

**MODIFIED CBCS CURRICULUM OF
PHILOSOPHY HONOURS PROGRAMME**

SUBJECT CODE = 10

FOR UNDER GRADUATE COURSES UNDER RANCHI UNIVERSITY



Implemented from
Academic Session 2019-2022



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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

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
Philosophy	Philosophy Specific	SEC in Philosophy	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	Indian Philosophy (Part-I)+T	25	75	---
	C2	Ancient Greek Philosophy +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	Indian Philosophy (Part-II)+T	25	75	---
	C4	Modern Western Philosophy (Descartes to Kant) +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	EVS	---	100	---
III	C5	Indian Ethics +T	25	75	---
	C6	Western Ethics +T	25	75	---
	C7	Meta-Ethics +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)
	SEC 1	Elementary Computer Application Software +Lab	---	100	---
IV	C8	Indian Epistemology +T	25	75	---
	C9	Western Epistemology +T	25	75	---
	C10	Indian Metaphysics +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)
	SEC 2	Deductive & Inductive Logic +T	---	100	---
V	C11	Western Metaphysics +T	25	75	---
	C12	Social Philosophy +T	25	75	---
	DSE 1	Modern Indian Philosophy (Part I) +T	25	75	---
	DSE 2	Symbolic Logic +T	25	75	---
VI	C13	Srimad Bhagwad Gita (Chapter 02 to 06) +T	25	75	---
	C14	Philosophy of Religion +T	25	75	---
	DSE 3	Political Philosophy +T	25	75	---
	DSE 4	Modern Indian Philosophy (Part-II) +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 / Kurmal / 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 Philosophy:

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	Indian Philosophy (Part-I)+T	---	100	---
II	GE2	Indian Philosophy (Part-II) +T	---	100	---
III	GE3	Indian Ethics +T	---	100	---
IV	GE4	Western Ethics +T	---	100	---

**Table AI-2.4 Generic Subject Papers for B. A. Hons. Programme (164 Credits);
All Four Papers of Any Two Allowed Subjects 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	कुँडुख 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
Anthropology	Economic Anthropology +T	Political Anthropology +T	Anthropology of Religion +T	Linguistic Anthropology +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):****योग्यता संवर्धन अनिवार्य पाठ्यक्रम :**

(क्रेडिट: सैद्धान्तिक -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.

INDIAN PHILOSOPHY (PART-I)**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Basic features of Indian Philosophy.
2. Basic concepts of the Vedas and Upanishads : Atman, Brahman, Rta, Rna, Yajna,
3. Carvaka : Epistemology, Metaphysics and Ethics.
4. Jainism: Dravya, Jiva & Ajiva, Syadvada, Anekantavada, Bondage and Liberation.
5. Buddhism: Four Noble Truths, Doctrine of Momentariness, Theory of No Soul,
6. Schools of Buddhism : Vaibhasika, Sautrantika, Yogacara, Madhyamika.

Suggested Readings :

- M. Hiriyanna - An outline of Indian Philosophy.
- C.D. Sharma - A Critical Survey of Indian Philosophy.
- S.N. Dasgupta - A History of Indian Philosophy, Vol. I, II.
- S. Radhakrishnan - Indian Philosophy, Vol I, II.
- J.N. Sinha - Indian Philosophy.
- हरेन्द्र प्रसाद सिन्हा – भारतीय दर्शन की रूपरेखा
- बी० एन० सिंह – भारतीय दर्शन
- चटर्जी एवं दत्ता – भारतीय दर्शन
- बलदेव उपाध्याय – भारतीय दर्शन

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.

ANCIENT GREEK PHILOSOPHY Theory: 75 Lectures; Tutorial:15 Lectures

1. Early Greek Philosophy : Basic features of Greek Philosophy.
2. Milesians : Thales, Anaximander and Anaximenes.
3. Socrates : Socratic Method and Theory of Knowledge.
4. Plato : Theory of Knowledge; Theory of Ideas.
5. Aristotle ; Criticism of Plato's Theory of Ideas, Causation, Form and Matter, Potentiality and Actuality.
6. St. Augustine : Theory of Knowledge, Theology, Freedom of Will and Problem of Evil.
7. Thomas Aquinas : Reason & Faith, Proofs for the existence of God.

