Environmental Biology*. Silverline Publications, Allahabad.
- Carson, R. 2002. *Silent Spring*. Houghton Mifflin Harcourt.
- Gadgil, M., & Guha, R. 1993. *This Fissured Land: An Ecological History of India*. Univ. of California Press.
- Gleeson, B. and Low, N. (eds.) 1999. *Global Ethics and Environment*, London, Routledge.
- Gleick, P. H. 1993. *Water in Crisis*. Pacific Institute for Studies in Dev., Environment & Security. Stockholm Env. Institute, Oxford Univ. Press.
- Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll. *Principles of Conservation Biology*. Sunderland: Sinauer Associates, 2006.
- Grumbine, R. Edward, and Pandit, M.K. 2013. Threats from India's Himalaya dams. *Science*, 339: 36---37.
- McCully, P. 1996. *Rivers no more: the environmental effects of dams*(pp. 29---64). Zed Books.
- McNeill, John R. 2000. *Something New Under the Sun: An Environmental History of the Twentieth Century*.
- Odum, E.P., Odum, H.T. & Andrews, J. 1971. *Fundamentals of Ecology*. Philadelphia: Saunders.
- Pepper, I.L., Gerba, C.P. & Brusseau, M.L. 2011. *Environmental and Pollution Science*. Academic Press.
- Rao, M.N. & Datta, A.K. 1987. *Waste Water Treatment*. Oxford and IBH Publishing Co. Pvt. Ltd.
- Raven, P.H., Hassenzahl, D.M. & Berg, L.R. 2012. *Environment*. 8th edition. John Wiley & Sons.
- Rosencranz, A., Divan, S., & Noble, M. L. 2001. *Environmental law and policy in India*. Tripathi 1992.
- Sengupta, R. 2003. *Ecology and economics: An approach to sustainable development*. OUP.
- Singh, J.S., Singh, S.P. and Gupta, S.R. 2014. *Ecology, Environmental Science and Conservation*. S. Chand Publishing, New Delhi.
- Sodhi, N.S., Gibson, L. & Raven, P.H. (eds). 2013. *Conservation Biology: Voices from the Tropics*. John Wiley & Sons.
- Thapar, V. 1998. *Land of the Tiger: A Natural History of the Indian Subcontinent*.
- Warren, C. E. 1971. *Biology and Water Pollution Control*. WB Saunders.
- Wilson, E. O. 2006. *The Creation: An appeal to save life on earth*. New York: Norton.
- World Commission on Environment and Development. 1987. *Our Common Future*. Oxford University

II. GENERIC ELECTIVE (GE 2A): (Credits: 06)

GE2A paper of First subject selected in Sem-I to be studied. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

III. GENERIC ELECTIVE (GE 2B): (Credits: 06)

GE2B paper of Second subject selected in Sem-I to be studied. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

IV. CORE COURSE -C 3: :

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

BIOLOGICAL ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

Unit - I : Biological Anthropology, meaning and scope, position of man in Animal Kingdom, characteristic of mammals, primates, old world Monkey and New World Monkey.

Unit - II : Anthropoid Apes. Physical features and characteristics of following Anthropoid apes :

- | | |
|---------------|---------------|
| 1. Gibbon | 3. Chimpanzee |
| 2. Orang Utan | 4. Gorilla |

Unit - III : Physical features of following fossils

- | | |
|----------------------------|-------------------|
| 1. Ramapithecus | 6. Neanderthal |
| 2. Australopithecus | 7. Cromagnon |
| 3. Homo Habilis | 8. Grimaldi |
| 4. Pithecanthropus Erectus | 9. Chancelade Man |
| 5. Sinanthropus | |

Unit - IV : Evolutionary Theory, Lamarckism, Neo Lamarckism. Darwinism, Neo Darwinism, synthetic Theory.

Unit - V : Structural changes due to erect posture or Bipedalism

1. Changes in Skull
2. Changes in Thorax and Vertibral Column,
3. Changes in Pelvic Girdle
4. Change in limbs

Books Recommended

- B M Das, Outline of Physical Anthropology
- Pandey Gaya – Biocultural Evolution, concept New Delhi.
- Pandey, Gaya Jaivik Sanskritiv Ud Vikas. Concept New Delhi.
- Sharma and Sharma : Sharirik Manav Shastra (English and Hindi)
- Sukla and Rastogy : Physical Anthropology (English and Hindi)
- V. Rammy Reddy: Physical Anthropology

V. CORE COURSE -C 4: :

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

PREHISTORIC ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Prehistoric Anthropology; meaning and scope, ethno archaeology, meaning and approach, methods of prehistoric anthropology.
- Unit - II** : Pleistocene and its chronology, ice age, pluvial age, evidences of ice age, causes of ice age, climatic changes during ice age in Europe, Africa and India.
- Unit - III** : Dating Methods : Relative Methods and Absolute Methods.
- Unit - IV** : Paleolithic Culture : Characteristic of lower, middle and upper Paleolithic culture, Paleolithic Art.
- Unit - V** : Features of Mesolithic, Neolithic, Chalcolithic and Bronze age cultures.

Books Recommended

- Pandey Gaya : Bio-cultural evolution, concept, new Delhi.
- Pandey Gaya : Jaivik Sanskritik Ud Vikas, concept, New Delhi.
- Bhattacharya D.K. Prehistoric Archeology, New Delhi.
- Bhattacharya D.K. An outline of Indian prehistory.
- Sankalia H.D. Pre history and proto history of India and Pakistan.
- Pandey Gaya Bhartiya Pragaitihasik Manavshastra, concept, New Delhi.

SEMESTER III

6 Papers**Total 100 x 6 = 600 Marks****I. SKILL ENHANCEMENT COURSE SEC 1:**

(Credits: Theory-02)

Marks : 100 (ESE: 3Hrs) =100**Pass Marks Th ESE = 40*****Instruction to Question Setter for
End Semester Examination (ESE):***

*There will be **objective type test** consisting of hundred questions of 1 mark each. Students are required to mark their answer on **OMR Sheet** provided by the University.*

ELEMENTARY COMPUTER APPLICATION SOFTWARES:

A Common Syllabus Prescribed by Ranchi University

Theory: 30 Lectures**Objective of the Course**

The objective of the course is to generate qualified manpower in the area of Information Technology (IT) and Graphic designing which will enable such person to work seamlessly at any Offices, whether Govt. or Private or for future entrepreneurs in the field of IT.

A. INTRODUCTION TO COMPUTER SYSTEM**Basic Computer Concept**Computer Appreciation - Characteristics of Computers, Input, Output, Storage units, CPU, Computer System. **(1 Lecture)****Input and Output Devices**

Input Devices - Keyboard, Mouse, joystick, Scanner, web cam,

Output Devices- Soft copy devices, monitors, projectors, speakers, Hard copy devices, Printers – Dot matrix, inkjet, laser, Plotters. **(4 lectures)****Computer Memory and Processors**

Memory hierarchy, Processor registers, Cache memory, Primary memory- RAM, ROM, Secondary storage devices, Magnetic tapes, Floppy disks, hard disks, Optical Drives- CD-ROM, DVD-ROM, CD-R, CD-RW, USB Flash drive, Mass storage devices: USB thumb drive. Managing disk Partitions, File System. Basic Processor Architecture, Processor speed, Types of processor.

(5 lectures)**Numbers Systems and Logic Gates**

Decimal number system, Binary number system, Octal number system, Hexadecimal number system, Inter-conversion between the number systems. Basic Logic gates-AND, OR, NOT, Universal logic gates- NAND, NOR

(3 lectures)**Computer Software**

Computer Software- Relationship between Hardware and Software, System Software, Application Software, Compiler, Names of some high level languages, Free domain software.

(2 Lectures)

Session 2019-22 onwards

Internet & its uses

History of Internet, WWW and Web Browsers: Web Browsing software, Surfing the Internet, Chatting on Internet, Basic of electronic mail, Using Emails, Document handling, Network definition, Common terminologies: LAN, WAN, MAN, Node, Host, Workstation, Bandwidth, Network Components: Servers, Clients, Communication Media. Wireless network

(3 Lectures)**Operating system-Windows**

Operating system and basics of Windows, The User Interface, Using Mouse and Moving Icons on the screen, The My Computer Icon, The Recycle Bin, Status Bar, Start and Menu & Menu-selection, Running an Application, Windows Explorer Viewing of File, Folders and Directories, Creating and Renaming of files and folders, Opening and closing of different Windows, Windows Setting, Control Panels, Wall paper and Screen Savers, Setting the date and Sound, Concept of menu Using Help, Advanced Windows, Using right Button of the Mouse, Creating Short cuts, Basics of Window Setup, Notepad, Window Accessories

(2 Lectures)**B. MICROSOFT OFFICE 2007 AND LATEST VERSIONS****Word Processing**

Word processing concepts: saving, closing, Opening an existing document, Selecting text, Editing text, Finding and replacing text, printing documents, Creating and Printing Merged Documents, Character and Paragraph Formatting, Page Design and Layout. Editing and Checking. Correcting spellings. Handling Graphics, Creating Tables and Charts, Document Templates and Wizards, Mail merge and Macros.