Suggested Readings :

- C.D. Sharma - Pashchatya Darshan.
- Y. Masih - Western Philosophy.
- Frank Thilly - A History of Western Philosophy.
- W.T. Stace - A Critical History of Greek Philosophy
- बी० एन० सिंह – पाश्चात्य दर्शन
- के० एम० पी० वर्मा – पाश्चात्य दर्शन
- सी० डी० शर्मा – पाश्चात्य दर्शन
- नरेश प्रसाद तिवारी – ग्रीक एवं मध्ययुगीन दर्शन

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 landuse 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)

Suggested Readings:

- 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.

INDIAN PHILOSOPHY (PART-II)**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Nyaya - Pramana, Pratyaksha, Anumana, Upaman & Shabda, God.
2. Vaisheshika - Padartha, Draya, Guna, Karma, Samanya, Vishesh, Samavaya and Abhava.
3. Samkhya - Satkaryavada, Prakriti & Purusha, Vikasvada, Bondage & Liberation.
4. Yoga - Ashtanga - Yoga & God.
5. Mimansa - Theory of Karma.
6. Shamkaracharya - Nirguna Brahman, Jagat, Atman, God & Maya.
7. Ramanujacharya - Refutation of Mayavada, Sagun Brahman, Jiva, Liberation.

Suggested Readings :

- M. Hiriyanna - An outline of Indian Philosophy.
- C.D. Dasgupta - A Critical Survey of Indian Philosophy.
- S.N. Dasgupta - A History of Indian Philosophy, Vol. I, II.
- S. Radhakrishnan - Indian Philosophy, Vol I, II.
- प्रो० हरेन्द्र प्रसाद सिन्हा – भारतीय दर्शन की रूपरेखा
- प्रो० बी० एन० सिंह – भारतीय दर्शन
- चटर्जी एवं दत्ता – भारतीय दर्शन
- बलदेव उपाध्याय – भारतीय दर्शन

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.

MODERN WESTERN PHILOSOPHY Theory: 75 Lectures; Tutorial:15 Lectures

1. Descartes - Method of Doubt, Cogito Ergo Sum, Mind Body Relation, Interactionism, Proofs for the Existence of God.
2. Spinoza - Substance, Attributes, Modes.
3. Leibnitz - Theory of Monads, Doctrine of Pre- Established Harmony, God.
4. Locke - Refutation of Innate Ideas, Primary & Secondary Qualities, Theory of Knowledge.
5. Berkely- Refutation of Matter, Rejection of Primary & Secondary Qualities Esse Est Percipi.
6. Hume - Impression & Ideas, Causality, Skepticism.
7. Kant - Kant's Criticism, Distinction between Analytic and Synthetic Judgement, Synthetic A priori Judgement, Space & Time.

Suggested Readings :

- Frank Thilly - A History of Western Philosophy.
- W.T. Stace - A Critical History of Greek Philosophy.
- बी०एन० सिंह – पाश्चात्य दर्शन
- याकुब मसीह – आधुनिक पाश्चात्य दर्शन
- के० एम० पी० वर्मा – पाश्चात्य दर्शन
- डॉ० नरेश प्रसाद तिवारी – ग्रीक एवं मध्ययुगीन दर्शन
- चन्द्रधर शर्मा – पाश्चात्य दर्शन

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 Plateform (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)

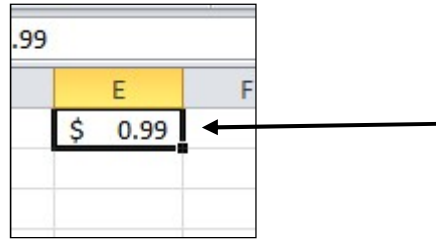
Assignment

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 plateform(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.

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

1. Upanishads - Law of Karma and Salvation.
2. Purusharthas - Dharma, Artha, Kama, Moksha.
3. Ethics of Bhagwadgita - Nishkama Karma, Swadharma, Sthit Pragya, Yagya & Loksangraha.
4. Jaina Ethics - Mahavrata, Anuvrata, Triratna.
5. Buddhist Ethics - Eight Fold Path.
6. Dharma - Its Meaning & Classification, Sadharan Dharma, Varnashrama Dharma.

Suggested Readings :

- Mackenzie, J.S. - A manual of Ethics (Also Hindi Translation by A.k. Sinha)
- Verma, A.K. - Prarambhika Acharashastra.
- Sinha, J.N. - Nitishastra.
- Pathak Diwakar - Bhartiya Neetishastra.
- Singh, B.N. - Neetishastra.
- Atreya, B.L. - Bhartiya Neetishastra.
- S. Radhakrishnan -Bhagwadgita.
- Maitra, S.K. - Ethics of Hindus.

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.*

WESTERN ETHICS**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Nature and Scope of Ethics.
2. Psychological Basis of Ethics - Voluntary and Non - Voluntary Action.
3. Nature and Object of Moral Judgment, Postulates of Morality.
4. Teleological ethics - Hedonism, Utilitarianism - Mill & Bentham
5. Deontological Ethics - Kant.
6. Virtue Ethics - Plato and Aristotle.
7. Theories or Punishment.

Suggested Readings :

- W. Lillie - An Introduction to Ethics.
- J.Hospers - Human Conduct.
- W.Frankena - Ethics.
- Kant - Ground Work of the Metaphysics of Morals.
- J.S. Mill - Utilitarianism.
- डॉ० वेद प्रकाश वर्मा – नीतिशास्त्र के मूल सिद्धान्त
- डॉ० बी०एन० सिंह – नीतिशास्त्र
- डॉ० ए० के० वर्मा – नीतिशास्त्र की रूपरेखा
- डॉ० शांतिजोशी – नीतिशास्त्र

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.

META-ETHICS**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Nature, Definition and Scope of Meta - Ethics.
2. Classification of Meta - Ethical Theories - Cognitive & Non - Cognitive.
3. Ethical Naturalism - Basic features and Limits.
4. Non- Naturalism - Basic features and Limits, G.E. Moore's Non - Naturalism.
5. A.J. Ayer's Emotivism.
6. C.L. Stevenson's Emotivism.
7. R.M. Hare's Prescriptivism.

Suggested Readings :

- वेद प्रकाश वर्मा, अधिनीतिशास्त्र के मूल सिद्धान्त।
- नित्यानन्द मिश्रा, नीतिशास्त्र – सिद्धान्त और प्रयोग।
- A.J. Ayer, Philosophical Essays.
- C.L. Stevenson, Ethics and Language, Yale University Press.
- R.M. Hare, The Language of Morals, O.V.P.

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.

DEDUCTIVE & INDUCTIVE LOGIC**Theory: 30 Lectures****Deductive logic**

1. Nature and Scope of Logic.
2. Term- Definition and Classification of Terms, Distribution of Terms.
3. Proposition and its Kinds.
4. Opposition of Proposition.
5. Mediate Inference - Syllogism: Categorical Syllogism - Figures and Valid Moods.

Inductive logic

1. Scientific Induction & Induction per Simple Enumeration.
2. Formal & Material Grounds of Induction - Law of Uniformity of Nature and Law of Causation, Observation & Experiment.
3. Hypothesis – Definition and Kinds of Hypothesis.

Suggested Readings:

- Roy B.N. - Textbook of Deductive Logic.
- Copi. I.M.- Introduction to Logic.
- Mitchell - Introduction to Logic.
- Roy, B.N. - Textbook of Deductive Logic.
- बी०एन० रॉय – निगमन तर्कशास्त्र
- वर्मा, अशोक कुमार – निगमन तर्कशास्त्र
- जगदीश नारायण – निगमन तर्कशास्त्र
- वर्मा, अशोक कुमार – निगमन तर्कशास्त्र
- मल्लिक जगदीश नारायण – आगमन तर्कशास्त्र
- तिवारी केदार नाथ – आगमन तर्कशास्त्र
- झा गंगादत्त – आगमन तर्कशास्त्र
- नारायण जगदीश – निगमन तर्कशास्त्र

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.

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

1. Cognition - Nature of Cognition, Valid and Invalid Cognition.
2. Prama - Nature of Prama, Kinds of Prama and Aprama.
3. Pramana - Definition, Kinds - Pratyaksa, Anumana, Sabda, Upmana, Arthapatti, Anuplabdhi.
4. Pramanyavada - Swatah Pramanyavada, Paratah Pramanyavada.
5. Pramanasampalava and Pramanavyavastha.
6. Theories of Perceptual Error - Khyativada, Khayatipanchaka.

Suggested Readings :

- C.Bhattacharya - The elements of Indian Logic and Epistemology.
 - M. Hiriyanna - Indian Philosophy.
 - J.N. Sinha - Indian Philosophy.
 - Raja, C.K. - Some Fundamental Problems in Indian Philosophy.
 - नीलिमा सिन्हा – भारतीय ज्ञानमीमांसा
 - शर्मा, एन०के० – भारतीय दार्शनिक समस्यायें
 - शोभा निगम – भारतीय दर्शन
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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.