(3 Lectures)**Microsoft Excel (Spreadsheet)**

Spreadsheet Concepts, Creating, Saving and Editing a Workbook, Inserting, Deleting Work Sheets, entering data in a cell / formula Copying and Moving from selected cells, handling operators in Formulae, Functions: Mathematical, Logical, statistical, text, financial, Date and Time functions, Using Function Wizard. Formatting a Worksheet: Formatting Cells changing data alignment, changing date, number, character or currency format, changing font, adding borders and colors, Printing worksheets, Charts and Graphs – Creating, Previewing, Modifying Charts. Integrating word processor, spread sheets, web pages. Pivot table, goal seek, Data filter and scenario manager

(4 Lectures)**Microsoft Power Point (Presentation Package)**

Creating, Opening and Saving Presentations, Creating the Look of Your Presentation, Working in Different Views, Working with Slides, Adding and Formatting Text, Formatting Paragraphs, Drawing and Working with Objects, Adding Clip Art and other pictures, Designing Slide Shows, Running and Controlling a Slide Show, Printing Presentations. Creating photo album, Rehearse timing and record narration. Master slides.

(3 Lectures)**Reference Books**

- Nishit Mathur, Fundamentals of Computer , Aph publishing corporation(2010)
- Misty E. Vermaat, Microsoft word 2013 1st Edition (2013).
- Satish Jain, M.Geeta, MS- Office 2010 Training Guide, BPB publication (2010)
- Joan Preppernau, Microsoft PowerPoint 2016 step by step, Microsoft press(2015)
- Douglas E Corner, The Internet Book 4th Edition, prentice –Hall(2009)
- Faithe wempen, word 2016 in depth 1st edition, que publishing(2015)
- Steven welkler, Office 2016 for beginners, Create Space Independent publishing Platform (2016)

SKILL ENHANCEMENT LAB- SEC 1 LAB

A. MS-WORD LAB ASSIGNMENT

1. Write down the following Paragraph OR any one provided by your teacher;

Without a doubt, the Internet is one of the most important inventions of modern times. The Internet is a global interconnected computer networks which allow each connected computer to share and exchange information with each other. The origins of the Internet can be traced to the creation of Advanced Research Projects Agency Network (ARPANET) as a network of computers under the auspices of the U.S. Department of Defense in 1969.

Apply following effects on The paragraph:

- i. Paragraph **font-size** and **font-type** must be 12 Verdana.
- ii. Paragraph **alignment** must be justified and double line spacing.
- iii. **Highlight** the “(ARPANET)” with green color.
- iv. Make the “Internet” keywords **Bold and Italic**.
- v. Insert any “**WordArt**” and a **symbol** to your document.
- vi. Insert a **clipart** to your document.
- vii. Add following lines to your document:
Internet, Intranet, Extranet, URL, WWW, Networking, Protocols, HTTP, TCP/IP

2. Create a Table of following fields:

Name, Surname, Age, Gender, Job and apply the following effects

- i. Insert 10 records
- ii. Font size should be 12
- iii. Title size should be 14
- iv. Font type should be Times new Roman
- v. Title color should be blue
- vi. Text color should be black
- vii. Table border should be 2

3. Write a letter on ‘Road Safety’ and send to ‘Multiple Recipients’ using mail merge.

4. Type the paragraph given below:

Today, the Internet is a public, cooperative and self-sustaining facility accessible to hundreds of millions of people worldwide. Physically, the Internet uses a portion of the total resources of the currently existing public telecommunication networks. Technically, what distinguishes the Internet is its use of a set of protocols called TCP/IP (for Transmission Control Protocol/Internet Protocol). Two recent adaptations of Internet technology, the intranet and the extranet, also make use of the TCP/IP protocol. Today, the Internet is a public, cooperative and self-sustaining facility accessible to hundreds of millions of people worldwide. Physically, the Internet uses a portion of the total resources of the currently existing public telecommunication networks. Technically, what distinguishes the Internet is its use of a set of protocols called TCP/IP (for Transmission Control Protocol/ Internet Protocol). Two recent adaptations of Internet technology, the intranet and the extranet, also make use of the TCP/IP protocol.

Apply the following:

- i. Change Internet into Internets at a time
- ii. Highlight TCP/IP in red color
- iii. Replace protocol into protocols
- iv. Find the word "Public"

B. MICROSOFT EXCEL LAB ASSIGNMENT

Basic Formatting and Spreadsheet Manipulation

1. Add rows and columns to an existing spreadsheet
2. Reformat data (center, comma and currency styles, bold, text color)
3. Work with a simple formula (product) and function (sum)

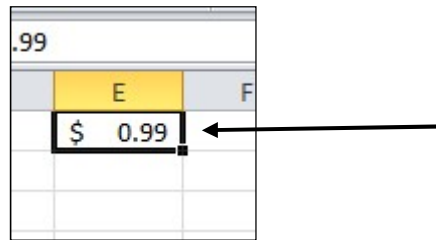
Assignment

1. Create a workbook as shown below.
2. To enter new rows or columns, simply click on the row or column header to select the whole row or column. Then right click with the mouse and choose insert.
3. Add the new row for S Spade with the data that's shown below (between the original rows 7 and 8).
4. Add a column for gender and the data as shown below (between the original columns A and B). Enter the appropriate gender for yourself in the last row.

| A | B | C | D |
|-------------|--------------------|--------------|------------------------|
| Name | Male/Female | Genre | Number of Songs |
| J Smith | F | Blues | 50 |
| B Doe | M | Country | 110 |
| S Spade | F | Country | 200 |
| F Zappa | M | Blues | 1400 |
| F Zappa | M | Alternative | 2300 |
| J Smith | F | Alternative | 150 |
| S Spade | F | Blues | 1000 |
| B Doe | M | Blues | 75 |
| yourname | M | Blues | 800 |

5. Center the data in columns B and C. Do this by selecting the whole column and click the center icon on the ribbon.
6. Bold the data in row 1, the column headings (ensure that the data all remains visible within the column boundaries).
7. Change the font color for row 1 to Blue.
8. Change the format of the data in column D to comma style (no decimal places showing). There is an icon on the home tab that sets it to comma style easily.
9. Add two new column labels to the right of the current columns; **Unit Price** and **Total Cost**. (They will be in columns E and F.) These two columns of data should be currency type so that the dollar sign is shown. There is an icon to quickly format the selected column as currency type.

10. All tunes are \$.99, so enter that value for all rows in Column E. You can copy quickly by using the **Auto Fill** handle and drag that amount down. When you over your mouse over the tiny square in the bottom right hand corner of the active cell, your mouse shape will become a skinny plus sign, and you can click and drag that cell to make a copy.



11. Calculate Total Cost (column F) as *column D times Column E*. You will type in a formula like this into cell F2: **=D2*E2** (Be sure to begin the formula with an equal sign)
12. Use the AutoFill (skinny plus sign) again to copy the formula down column F; down to F10. Double check the picture below to make sure yours has the correct values
13. Add a border to all of the cells (A1-f10) using the Borders tool in the Fonts group on the Home Tab.
14. Change the page layout to landscape. Do this by clicking the Page Layout tab on the ribbon and then to Orientation to Landscape.
15. Save the file.
16. Click in cell F11 and Use the sum function or the shortcut icon that looks like Σ to get the total of the Total Cost column.
17. Ensure that the data is all visible within the column boundaries. Make the columns wider if needed.
18. Save the workbook. Your final spreadsheet should look like the following when printed.

| Name | Male/Female | Genre | Number of Songs | Unit Price | Total Cost |
|----------|-------------|-------------|-----------------|------------|-------------|
| J Smith | F | Blues | 50 | \$ 0.99 | \$ 49.50 |
| B Doe | M | Country | 110 | \$ 0.99 | \$ 108.90 |
| S Spade | F | Country | 200 | \$ 0.99 | \$ 198.00 |
| F Zappa | M | Blues | 1,400 | \$ 0.99 | \$ 1,386.00 |
| F Zappa | M | Alternative | 2,300 | \$ 0.99 | \$ 2,277.00 |
| S Spade | F | Blues | 1,000 | \$ 0.99 | \$ 990.00 |
| J Smith | F | Alternative | 150 | \$ 0.99 | \$ 148.50 |
| B Doe | M | Blues | 75 | \$ 0.99 | \$ 74.25 |
| yourname | M | Blues | 800 | \$ 0.99 | \$ 792.00 |