WESTERN EPISTEMOLOGY**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Knowledge - Definition & Kinds, Knowledge by acquaintance and Knowledge by Description.
2. Skepticism and Justification of Knowledge.
3. Knowledge and Belief.
4. Theories of Knowledge - Rationalism, Empiricism, Criticism.
5. Apriori and Aposteriori Knowledge.
6. Theories Concerning Sense Organs and Their Objects - Realism, Idealism.
7. Theories of Trust - Correspondence, Coherence, Pragmatic.

Suggested Readings :

- Ayer, A.J. - The Problem of Knowledge.
- Ayer, A.J.- The Central Questions of Philosophy.
- Ewing, A.C. - Fundamental Questions of Philosophy.
- Sharma, R.N. - पाश्चात्य दार्शनिक विवेचना
- Tiwary, K.N. - तत्वमीमांसा एवं ज्ञानमीमांसा
- Prasad, Rajendra - दर्शनशास्त्र की रूपरेखा
- Sharma, R.N. - पाश्चात्य दर्शन की समस्या

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.

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

1. Padartha - Budhha, Jaina, Vaisesika and Samkhya.
2. God- The Concept of God in Nyaya, Yoga & Ramanuja.
3. Man- Self as Atman, Nairatmyavada, Atman and Jiva, The Jiva as Karta, Bhokta and Jnata
Different Perspectives (Carvaka, Buddha, Jaina, Samkhya, Vedanta)
4. Universals - Nyaya - Vaisesika, Jaina, Vedanta.
5. Causation - Nyaya, Buddha, Samkhya, Samkara.

Suggested Readings :

- Stephen, H. Phillips - Classical Indian Metaphysics, Delhi, Motilal Banarsidas, 1997.
- Saraswati Chenna- Concepts of Indian Philosophy.
- Satkari Mukherjee - The Buddhist Philosophy of Universal Flux.
- S.N. Dasgupta - भारतीय दर्शन का इतिहास
- डॉ० नन्दकिशोर शर्मा – भारतीय दार्शनिक समस्याएँ, राजस्थान हि० ग्र०

SEMESTER V

4 Papers**Total 100 x 4 = 400 Marks**

(Credits: Theory-05, Tutorial-01)

I. PHILOSOPHY SPECIFIC (DSE 1):**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.

MODERN INDIAN PHILOSOPHY (PART I)**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Salient Features of Modern Indian Philosophy.
2. Swami Vivekanand - The absolute, Maya, Soul and Its Liberation, Practical Vedanta, Universal Religion.
3. Aurobindo - Cosmic Evolution, The Supermind, Soul and Its Liberation.
3. Mahatma Gandhi - Truth, God, Principle of Non - Violence, Satyagraha, Concept of Religion.

Suggested Readings :

- R.S. Srivastava - Samakalina Bhartiya Darshan.
 - B.K. Lal - Samakalina Bhartiya Darshan.
 - Swami Vivekanand - Teachings of Swami Vivekananda
 - Sri Aurobindo - The Life Divine
 - D.M. Dutta - Philosophy of Mahatma Gandhi.
 - P. Srivastava - Sri Aurobindo Aur Mahatma Gandhi Ke Darshan Ka Samikshatmak Adhayayan.
 - Dr. Saraswati Mishra - Swami Vivekananda and Synthesis of World Religion.
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II. PHILOSOPHY 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.

SYMBOLIC LOGIC**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Nature and Utility of Symbolic Logic.
2. Truth and Validity.
3. Nature of Arguments, Deductive and Inductive Argument.
4. Compound Statements - Conjunction, Negation, Disjunction and Conditional Statements, Truth Table.
5. Argument Forms and Truth Tables.
6. Statement Forms - Tautology, Contingent and Contradictory Statements, Material and Logical Equivalence.
7. Formal Proofs of Validity - Preliminary and Replacement Rules, Conditional Proof, Indirect Proof.
8. Boolean Interpretation of Proposition, Venn Diagram, Technique of Testing the Validity of Syllogism.

Suggested Readings :

- वर्मा, ए० के० – प्रतीकात्मक तर्कशास्त्र
- Copi. I.M. - Symbolic Logic.
- Mitchell - Introduction to Logic.
- Pandey, S.L.- Tarka Shastra Parichaya.
- Sharma, R.N. - Symbolic Logic.

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.

WESTERN METAPHYSICS**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Metaphysics - Its Nature and Scope.
2. Nature of Ultimate Reality - Materialism, Idealism, Dualism & Neutralism.
3. Number of Ultimate Reality - Monism, Dualism & Pluralism.
4. Space & Time - Objective & Subjective Perspectives.
5. Causality – Aristotle , Mill & Hume.
6. Mind - Body Relation - Descartes, Spinoza & Leibnitz.
7. Universal - Realism, Conceptualism & Nominalism.

Suggested Readings :

- K. Lehrer - Knowledge.
- S.C. Chatterjee - Problems of Philosophy.
- केदारनाथ तिवारी – तत्त्वमीमांसा एवं ज्ञानमीमांसा
- राजेन्द्र प्रसाद – दर्शनशास्त्र की रूपरेखा
- अशोक कुमार वर्मा – संक्षिप्त सामान्य दर्शन

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.

SOCIAL PHILOSOPHY**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Social Philosophy - Nature & Scope, Its Relation to Sociology, Social Psychology & Politics.
2. Individual & Society - Sociological Analysis, Relation between Individual & Society.
3. Social Change - Meaning & Conditions of Social Change, Tradition & Modernity.
4. Social Institutions – Family- Function & Kinds, Marriage - Kinds of Marriage & Divorce.
5. Property - Private & Public Property, Arguments in favour & against of Private Property.

Suggested Readings :

- Dr. Vatsyayan - Social Philosophy
- डॉ० रमेन्द्र – समाज, राजनीति और धर्मदर्शन
- डॉ० अशोक कुमार वर्मा – प्रारंभिक समाज एवं राजनीति दर्शन
- डॉ० राजेन्द्र प्रसाद – समाज दर्शन

SEMESTER VI
4 Papers

Total 100 x 4 = 400 Marks
I. PHILOSOPHY 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.

POLITICAL PHILOSOPHY
Theory: 75 Lectures; Tutorial:15 Lectures

1. Political Philosophy - Nature & Scope, Its Relation to Political Science & Social Philosophy.
2. Political Ideals - Equality, Justice & Liberty.
3. Methods of Political Action - Constitutionalism, Evolutionism, Terrorism & Satyagraha.
4. Political Ideologies - Democracy - Merits & Demerits of Democracy, Marxism, Sarvodaya.

Suggested Readings :

- जयप्रकाश नारायण – समाजवाद, सर्वोदय और लोकतंत्र
 - डॉ० रमेन्द्र – समाज और राजनीति दर्शन
 - डॉ० श्यामवृक्ष मौर्य – समाज और राजनीति दर्शन
 - प्रताप सिंह – गाँधीजी का दर्शन।
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II. PHILOSOPHY 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): 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.

MODERN INDIAN PHILOSOPHY (PART II)**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Rabindranath Tagore - Truth, God, Nature of Man, Self & Maya.
2. K.C. Bhattacharya - Concept of Philosophy, Theoretic Consciousness, Transcendental Consiousness, Philosophy of Truth.
3. S.Radhakrishnan - Absolute Reality, Intellect & Intuition, World, Soul, God, Human Destiny.
4. Md. Iqbal - God, Self, Theory of Destiny.

Suggested Readings :

- बी0 एस0 नरवणे— आधुनिक भारतीय चिंतन
- R.S. Srivastava - Samakalina Bhartiya Darshan.
- B.K. Lal - Samakalian Bhartiya Darshan.
- K.C. Bhattacharya- Studies in Philosophy Vols. I-II.
- S. Radhakrishnan - An Idealist View of Life.
- R. Tagore- Religion of Man, London Unwin Books, 1983.

III. CORE COURSE -C 13:

(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.

SRIMAD BHAGWAD GITA (CHAPTER 02 TO 06)**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Srimad Bhagwad Gita - Chapters 02, 03, 04, 05 & 06.

Suggested Readings :

- डॉ० राधाकृष्णन – भगवद्गीता
- बाल गंगाधर तिलक – श्रीमद्भगवद्गीता रहस्य

IV. CORE COURSE -C 14:

(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.

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

1. Nature, Scope and Utility of Philosophy of Religion, Philosophy of Religion and Theology.
2. Origin and Development of Religion.
3. Phases of Religion - Primitive, Naturalistic and Universal Religion.
4. Religious Consciousness.
5. Grounds of Religious Belief - Reason, Faith, Revelation and Mystic Experience.
6. Proofs for the Existence of God - Ontological, Cosmological, Teleological and Moral.
7. Attributes of God.
8. Problem of Evil.