\$ 6,024.15

Create a sample table given below in Excel

- Using formula find Total
- Find the maximum value using MAX function from the **Units** column
- Find minimum value from **Total** column

| Order Date | Region | Rep | Item | Units | Unit Cost | Total |
|------------|---------|----------|---------|-------|-----------|----------|
| 1/6/2016 | East | Jones | Pencil | 95 | 1.99 | 189.05 |
| 1/23/2016 | Central | Kivell | Binder | 50 | 19.99 | 999.50 |
| 2/9/2016 | Central | Jardine | Pencil | 36 | 4.99 | 179.64 |
| 2/26/2016 | Central | Gill | Pen | 27 | 19.99 | 539.73 |
| 3/15/2016 | West | Sorvino | Pencil | 56 | 2.99 | 167.44 |
| 4/1/2016 | East | Jones | Binder | 60 | 4.99 | 299.40 |
| 4/18/2016 | Central | Andrews | Pencil | 75 | 1.99 | 149.25 |
| 5/5/2016 | Central | Jardine | Pencil | 90 | 4.99 | 449.10 |
| 5/22/2016 | West | Thompson | Pencil | 32 | 1.99 | 63.68 |
| 6/8/2016 | East | Jones | Binder | 60 | 8.99 | 539.40 |
| 6/25/2016 | Central | Morgan | Pencil | 90 | 4.99 | 449.10 |
| 7/12/2016 | East | Howard | Binder | 29 | 1.99 | 57.71 |
| 7/29/2016 | East | Parent | Binder | 81 | 19.99 | 1,619.19 |
| 8/15/2016 | East | Jones | Pencil | 35 | 4.99 | 174.65 |
| 9/1/2016 | Central | Smith | Desk | 2 | 125.00 | 250.00 |
| 9/18/2016 | East | Jones | Pen Set | 16 | 15.99 | 255.84 |
| 10/5/2016 | Central | Morgan | Binder | 28 | 8.99 | 251.72 |
| 10/22/2016 | East | Jones | Pen | 64 | 8.99 | 575.36 |
| 11/8/2016 | East | Parent | Pen | 15 | 19.99 | 299.85 |
| 11/25/2016 | Central | Kivell | Pen Set | 96 | 4.99 | 479.04 |
| 12/12/2016 | Central | Smith | Pencil | 67 | 1.29 | 86.43 |
| 12/29/2016 | East | Parent | Pen Set | 74 | 15.99 | 1,183.26 |

C. MS-POWERPOINT LAB ASSIGNMENT**Activity 1 : Using Text & Background/Themes**

- i. Create one new slide and insert any text.
- ii. To make your slide more attractive, use the themes or background.
- iii. Make sure it apply for every slide not only one slide.

Activity 2 : Apply Custom Animation On Text

- i. Use the custom animation to add effects on your text. Set the text move after you click the mouse.
- ii. If you have more than one text, add effects for each of text.

Activity 3 : Insert Image & WordArt

- i. Insert one new blank slide.
- ii. Choose one pictures or clip art from any source and insert in your new slide.
- iii. Using the WordArt, make a note or title on your picture.
- iv. Use the custom animation again to add effects on your picture and WordArt.

Activity 4 : Insert Text Box

- i. Insert one new blank slide.
- ii. Use the text box to insert one paragraph of text and adjust your text.

Activity 5 : Insert Smart Art

- i. Insert one new blank slide.
- ii. Insert the Smart Art and put your text on the Smart Art.

Activity 6 : Insert Audio

- i. Back to your first slide and insert one audio on that slide. The audio must play automatically when you show your slide.
- ii. Make sure the speaker also not appear when you show your slide. (the icon).
- iii. The audio must play when you show alls your slide, not only one slide.

Activity 7 : inserting Video

- i. Insert one new slide and insert one short video

Activity 8 : Save File

- i. Save your file

Activity 9 : Create Photo Album & Hyperlink

- i. Insert one new slide and put a text ex: "My Photo Album"
- ii. Create one photo album and adjust your text and your photos
- iii. Save your photo album with a new file
- iv. Make a hyperlink to your photo using the text "My Photo Album"

Reference Books:

- Faithe wempen, word 2016 in depth 1st edition, que publishing(2015)
 - steven welkler, Office 2016 for bignners, Create Space Independent publishing platform(2016)
 - Elaine Marmel, office 2016 simplified, 1st Edition, John wiley and sons Inc(2016)
 - Patrice-Anne Rutledge, Easy office 2016 1st edition, Que publishing(2016)
-

II. GENERIC ELECTIVE (GE 3A): (Credits: 06)

GE3A paper of First subject selected in Sem-I to be studied. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

III. GENERIC ELECTIVE (GE 3B): (Credits: 06)

GE3B paper of Second subject selected in Sem-I to be studied. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

IV. CORE COURSE -C 5:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

COMMUNICATIONAL ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Communication : meaning, definition, role, nature, characteristics, types and methods.
- Unit - II** : Communication Barriers : physical, natural, ecological, educational, social, cultural, economic, religious, political, health, transmission and psychological. Communication loss and communication skills.
- Unit - III** : Channel of Communication : Verbal, oral, written, visual and audio visual. Non-verbal, body language, gesture, facial expression, eye contacts, hand shake and movement of body parts.
- Unit - IV** : Agent of communication – Traditional, modern, Governmental, Non-governmental, International and Media.
- Unit - V** : Communication Revolution : Meaning and Impact on Social, Cultural, Economic, educational, Recreational, Food and occupational aspects of society, impact on children, Women, Aged, ST and SC.

Books Recommended

- Pandey Gaya : Sampreshanatmak Manav Shastra, concept, new Delhi (2015)
- Pandey Gaya : Developmental Anthropology concept New Delhi (2008).
- Upadhyay and Pandey : Vikasatmak Manav Vigyan.
- Mishra, P. K. : A text book of Anthropological Linguistics.

V. CORE COURSE -C 6:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

ANTHROPOLOGY OF COMPLEX SOCIETY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Complex Society : Meaning and characteristics, difference between simpler society and complex society.
- Unit - II** : Folk Urban Continuum : Concept and characteristic of folk society, peasant society and Urban society, Folk-Urban Continuum.
- Unit - III** : Origin and Development of Cities; Prehistoric to moderns time, phases of urban development, causes of urban development, modern causes of urban development, difference between town, city and metro-polis.
- Unit - IV** : Urbanization and Industrialization; concept of Urbanization, types of urbanization, difference between primary and secondary urbanization, impact of urbanization on social, economic and political life, Industrial Revolution, Recent Trends of Industrialization, Impact of Industrialization on Family Life, Social life and economic life.
- Unit - V** : Institution of Complex Society, Main features of urban family, marriage, Kinship, religion, administration and urban problems and planning.

Books Recommended

- Pandey Gaya : Jatil Samaj Ka Manav Shastra, concept, new Delhi (2015)
- L.P. Vidyarthi : Researches in Complex Societies in India
- L.P. Vidyarthi : cultural configuration of Ranchi
- L.P. Vidyarthi : Socio Cultural Implications of Industrialization.

VI. CORE COURSE -C 7:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

INDIAN ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Origin and Growth of Indian Anthropology (formative Period), constructive period and analytical period.
- Unit - II** : Bases of Indian Social System – Varna System, Ashram System, Purusharth System, Karma, Rina and Punarjanm
- Unit - III** : Caste characteristics, functions, theory and change. Jajmani System, definition, characteristics, function and change. Class definition : Characteristics, Difference between caste and class, Social stratification, definition, basis, characteristic and function.
- Unit - IV** : Major Religion in India : Hinduism, Jainism, Buddhism, Islam and Christianity.
- Unit - V** : Contribution of following Indian Anthropologists : S.C. Roy, D.N. Majumadar, M.N. Srinivas, S.C. Dube, L.P. Vidyarthi.

Books Recommended

- V.S. Sahay and P.K. Singh : Indian Anthropology
- Nadeem Husnain, Indian Anthropology
- Pandey Gaya : Bhartiya Manav Shastra, concept, New Delhi (2015)

SEMESTER IV

6 Papers**Total 100 x 6 = 600 Marks****I. SKILL ENHANCEMENT COURSE SEC 2:**

(Credits: Theory-02)

Marks : 100 (ESE 3Hrs) =100**Pass Marks Th ESE = 40*****Instruction to Question Setter for******End Semester Examination (ESE):***

There will be two group of questions. Group A is compulsory and will contain three questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of 20 marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

ANTHROPOLOGY OF SCHEDULED CASTES

Unit - I : Who are scheduled castes? Their geographical distribution, characteristics of scheduled caste.

Unit - II : Disabilities of scheduled castes – Social, economic, political, religious, educational and health.

Unit - III : Constitutional Provisions and Safeguards of Scheduled Castes, Social, Economic and Political.

Unit - IV : Atrocities and Exploitation of Scheduled Castes, Acts related to Scheduled Castes.

Unit - V : Welfare Programme of Scheduled Castes.

Books Recommended

- Pandey Gaya – 2006 : Bhartiya Manavshastra
 - Sachchidananda : Harijan Elites
 - Vidyarthi & Mishra : Harijan Today.
-

II. GENERIC ELECTIVE (GE 4A):

(Credits: 06)

GE4A paper of First subject selected in Sem-I to be studied. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

III. GENERIC ELECTIVE (GE 4B):

(Credits: 06)

GE4B paper of Second subject selected in Sem-I to be studied. Refer Table AI 2.4 for name of papers and for Content in detail refer the Syllabus of Opted Generic Elective Subject.

IV. CORE COURSE -C 8:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

TRIBAL CULTURE OF INDIA**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit – I** : Tribe : Definition, Characteristics, nomenclature, Geographical Distribution, Racial, Linguistic, Economic, Religious and Political Classification.
- Unit - II** : Culture Types of Indian Tribes : Hunting-Gathering, Pastoral, Shifting Cultivation, Settled Agriculture, Artisan, Labour-unskilled and skilled, folk artist and entrepreneurship.
- Unit - III** : Social cultural change in Tribes : peasantization, tribe caste continuum, detribalization, re-tribalization, revitalization. Urbanization, Industrialization, Modernization and Globalization.
- Unit - IV** : Forest and Tribes : Forest villages, relation of tribes with forest, Social, economic, religious, collection of minor forest produce, forest and herbal medicine, forest policy and forest movement.
- Unit – V** : Tribal Movement : Maler revolt, Great Kol revolt, Santhal revolt, Birsa revolt, Tana Bhagat movement, safahor movement.

Books Recommended

- Pandey Gaya : Bhartiya Jonajatiya Sanskriti, concept, New Delhi (2007)
- Pandey Gaya : Bhartiya Manav Shastra, concept, New Delhi
- Vidyarth and Rai : Tribal Culture of India, Concept, New Delhi
- Nadeam Husnain : Tribal India

V. CORE COURSE -C 9:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

DEVELOPMENTAL ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Definition and scope of Developmental anthropology, difference between applied anthropology, action anthropology and development anthropology, concept, areas and types of development, dilemma of development.
- Unit - II** : Cultural indicators of development : survival needs, social needs, welfare needs, psychic needs, cultural needs, adaptive needs and progressive needs. Socio cultural factors supporting development.
- Unit - III** : Impediments to development cultural, social, economic, political, psychological, religious, educational, health and communicational.
- Unit - IV** : Agents of Development: Governmental, Non-governmental, International and Media.
- Unit - V** : Panchayati raj and development; Panchayati raj and constitution, Panchayati Raj Amendment Act 1993, Panchayati Raj Scheduled Area Extension Act (PESA), 1996 Impact of Panchyati Raj on Tribal and Rural Development, Role of Anthropology and Anthropologist in Development.

Books Recommended

- Pandey Gaya : Developmental Anthropology, concept, New Delhi (2008)
- Upadhyay and Pandey : Vikasatmak Mavav Vigyan
- Upadhyay and Pandey : Janjatiya Vikas
- Pandey Gaya : Bhartiya Janjatiya Sanskriti
- Upadhyay and Pandey, Tribal Development in India

VI. CORE COURSE -C 10:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

MEDICAL ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Meaning and Scope, beginning of researches in Medical Anthropology.
- Unit - II** : Medical System of India :, Ayurvedic, Yoga, Siddha, Homeopathic, Unani, Naturopathy, Allopathy.
- Unit - III** : Medical Agents : Traditional, Modern, Governmental, Non-governmental, International and Media.
- Unit - IV** : Folk and Herbal Medicine, Diseases related to age and sex.
- Unit - V** : Medical programmes for children, women, Malaria, TB, AIDS, Leprosy, Blindness and family Welfare, Cancer.

Books Recommended

- Pandey Gaya : Chikitsatmak Mavav Shastra, Concept, New Delhi (2008)
- Upadhyay and Pandey : Vikasatmak Mavav Vigyan
- Upadhyay and Pandey : Janjatiya Vikas
- Upadhyay and Pandey, Tribal Development in India
- Pandey Gaya : Bhartiya Janjatiya Sanskriti

SEMESTER V

4 Papers**Total 100 x 4 = 400 Marks****I. ANTHROPOLOGY SPECIFIC (DSE 1):**

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for
Mid Semester Examination (MSE):***

There will be two group of questions. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be two group of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

TRIBAL DEVELOPMENT**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : History of Tribal Development in India, changing Approaches and models, who are Scheduled Tribes? Why people agitate to become Scheduled Tribes?
- Unit - II** : Constitutional Provisions and Safeguards for Scheduled Tribes – Social, Economic and Political.
- Unit - III** : Tribal Administration : 5th and 6th Schedule of Constitution, Tribal Welfare Programmes.
- Unit - IV** : Tribal Problems : Land Alienation, Poverty, Indebtedness, Migration, Shifting Cultivation, Agriculture, Housing, Education, Health, Sanitation, Communication and Trafficking.
- Unit - V** : Problem of Tribal Development : Illiteracy, Unawareness towards Human Rights, Lack of Communication agency, apathy of officials, lack of commitment, corruption pseudo tribalism, no change in reservation policy, suggestion for tribal development.

Books Recommended

- Upadhyay and Pandey : Tribal Development in India
 - Upadhyay and Pandey : Janjatiya Vikas
 - Pandey Gaya : Bhartiya Janajatiya Sanskriti
 - Pandey Gaya : Developmental Anthropology
-

II. ANTHROPOLOGY SPECIFIC (DSE 2):

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

BIO-CULTURAL EVOLUTION**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Lower Palaeolithic Man and his culture-Homohabilis, Pithecanthropus Erectus, Sinanthropus.
- Unit -II** : Evolution of Middle Palaeolithic Man and his culture, Neanderthal – Conservative and Progressive.
- Unit - III** : Evolution of Upper Palaeolithic Man and his culture-Cromagnon, Chancelade and Grimaldi.
- Unit - IV** : Evolution of Mesolithic Man and his culture
- Unit - V** : Evolution of Neolithic Man and his culture, Chalcolithic Man and his culture, Bronze age man and his culture.

Books Recommended

- Pandey Gaya – 2010 : Bio Cultural Evolution, concept New Delhi.
- Pandey Gaya- 2014 Javik Sanskritik Udavikas Concept, New Delhi.
- B.M. Das : An outline of Physical Anthropology.
- D.K. Bhattacharya : Prehistoric Archaeology.

III. CORE COURSE -C 11:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

CLASSICAL ANTHROPOLOGICAL THEORY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Evolutionary Theory : Basic Postulates, Contributions of Tylor, Maine, McLennan, Bachofen, Bastian and L.H. Morgan. criticism of Classical Evolutionary Theory.
- Unit - II** : Diffusional Theory : British School, German School and American School and Contribution of Franz Boas.
- Unit - III** : Functional Theory, Contribution of Malinowski on Biological Functionalism, Theory of need, field work and economic anthropology.
- Unit - IV** : Structural-Functionalism : Contribution of Radcliffe Brown, Evans Pritchard, Nadel, Leach and Firth.
- Unit - V** : Psychological Anthropology : sigmound Freud, Margarate mead, Ruth Benedict, Kardiner, Linton and Cora-du-Bois.

Books Recommended

- Upadhyay and Pandey : History of Anthropological Thought
- Upadhyay and Pandey : Manav Shastriya Vicharak Ewam vichar Dhareyen
- Pandey Gaya : Mavav Shastriya Sidhant, Shashtriya Ewam Aadhunik

IV. CORE COURSE -C 12:

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

NEO ANTHROPOLOGICAL THEORY Theory: 75 Lectures; Tutorial:15 Lectures

- Unit - I** : Neo Evolutionary Theory, Leslie A. White, V.G. Childe, Julian H. Steward, Shahlins and Service, new ecological Anthropology.
- Unit - II** : Structuralism of Levi Strauss and cultural materialism of Marvin Harris.
- Unit - III** : Neo Psychological Anthropology, Cognitive Anthropology and Socio-Biology.
- Unit - IV** : Symbolic Anthropology and interpretive anthropology.
- Unit - V** : Critical Anthropology and Post Modernism.