Suggested Readings :

- H.P. Sinha - Dharma Darshan Ki Rooprekha.
- Galloway - The Philosophy of Religion.
- H.N. Mishra - Dharm Darshan Ka Parichaya.
- V.P. Verma - Dharma Darshan.
- D.M. Edward - Philosophy of Religion.
- John Caird - An Introduction to the Philosophy of Religion.
- R. Bhagavan Das - Essential Unity of all religions.

COURSES OF STUDY FOR **GENERIC ELECTIVE 'B. A. Hons'** PROGRAMME IN
"PHILOSOPHY"

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 Philosophy to be studied by the Students of **Other than Philosophy Honours**.
- Students of **Philosophy 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.

INDIAN PHILOSOPHY (PART I)**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Basic features of Indian Philosophy.
2. Basic concepts of the Vedas and Upanishads : Atman, Brahman, Rta, Rna, Yajna.
3. Carvaka : Epistemology, Metaphysics and Ethics.
4. Jainism : Dravya, Jiva & Ajiva, Syadvada, Anekantavada, Bondage and Liberation.
5. Buddhism : Four Noble Truths, Doctrine of Momentariness, Theory of No Soul, Schools of Buddhism : Vaibhasika, Sautrantika, Yogacara, Madhyamika.

Suggested Readings :

- M. Hiriyanna - An outline of Indian Philosophy.
- C.D. Sharma - A Critical Survey of Indian Philosophy.
- S.N. Dasgupta -A History of Indian Philosophy, Vol I, II.
- S. Radhakrishnan - Indian Philosophy, Vol I, II.
- J.N. Sinha - Indian Philosophy.
- हरेन्द्र प्रसाद सिन्हा – भारतीय दर्शन की रूपरेखा
- बी०एन० सिंह – भारतीय दर्शन
- चटर्जी एवं दत्ता – भारतीय दर्शन
- बलदेव उपाध्याय – भारतीय दर्शन

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.

INDIAN PHILOSOPHY (PART II) Theory: 75 Lectures; Tutorial:15 Lectures

1. Nyaya - Pramana, Pratyaksha, Anumana, Upaman & Shabda, God.
2. Vaisheshika - Padartha, Draya, Guna, Karma, Samanya, Vishesh, Samavaya and Abhava.
3. Samkhya - Satkaryavada, Prakriti & Purusha, Vikasvada, Bondage & Liberation.
4. Yoga - Ashtanga - Yoga & God.
5. Mimamsa - Theory of Karma.
6. Shamkaracharya - Nirguna Brahman, Jagat, Atman, God & Maya.
7. Ramanujacharya - Refutation of Mayavada, Sagun Brahman, Jiva, Liberation.

Suggested Readings :

- M. Hiriyanna - An outline of Indian Philosophy.
- C.D. Dasgupta - A Critical Survey of Indian Philosophy.
- S.N. Dasgupta - A History of Indian Philosophy, Vol. I, II.
- S. Radhakrishnan - Indian Philosophy, Vol I, II.
- प्रो० हरेन्द्र प्रसाद सिन्हा – भारतीय दर्शन की रूपरेखा
- प्रो० बी० एन० सिंह – भारतीय दर्शन
- चटर्जी एवं दत्ता – भारतीय दर्शन
- बलदेव उपाध्याय – भारतीय दर्शन

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.

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

1. Upanishads - Law of Karma and Salvation.
2. Purusharthas - Dharma, Artha, Kama, Moksha.
3. Ethics of Bhagwadgita - Nishkama Karma, Swadharma, Sthit Pragya Yagya & Loksangraha.
4. Jaina Ethics - Mahavrata, Anuvrata, Triratna.
5. Buddhist Ethics - Eight Fold Path.
6. Dharma - Its Meaning & Classification, Sadharan Dharma, Varnashrama Dharma.

Suggested Readings :

- Mackenzic, J.S.- A Manual of Ethics (Also Hindi Translation by A.K. Sinha)
- Verma, A.K. - Prarambhika Acharashastra.
- Sinha, J.N. - Nitishastra.
- Pathak Diwakar- Bhartiya Neetishastra.
- Singh, B.N. - Neetishastra.
- Atreya, B.L. - Bhartiya Neetishastra.
- S. Radhakrishnan - Bhagwadgita.
- Maitra, S.K. - Ethics of Hindus.