Books Recommended

- Pandey Gaya : Mavav Shastriya Sidhanyt, shashtriya Ewam Aadhunik, Concept of New Delhi.
- Pandey Gaya : New Anthropological Theory, Concept New Delhi, 2016
- P.K. Singh : Recent Trends in Anthropological Theory.
- Errickson Paul a and Lidiam D. Murphy : A history of Anthropological Thought.
- Gaya Pandey : Neo Anthropological Theory

SEMESTER VI

4 Papers**Total 100 x 4 = 400 Marks****I. ANTHROPOLOGY SPECIFIC (DSE 3):**

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be **two** group of questions. **Group A is compulsory** and will contain five questions of **very short answer type** consisting of 1 mark each. **Group B will contain descriptive type** six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be **two** group of questions. **Group A is compulsory** and will contain two questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

GENDER ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Traditional role status of women : Biological, social, religious, economic, political and cultural.
- Unit -II** : Gender discrimination, difference between sex and gender, gender discrimination in status and roles.
- Unit - III** : Crime against women foeticide, infanticide, bride burning, suicide, murder, rape, trafficking.
- Unit - IV** : Various Acts Related to woman, woman tortures, domestic violence, antidowry, marriage Act.
- Unit - V** : Women Empowerment through various Programmes and women movement.

Books Recommended

- Pandey Gaya Bhartiya Manavshastra, Concept, New Delhi
 - S. N. Choudhary: Tribal Woman : Yesterday, Today, Tomorrow.
 - Singh, J.P.M.N. Vyas & R.S. Mann : Tribal Women and Development
-

II. ANTHROPOLOGY SPECIFIC (DSE 4):

(Credits: Theory-05, Tutorial-01)

Marks : 25 (MSE: 1Hr) + 75 (ESE: 3Hrs)=100**Pass Marks (MSE + ESE) =40*****Instruction to Question Setter for******Mid Semester Examination (MSE):***

There will be two group of questions. Group A is compulsory and will contain five questions of very short answer type consisting of 1 mark each. Group B will contain descriptive type six questions of five marks each, out of which any four are to answer.

End Semester Examination (ESE):

There will be two group of questions. Group A is compulsory and will contain two questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 will be short answer type of 5 marks. Group B will contain descriptive type six questions of fifteen marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

SOCIAL CULTURAL CHANGE**Theory: 75 Lectures; Tutorial:15 Lectures****Unit - I** : Tribalization, Hinduization, Tribe Caste Continuum**Unit - II** : Islamization and its impact on Indian Society.**Unit - III** : Christianization and its impact on Indian Society.**Unit - IV** : Westernisation, Modernization and Secularization and their impact on Indian Society.**Unit - V** : Globalization – Social, Cultural, Economic, Political Environment and Health**Books Recommended**

- Pandey Gaya – 2006 : Bhartiya Manavshastra
- Pandey Gaya – 2007 : Manavshastriya Sidhant-Shastriya Ewam Adhunik
- V.S. Sahay & P.K. Singh : Indian Anthropology

III. CORE COURSE -C 13:

(Credits: -06)

Marks : 75 (Project) + 25 (Viva) =100**Pass Marks ESE = 40*****Guidelines to Examiners for******End Semester Examination (ESE):****Evaluation of project dissertation work may be as per the following guidelines:*

Project model (if any) and the Project record notebook = 75 marks
Project presentation and viva-voce = 25 marks

Overall project dissertation may be evaluated under the following heads:

- *Motivation for the choice of topic*
- *Project dissertation design*
- *Methodology and Content depth*
- *Results and Discussion*
- *Future Scope & References*
- *Presentation style*
- *Viva-voce*

FIELD WORK AND FIELD REPORT

Each student will have to do a field work for a period of 15 days under the supervision of a teacher on a field work topic allotted by the Head of the Department.

Student alone or in a group of not more than five, shall undertake one Project Dissertation approved by the Subject Teacher/H.O.D. of the Department/College concerned. The progress of the Project Dissertation shall be monitored by the faculty members at regular intervals.

IV. CORE COURSE -C 14:

(Credits: 06)

Marks : 75 (Project) + 25 (Viva) =100**Pass Marks ESE = 40*****Guidelines to Examiners for******End Semester Examination (ESE):****Evaluation of Practical work may be as per the following guidelines:*

Project model (if any) and the Practical record notebook = 75 marks
Project presentation and viva-voce = 25 marks

Overall project dissertation may be evaluated under the following heads:

- *Motivation for the choice of topic*
- *Project dissertation design*
- *Methodology and Content depth*
- *Results and Discussion*
- *Future Scope & References*
- *Presentation style*
- *Viva-voce*

BIOLOGICAL ANTHROPOLOGICAL PRACTICAL

Each student will have to do practical on osteology, craniometry and somatometry.

Student alone shall prepare practical Record. The progress of the Practical shall be monitored by the faculty members at regular intervals.

COURSES OF STUDY FOR **GENERIC ELECTIVE ‘B. A. Hons’** PROGRAMME IN
“**ANTHROPOLOGY**”

SEMESTER I**GENERIC ELECTIVE****1 Paper****Total 100 x 1 = 100 Marks****I. GENERIC ELECTIVE (GE 1)**

(Credits: Theory-05, Tutorial-01)

- All Four Generic Papers (One paper to be studied in each semester) of Sociology to be studied by the Students of **Other than Anthropology Honours**.
- Students of **Anthropology Honours** must Refer Content from the **Syllabus of Opted Generic Elective Subject**.

Marks : 100 (ESE 3Hrs) =100**Pass Marks Th ESE = 40*****Instruction to Question Setter for******End Semester Examination (ESE):***

*There will be two group of questions. **Group A is compulsory** and will contain three questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 & 3 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of 20 marks each, out of which any four are to answer.*

Note: There may be subdivisions in each question asked in Theory Examinations.

ECONOMIC ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Economic Anthropology : Meaning, Scope and Characteristics, Primitive Economy Myth of real
- Unit - II** : Concept of land, Labour, Capital and Organization in Simple Society, concept of production and consumption.
- Unit - III** : Exchange System, Barter Exchange, Characteristic and demerits, money exchange merits, monetization of Primitive Economy
- Unit - IV** : Reciprocity, Gift and ceremonial exchange, re-distribution.
- Unit - V** : Weekly Market, Characteristic, merits, demerits, role of weekly markets.

Books Recommended

- Vidyarthi & Rai : Tribal Culture of India, Concept, New Delhi.
- Upadhyaya and Pandey : Samajik Sanskritik Manavshastra, Crown Pulication, Ranchi.
- Pandey Gaya : Bhartiya Janajatiya Sanskriti, Concept New Delhi.
- Pandey Gaya : Social-Cultural Anthropology

SEMESTER II**GENERIC ELECTIVE****1 Paper****Total 100 x 1 = 100 Marks**

(Credits: Theory-05, Tutorial-01)

II. GENERIC ELECTIVE (GE 2)**Marks : 100 (ESE 3Hrs) =100****Pass Marks Th ESE = 40*****Instruction to Question Setter for******End Semester Examination (ESE):***

There will be two group of questions. Group A is compulsory and will contain three questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of 20 marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

POLITICAL ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Political Anthropology meaning and scope, Political System of Simpler – Societies in India.
- Unit - II** : Primitive Law : Nature, Characteristic & functions. Difference between primitive law and modern law
- Unit - III** : Primitive Government Forms and Functions of Government in Simpler society. Judicial System of Simpler Society.
- Unit - IV** : Primitive States : Characteristics, Functions and types, difference between stateless society and state.
- Unit - V** : Nation building in independent India, National integration and factors responsible for National Disintegration.

Books Recommended

- Upadhyaya and Pandey : Samajik Sanskritik Manavshastra, Crown Pulication, Ranchi.
- Vidyaarthy, Singh and Mathur : Manavshastra Ki Rup Rekha
- Pandey Gaya : Jatic Samaj Ka Manavshastra, Concept New Delhi (2006).
- Pandey Gaya : Social-Cultural Anthropology

SEMESTER III**GENERIC ELECTIVE****1 Paper****Total 100 x 1 = 100 Marks**

(Credits: Theory-05, Tutorial-01)

III. GENERIC ELECTIVE (GE 3)**Marks : 100 (ESE 3Hrs) =100****Pass Marks Th ESE = 40*****Instruction to Question Setter for******End Semester Examination (ESE):***

There will be two group of questions. Group A is compulsory and will contain three questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of 20 marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

ANTHROPOLOGY OF RELIGION**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Religion : definition, characteristics and functions, primitive religion and modern religion, religion and secularism, religious functionaries.
- Unit - II** : Magic definition, type characteristics and functions, magic and science, magic and religion, magical functionaries.
- Unit - III** : Theories of Origin of Religion-Animism Animatism, Naturalism, Functionalism, Sociological Theory, Structural Theory.
- Unit - IV** : Totemism, definition, types, characteristics and functions.
- Unit - V** : Science, definition, characteristics and functions. Difference between magic and science, and religion and science, co-existence of magic, religion and science in society.

Books Recommended

- Upadhyaya and Pandey : Samajik Sanskritik Manavshastra, Crown Pulication, Ranchi.
- Vidyarthi & Rai : Tribal Culture of India, Concept, New Delhi.
- Pandey Gaya : Jatic Samaj Ka Manavshastra, Concept New Delhi (2006).
- Vidyarthi, Singh and Mathur : Manavshastra Ki Rup Rekha.
- Pandey Gaya : Bhartiya Janajatiya Sanskriti, Concept New Delhi.
- Pandey Gaya : Social-Cultural Anthropology

SEMESTER IV**GENERIC ELECTIVE****1 Paper****Total 100 x 1 = 100 Marks**

(Credits: Theory-05, Tutorial-01)

IV. GENERIC ELECTIVE (GE 4)**Marks : 100 (ESE 3Hrs) =100****Pass Marks Th ESE = 40*****Instruction to Question Setter for******End Semester Examination (ESE):***

There will be two group of questions. Group A is compulsory and will contain three questions. Question No.1 will be very short answer type consisting of ten questions of 1 mark each. Question No.2 & 3 will be short answer type of 5 marks. Group B will contain descriptive type six questions of 20 marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

LINGUISTIC ANTHROPOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

- Unit - I** : Language, meaning, functions, nature and characteristics, dialect, language and idiolects.
- Unit - II** : Theories of origin of Human Language-Divinal Theory, Natural Sound Theory, Interjectional Theory, body language theory, functional theory, social theory, Bio-evolutionary theory. Theory and stages of language acquisition.
- Unit - III** : Evolution of writing, Drawing, Pictorial, ideographic, cuneiform, syllabic writing and alphabetic writing.
- Unit - IV** : Linguistic families in India and their distribution.
- Unit - V** : Linguistic change : Phonological, Morphological, Syntactic, Semantic and Lexical.

Books Recommended

- Mishra P. K. : Text Book of Anthropological Linguistics.
- Upadhyaya and Pandey : Samajik Sanskritik Manavshastra, Crown Pulication, Ranchi.
- Pandey Gaya : Social-Cultural Anthropology

COURSES OF STUDY FOR ABILITY ENHANCEMENT COMPULSORY COURSE

SEMESTER I

ENGLISH COMMUNICATION

1 Paper

I. ENGLISH COMMUNICATION

Theory: 30 Lectures

Marks : 100 (ESE 3Hrs) =100

Pass Marks Th ESE = 40

*Instruction to Question Setter for**End Semester Examination (ESE):*

There will be **two** group of questions. **Group A is compulsory** and will contain three questions. **Question No.1 will be very short answer type** consisting of ten questions of 1 mark each. **Question No.2 & 3 will be short answer type** of 5 marks. **Group B will contain descriptive type** six questions of 20 marks each, out of which any four are to answer.

Note: There may be subdivisions in each question asked in Theory Examinations.

OBJECTIVE: To equip students effectively to acquire skills in reading, writing, comprehension and communication, as also to use electronic media for English Communication.

Unit I: Communication – Definition, stages, barriers, types: verbal and non-verbal, Listening-Meaning, Nature and importance, Principles of Good Listening.

Unit II: Class-presentation (Oral for five minutes) on any of the above-mentioned topics: Descriptive writing, expansion of an idea.

Unit III: Writing skills –, notice writing, advertisement writing, précis writing, essay writing, letter writing (applications), Business letter formats (letters of enquiry, replies and complaints), resume writing, covering letter

Unit IV: Vocabulary building: One word substitution, synonyms and antonyms, idioms and phrases

Suggested Reading:

- Technical Communication*, M.H. Rizvi, Tata Mc Grawhill
- Effective Business Communication*, Asha Kaul
- Developing Communication Skills*, Krishnamohan
- Functional Grammar and Spoken and Written Communication in English*, Bikram K. Das, Orient Blackswan
- Precis, Paraphrase and Summary*, P.N. Gopalkrishnan, Authors Press
- Communication Skills*, Sanjay Kumar and Pushplata, Oxford Publication

Note: Latest edition of text books may be used.

OR

SEMESTER I**HINDI COMMUNICATION****1 Paper****Total 100 x 1 = 100 Marks****II. HINDI COMMUNICATION****Theory: 30 Lectures****Marks : 100 (ESE 3Hrs) =100****Pass Marks Th ESE = 40****प्रश्न पत्र के लिए निर्देश****छमाही परीक्षा :**

प्रश्नों के दो समूह होंगे। खण्ड 'A' अनिवार्य है जिसमें तीन प्रश्न होंगे। प्रश्न संख्या 1 में दस अत्यंत लघु उत्तरीय 1 अंक के प्रश्न होंगे। प्रश्न संख्या 2 व 3 लघु उत्तरीय 5 अंक का प्रश्न होगा। खण्ड 'B' में छः में से किन्हीं चार 20 अंको के वर्णनात्मक प्रश्नों के उत्तर देने होंगे।

नोट : थ्योरी परीक्षा में पूछे गए प्रत्येक प्रश्न में उप-विभाजन हो सकते हैं।

हिन्दी व्याकरण एवं संप्रेषण (क्रेडिट: सैद्धान्तिक -02)**सैद्धान्तिक: 30 व्याख्यान****इकाई-1****हिन्दी व्याकरण और रचना,**

संज्ञा, सर्वनाम, विशेषण, क्रिया, अव्यय, कारक, वचन, संधि, उपसर्ग, प्रत्यय तथा समास, लिंग निर्णय, पर्यायवाची शब्द, विलोम शब्द, अनेक शब्दों के लिए एक शब्द, शब्द शुद्धि, वाक्य शुद्धि, मुहावरे और लोकोक्तियाँ, पल्लवन एवं संक्षेपण।

इकाई -2**निबंध कला तथा समसामयिक एवं राष्ट्रीय विषयों पर निबंध लेखन****इकाई -3****संप्रेषण (संचार)**

—संप्रेषण की अवधारण और महत्व, संप्रेषण के लिए आवश्यक शर्तें, संप्रेषण के प्रकार, संप्रेषण का माध्यम, संप्रेषण कला, संप्रेषण की तकनीक, वाचन कला, समाचार वाचन, साक्षात्कार कला, रचनात्मक लेखन का लक्ष्य, रचनात्मक लेखन का आधार, भाव और विचारों की प्रस्तुति, वाक् कला की उपयोगिता।

अनुशासित पुस्तकें :-

- | | |
|--|-----------------------------------|
| <input type="checkbox"/> वृहत व्याकरण भास्कर | : डॉ० वचनदेव कुमार |
| <input type="checkbox"/> वृहत निबंध भास्कर | : डॉ० वचनदेव कुमार |
| <input type="checkbox"/> आधुनिक हिन्दी व्याकरण और रचना | : डॉ० वासुदेव नन्दन प्रसाद |
| <input type="checkbox"/> रचना मानस | : प्रो० रामेश्वर नाथ तिवारी |
| <input type="checkbox"/> व्यवहारिक हिन्दी | : डॉ० जंग बहादुर पाण्डेय |
| <input type="checkbox"/> रचनात्मक लेखन | : डॉ० रमेश गौतम |
| <input type="checkbox"/> राजहंस हिन्दी निबंध | : प्रो० आर० एन० गौड़ |
| <input type="checkbox"/> सफल हिन्दी निबंध | : रत्नेश्वर |
| <input type="checkbox"/> निबंध सहचर | : डॉ० लक्ष्मण प्रसाद |
| <input type="checkbox"/> उपकार मुहावरे और लोकोक्तियाँ | : प्रो० राजेश्वर प्रसाद चतुर्वेदी |
| <input type="checkbox"/> कहानियों कहावतों की | : प्रताप अनम |
| <input type="checkbox"/> सम्प्रेषणपरक हिन्दी भाषा शिक्षण | : डॉ० वैशना नारंग |
| <input type="checkbox"/> शैली विज्ञान | : डॉ० सुरेश कुमार |
| <input type="checkbox"/> शैली विज्ञान प्रतिमान और विश्लेषण | : डॉ० पांडेय शशिभूषण 'शीतांशु' |
| <input type="checkbox"/> शैली विज्ञान का इतिहास | : डॉ० पांडेय शशिभूषण 'शीतांशु' |

OR

SEMESTER I**AECC NH + MATRIBHASHA****1 Paper****Total 50 x 2 = 100 Marks****III. AECC NH + MB****[A] AECC NON-HINDI****अहिन्दी****Theory: 15 Lectures**

(क्रेडिट: सैद्धान्तिक -01)

Marks : 50 (ESE 1.5 Hrs) = 50**Pass Marks Th ESE = 20****प्रश्न पत्र के लिए निर्देश****छमाही परीक्षा :**

प्रश्नों के दो समूह होंगे। खण्ड 'A' अनिवार्य है जिसमें लघु उत्तरीय 5 अंक का दो प्रश्न होगा। खण्ड 'B' में तीन में से किन्हीं दो 20 अंको के वर्णनात्मक प्रश्नों के उत्तर देने होंगे।