SEMESTER IV**GENERIC ELECTIVE****1 Paper****Total 100 x 1 = 100 Marks****IV. GENERIC ELECTIVE (GE 4)**

(Credits: Theory-05, Tutorial-01)

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.*

WESTERN ETHICS**Theory: 75 Lectures; Tutorial:15 Lectures**

1. Nature and Scope of Ethics.
2. Psychological Basis of Ethics - Voluntary and Non- Voluntary Action.
3. Nature and Object of Moral Judgment, Postulates of Morality.
4. Teleological Ethics - Hedonism, Utilitarianism - Mill & Bentham.
5. Deontological Ethics - Kant.
6. Virtue Ethics - Plato and Aristotle.
7. Theories of Punishment.

Suggested Readings :

- W.Lillie - An Introduction to Ethics.
- J.Hospers - Human Conduct.
- W.Frankena - Ethics.
- Kant - Ground Work of the Metaphysics of Morals.
- J.S. Mill - Utilitarianism.
- डॉ० वेद प्रकाश वर्मा – नीतिशास्त्र के मूल सिद्धान्त
- डॉ० बी०एन० सिंह – नीतिशास्त्र
- डॉ० ए०के० वर्मा – प्रारम्भिक आचारशास्त्र
- डॉ० शांतिजोशी– नीतिशास्त्र ।

COURSES OF STUDY FOR ABILITY ENHANCEMENT COMPULSORY COURSE IN
“PHILOSOPHY”

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 McGrawhill
- 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।

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"/> 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 + ENGLISH****1 Paper****Total 50 x 2 = 100 Marks****III. AECC NH + MB COMMUNICATION
(NON-HINDI + MATRI BHASHA)****अहिन्दी + मातृभाषा**

(क्रेडिट: सैद्धान्तिक 01 + 01 = 02)

**[A] 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 विषयनिष्ठ/वर्णनात्मक प्रश्नों के उत्तर देने होंगे।

नोट : सैद्धान्तिक 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 लोकोक्तियां, 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"/> वृहत् व्याकरण भास्कर | : डॉ० वचनदेव कुमार |
| <input type="checkbox"/> वृहत् 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' |

[B] MATRI BHASHA COMMUNICATION**Theory: 15 Lectures**

मातृभाषा संप्रेषण (संचार)

Marks : 50 (ESE 1.5 Hrs) = 50

(क्रेडिट: सैद्धान्तिक -01)

[B 1] BENGALI COMMUNICATION OR**[B 2] SANSKRIT COMMUNICATION OR****[B 3] URDU COMMUNICATION OR****[B 4] TRL COMMUNICATION OR****[B 5] AECC ENGLISH****Theory: 15 Lectures**

Marks : 50 (ESE 1.5 Hrs) = 50

Pass Marks Th ESE = 20

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

There will be two group of questions. Group A is compulsory and will contain two questions of 5 marks each. Group B will contain descriptive type three questions of 20 marks each, out of which any two are to answer.

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

Unit I: Novel

1. The English Teacher (R.K. Narayan)

Unit II: Poetry

1. Stopping by words on a Snowy Evening (Robert Frost)
2. A slumber did My Sprit Seal (William Woodworth)
3. My Native Land (H.L.V. Derozio)
4. The Night of Scorpion (Nissim Ezekiel)
5. Break, Break, Break (A.L. Tennyson)
6. Starlit Night (G.M. Hopkins)

Unit III: Grammer

1. Common Errors
2. Fill up the blanks with prepositions.
3. One word substitution.

Suggested Reading:

- A String of Poems (Edited by: S.M.P.N. Singh Sashi and A.B.Sharan)
- The Winged Word (Edited by: David Green)

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

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.

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** descriptive questions given in **Group B**.
(खंड 'B' के तीन में से किन्हीं दो 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** descriptive questions given in **Group B**.
(खंड 'B' के छः में से किन्हीं चार 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** descriptive questions given in **Group B**.
(खंड 'B' के तीन में से किन्हीं दो 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** descriptive questions given in **Group B**.
(खंड 'B' के पाँच में से किन्हीं तीन 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** descriptive questions given in **Group B**.
(खंड 'B' के छः में से किन्हीं चार 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** descriptive questions given in **Group B**.
(खंड 'B' के छः में से किन्हीं चार 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.