नोट : थ्योरी परीक्षा में पूछे गए प्रत्येक प्रश्न में उप-विभाजन हो सकते हैं।

हिन्दी व्याकरण एवं संप्रेषण**सैद्धान्तिक: 15 व्याख्यान****इकाई-1****हिन्दी व्याकरण और रचना,**

संज्ञा, सर्वनाम, विशेषण, क्रिया, अव्यय, कारक, वचन, संधि, उपसर्ग, प्रत्यय तथा समास, लिंग निर्णय, पर्यायवाची शब्द, विलोम शब्द, अनेक शब्दों के लिए एक शब्द, शब्द शुद्धि, वाक्य शुद्धि, मुहावरे और लोकोक्तियाँ, पल्लवन एवं संक्षेपण।

इकाई -2**संप्रेषण (संचार)**

—संप्रेषण की अवधारण और महत्व, संप्रेषण के लिए आवश्यक शर्तें, संप्रेषण के प्रकार, संप्रेषण का माध्यम, संप्रेषण कला, संप्रेषण की तकनीक, वाचन कला, समाचार वाचन, साक्षात्कार कला, रचनात्मक लेखन का लक्ष्य, रचनात्मक लेखन का आधार, भाव और विचारों की प्रस्तुति, वाक् कला की उपयोगिता।

अनुशंसित पुस्तकें :-

- | | |
|--|-----------------------------------|
| <input type="checkbox"/> वृहत व्याकरण भास्कर | : डॉ० वचनदेव कुमार |
| <input type="checkbox"/> वृहत निबंध भास्कर | : डॉ० वचनदेव कुमार |
| <input type="checkbox"/> आधुनिक हिन्दी व्याकरण और रचना | : डॉ० वासुदेव नन्दन प्रसाद |
| <input type="checkbox"/> रचना मानस | : प्रो० रामेश्वर नाथ तिवारी |
| <input type="checkbox"/> व्यवहारिक हिन्दी | : डॉ० जंग बहादुर पाण्डेय |
| <input type="checkbox"/> रचनात्मक लेखन | : डॉ० रमेश गौतम |
| <input type="checkbox"/> राजहंस हिन्दी निबंध | : प्रो० आर० एन० गौड़ |
| <input type="checkbox"/> सफल हिन्दी निबंध | : रत्नेश्वर |
| <input type="checkbox"/> निबंध सहचर | : डॉ० लक्ष्मण प्रसाद |
| <input type="checkbox"/> उपकार मुहावरे और लोकोक्तियाँ | : प्रो० राजेश्वर प्रसाद चतुर्वेदी |
| <input type="checkbox"/> कहानियों कहावतों की | : प्रताप अनम |
| <input type="checkbox"/> संप्रेषणपरक हिन्दी भाषा शिक्षण | : डॉ० वैशना नारंग |
| <input type="checkbox"/> शैली विज्ञान | : डॉ० सुरेश कुमार |
| <input type="checkbox"/> शैली विज्ञान प्रतिमान और विश्लेषण | : डॉ० पांडेय शशिभूषण 'शीतांशु' |
| <input type="checkbox"/> शैली विज्ञान का इतिहास | : डॉ० पांडेय शशिभूषण 'शीतांशु' |

[B] MATRI BHASHA**मातृभाषा****Marks : 50 (ESE 1.5 Hrs) = 50****Theory: 15 Lectures**

(क्रेडिट: सैद्धान्तिक -01)

पत्रों के नाम की सूची के लिए तालिका AI-2-4 एवं विवरण हेतु चुने गए विषय के पाठ्यक्रम देखें।

SAMPLE CALCULATION FOR SGPA & CGPA FOR UNDERGRADUATE
'B.Sc./B.A./B.Com/B.Voc. Honours' PROGRAMME

Distribution of Credits Semester wise for Undergraduate Honours Courses

Table B-1: UG (B.A./ B.Sc./B.Com. /B.Voc Hons. Programme)

Semester wise distribution of 164 Credits

| | CC | AECC | GE-A | GE-B | SEC | DSE | Total credits |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------|
| Semester I | 12 | 02 | 06 | 06 | | | 20 |
| Semester II | 12 | 02 | 06 | 06 | | | 20 |
| Semester III | 18 | | 06 | 06 | 02 | | 26 |
| Semester IV | 18 | | 06 | 06 | 02 | | 26 |
| Semester V | 12 | | | | | 12 | 24 |
| Semester VI | 12 | | | | | 12 | 24 |
| | 84 | 04 | 24 | 24 | 04 | 24 | 140 + 24 = 164 |

CC=Core Course; AECC=Ability Enhancement Compulsory Course; GE=Generic Elective; SEC=Skill Enhancement Course; DSE=Discipline Specific Elective

Table B-3: Sample calculation for SGPA for B.Sc./B.A./B.Com/B.Voc. Honours Programme

| Course | Credit | Grade Letter | Grade Point | Credit Point (Credit X Grade) | SGPA (Credit Point/Credit) |
|---------------------|-------------------|--------------|-------------|----------------------------------|----------------------------------|
| Semester I | | | | | |
| C-1 | 06 | A | 8 | 48 | |
| C-2 | 06 | B+ | 7 | 42 | |
| AECC-1 | 02 | B | 6 | 12 | |
| GE-1A | 06 | B | 6 | 36 | |
| GE-1B | 06 | B+ | 7 | 42 | |
| Total | 26 | | | 180 | 6.92 (180 / 26) |
| Semester II | | | | | |
| C-3 | 06 | B | 6 | 36 | |
| C-4 | 06 | C | 5 | 30 | |
| AECC-2 | 02 | B+ | 7 | 14 | |
| GE-2A | 06 | A+ | 9 | 54 | |
| GE-2B | 06 | B+ | 7 | 42 | |
| Total | 26 | | | 176 | 6.76 (176 / 26) |
| Semester III | | | | | |
| C-5 | 06 | A+ | 9 | 54 | |
| C-6 | 06 | O | 10 | 60 | |
| C-7 | 06 | A | 8 | 48 | |
| SEC-1 | 02 | A | 8 | 16 | |
| GE-3A | 06 | O | 10 | 60 | |
| GE-3B | 06 | B+ | 7 | 42 | |
| Total | 32 | | | 280 | 8.75 (280 / 32) |
| Semester IV | | | | | |
| C-8 | 06 | B | 6 | 36 | |
| C-9 | 06 | A+ | 9 | 54 | |
| C-10 | 06 | B | 6 | 36 | |
| SEC-2 | 02 | A+ | 9 | 18 | |
| GE-4A | 06 | A | 8 | 48 | |
| GE-4B | 06 | B+ | 7 | 42 | |
| Total | 32 | | | 234 | 7.31 (234 / 32) |
| Semester V | | | | | |
| C-11 | 06 | B | 6 | 36 | |
| C-12 | 06 | B+ | 7 | 42 | |
| DSE-1 | 06 | O | 10 | 60 | |
| DSE-2 | 06 | A | 8 | 48 | |
| Total | 24 | | | 186 | 7.75 (186 / 24) |
| Semester VI | | | | | |
| C-13 | 06 | A+ | 9 | 54 | |
| C-14 | 06 | A | 8 | 48 | |
| DSE-3 | 06 | B+ | 7 | 42 | |
| DSE-4 | 06 | A | 8 | 48 | |
| Total | 24 | | | 192 | 8.0 (192 / 24) |
| CGPA | | | | | |
| Grand Total | 140+24=164 | | | 1248 | 7.61 (1248 / 164) |

Table B-4: Sample calculation for CGPA for B.Sc./B.A./B.Com/B.Voc. Honours Programme

| Semester I | Semester II | Semester III | Semester IV | Semester V | Semester VI |
|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| Credit:26; SGPA:6.92 | Credit:26; SGPA: 6.76 | Credit:32; SGPA: 8.75 | Credit:32; SGPA: 7.31 | Credit:24; SGPA: 7.75 | Credit:24; SGPA: 8.0 |

Thus CGPA= (26x6.92+26x6.76+32x8.75+32x7.31+24x7.75+24x8.0)/164=7.61

Session 2019-22 onwards

MARKS DISTRIBUTION FOR EXAMINATIONS AND FORMAT OF QUESTION PAPERS

Marks Distribution of Mid Semester Theory Examinations:**Table No. C1:** Marks distribution of Theory Examinations of Mid Semester

| Topic | Code | Full Marks | Pass Marks | Time | Group-A (Very short answer type Compulsory Questions) No. of Questions x Marks = F.M. | Group-B (Descriptive Questions with Choices) No. of Questions x Marks = F.M. | Total No. of Questions to Set | |
|----------|------|------------|------------|------|---|--|-------------------------------|---------|
| | | | | | | | Group A | Group B |
| Mid Sem* | T15 | 15 | --- | 1 Hr | 5 x1 =5 | 2 (out of 3) x5 =10 | 5 | 3 |
| | T25 | 25 | --- | 1 Hr | 5 x1 =5 | 4 (out of 6) x5 =20 | 5 | 6 |

Marks Distribution of End Semester Theory Examinations:**Table No. C2:** Marks distribution of Theory Examinations of End Semester

| Topic | Code | Full Marks | Pass Marks including Mid Sem | Time | Group-A# (Very short answer type Compulsory Questions) No. of Questions x Marks = F.M. | Group-B (Descriptive Questions with Choices) No. of Questions x Marks = F.M. | Total No. of Questions to Set | |
|---------|----------|------------|------------------------------|-------|--|---|-------------------------------|---------|
| | | | | | | | Group A# | Group B |
| End Sem | T60 | 60 | 30 | 3 Hrs | Q.No.1 (10x1) + 1x5 =15 | 3 (out of 5) x15 =45 | 2 | 5 |
| | T75 | 75 | 40 | 3 Hrs | Q.No.1 (10x1) + 1x5 =15 | 4 (out of 6) x15 =60 | 2 | 6 |
| | T100 | 100 | 40 | 3 Hrs | Q.No.1 (10x1) + 2x5 =20 | 4 (out of 6) x20 =80 | 3 | 6 |
| | T50 +T50 | 50X2=100 | 20 | 3 Hrs | 2 x5 =10 | 2 (out of 3) x20 =40 | 2 | 3 |

Question No.1 in Group-A carries 10 very short answer type 1 Mark Questions.

Marks Distribution of Mid/End Semester Practical Examinations:**Table No. C3:** Marks distribution of Practical Examinations of End Semester

| Topic | Code | Full Marks | Pass Marks | Time | Distribution of Marks | | | Total No. of Questions to Set |
|---------|------|------------|------------|-------|-----------------------|--------|------|---|
| | | | | | Experiment | Record | Viva | |
| End Sem | P25 | 25 | 10 | 3 Hrs | 15 | 5 | 5 | |
| | P50 | 50 | 20 | 3 Hrs | 30 | 10 | 10 | Pr. with components of both papers |
| | P75 | 75 | 30 | 3 Hrs | 45 | 15 | 15 | Pr. with components of all three papers |
| | P100 | 100 | 40 | 3 Hrs | 60 | 20 | 20 | Pr. with components of all four papers |

Abbreviations : T= Theory Examination, P= Practical Examination.

Mid Sem* : There will be 15 Marks Theory Examination in Practical Subjects and 25 Marks Theory Examination in Non-Practical Subjects/ Papers. 25 Marks Theory Examination may include 10 Marks questions from Assignment/ Project/ Tutorial where ever applicable.

Note : There may be subdivisions in each question asked in Theory Examinations.

Session 2019-22 onwards

FORMAT OF QUESTION PAPER FOR MID SEM EXAMINATION
OF
SUBJECTS WITH PRACTICAL



Ranchi University, Ranchi

Mid Sem No.Exam Year**Subject/ Code****F.M.** =15**Time**=1Hr.**General Instructions:**

समान्य निर्देश :

- i. **Group A** carries very short answer type compulsory questions.
(खंड 'A' में अत्यंत लघु उत्तरीय अनिवार्य प्रश्न हैं।)
- ii. **Answer 2 out of 3** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के तीन में से किन्हीं दो विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- iii. Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- iv. Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- v. Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

- | | | |
|----|-------|---------|
| 1. | ..... | [5x1=5] |
| 2. | ..... |  |
| 3. | ..... |  |
| 4. | ..... |  |
| 5. | ..... |  |

Group B

- | | | |
|----|-------|-----|
| 6. | ..... | [5] |
| 7. | ..... | [5] |
| 8. | ..... | [5] |

Note: There may be subdivisions in each question asked in Theory Examination.

FORMAT OF QUESTION PAPER FOR MID SEM EXAMINATION

OF

SUBJECTS WITHOUT PRACTICAL



Ranchi University, Ranchi

Mid Sem No.Exam Year

Subject/ Code

F.M. =25**Time**=1Hr.

General Instructions:

समान्य निर्देश :

- i. **Group A** carries very short answer type compulsory questions.
(खंड 'A' में अत्यंत लघु उत्तरीय अनिवार्य प्रश्न हैं।)
- ii. **Answer 4 out of 6** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के छः में से किन्हीं चार विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- iii. Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- iv. Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- v. Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

1. [5x1=5]
2.
3.
4.
5.

Group B

6. [5]
7. [5]
8. [5]
9. [5]
10. [5]
11. [5]

Note: There may be subdivisions in each question asked in Theory Examination.

FORMAT OF QUESTION PAPER FOR END SEM EXAMINATION

OF

AECC NH + MB COMMUNICATION



Ranchi University, Ranchi

End Sem No.Exam Year

Subject/ Code

F.M. =50

P.M.=20

Time=1.5Hrs.

General Instructions:

- i. **Group A** carries short answer type **compulsory** questions.
(खंड 'A' में लघु उत्तरीय अनिवार्य प्रश्न हैं।)
- ii. **Answer 2 out of 3** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के तीन में से किन्हीं दो विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- iii. Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- iv. Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- v. Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

1. [5]
2. [5]

Group B

3. [20]
4. [20]
5. [20]

Note: There may be subdivisions in each question asked in Theory Examination.

FORMAT OF QUESTION PAPER FOR END SEM EXAMINATION

OF

SUBJECTS WITH PRACTICAL



Ranchi University, Ranchi

End Sem No.Exam Year

Subject/ Code

F.M. =60

P.M.=30 (Including Mid Sem)

Time=3Hrs.

General Instructions:

- i. **Group A** carries very short answer type **compulsory** questions.
- ii. **Answer 3 out of 5** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के पाँच में से किन्हीं तीन विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- iii. Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- iv. Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- v. Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

- | | | |
|----|------------|-----------|
| 1. | | [10x1=10] |
| | i. | [10x1=10] |
| | ii. | |
| | iii. | |
| | iv. | |
| | v. | |
| | vi. | |
| | vii. | |
| | viii. | |
| | ix. | |
| | x. | |
| 2. | ..... | [5] |

Group B

- | | | |
|----|-------|------|
| 3. | ..... | [15] |
| 4. | ..... | [15] |
| 5. | ..... | [15] |
| 6. | ..... | [15] |
| 7. | ..... | [15] |

Note: There may be subdivisions in each question asked in Theory Examination.

FORMAT OF QUESTION PAPER FOR END SEM EXAMINATION

OF

SUBJECTS WITHOUT PRACTICAL



Ranchi University, Ranchi

End Sem No.Exam Year

Subject/ Code

F.M. =75

P.M.=40 (Including Mid Sem)

Time=3Hrs.

General Instructions:

- i. **Group A** carries very short answer type **compulsory** questions.
- ii. **Answer 4 out of 6** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के छः में से किन्हीं चार विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- iii. Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- iv. Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- v. Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

- | | | |
|----|------------|-----------|
| 1. | ..... | [10x1=10] |
| | i. | |
| | ii. | |
| | iii. | |
| | iv. | |
| | v. | |
| | vi. | |
| | vii. | |
| | viii. | |
| | ix. | |
| | x. | |

- | | | |
|----|-------|-----|
| 2. | | [5] |
|----|-------|-----|

Group B

- | | | |
|----|-------|------|
| 3. | ..... | [15] |
| 4. | ..... | [15] |
| 5. | ..... | [15] |
| 6. | ..... | [15] |
| 7. | ..... | [15] |
| 8. | ..... | [15] |

Note: There may be subdivisions in each question asked in Theory Examination.

FORMAT OF QUESTION PAPER FOR END SEM EXAMINATION

OF

GE, SEC, GENERAL & AECC HINDI/ ENGLISH COMMUNICATION



Ranchi University, Ranchi

End Sem No.Exam Year

Subject/ Code

F.M. =100

P.M.=40

Time=3Hrs.

General Instructions:

- i. **Group A** carries very short answer type **compulsory** questions.
- ii. **Answer 4 out of 6** subjective/ descriptive questions given in **Group B**.
(खंड 'B' के छः में से किन्हीं चार विषयनिष्ठ/ वर्णनात्मक प्रश्नों के उत्तर दें।)
- iii. Answer in your own words as far as practicable.
(यथासंभव अपने शब्दों में उत्तर दें।)
- iv. Answer all sub parts of a question at one place.
(एक प्रश्न के सभी भागों के उत्तर एक साथ लिखें।)
- v. Numbers in right indicate full marks of the question.
(पूर्णांक दायीं ओर लिखे गये हैं।)

Group A

1. [10x1=10]
 - i.
 - ii.
 - iii.
 - iv.
 - v.
 - vi.
 - vii.
 - viii.
 - ix.
 - x.
2. [5]
3. [5]

Group B

4. [20]
5. [20]
6. [20]
7. [20]
8. [20]
9. [20]

Note: There may be subdivisions in each question asked in Theory Examination.