

COURSES OF STUDIES

FOR

THREE YEAR DEGREE COURSE

IN

ARTS HONOURS

PHILOSOPHY HONS.

Choice Based Credit System(CBCS)

First & Second Semester Examination – 2020-21

Third & Fourth Semester Examination – 2021-22

Fifth & Sixth Semester Examination – 2022-23



**GOVERNMENT AUTONOMOUS COLLEGE,
PHULBANI, KANDHAMAL**

Govt. Autonomous College, Phulbani

SYLLABI FOR CBCS COURSE

| Sem | CORE COURSE (14) | Ability Enhancement Compulsory Course (AECC) (2) | Ability Enhancement Elective Course (AEEC) (2) (Skill Based) | Elective: Discipline Specific DSE (4) | Elective: Generic (GE) (4) |
|-----|------------------|--|--|---------------------------------------|----------------------------|
| I | CORE-I | AECC-I | | | GE-IA |
| | CORE-II | | | | |
| II | CORE-III | AECC-II | | | GE-1B |
| | CORE -IV | | | | |
| III | CORE-V | | SEC-I | | GE-2A |
| | CORE-VI | | | | |
| | CORE-VII | | | | |
| IV | CORE-VIII | | SEC-II | | GE-2B |
| | CORE-IX | | | | |
| | CORE-X | | | | |
| V | CORE-XI | | | DSE-I | |
| | CORE-XII | | | DSE-II | |
| VI | CORE-XIII | | | DSE-III | |
| | CORE-XIV | | | DSE-IV / Project | |

YEAR & SEMESTER-WISE PAPERS & CREDITS AT A GLANCE

| Three-Year (6-Semester) CBCS Programme (B.A. Hons) (Philosophy Hons.) | | | | |
|---|--|--|------------|---------------|
| Yr. | Sl.No. | Course Structure | Code | Credit Points |
| FIRST YEAR | SEMESTER-I | | | |
| | 1 | General Philosophy | C-1.1 | 6 |
| | 2 | Logic and Scientific Method | C-1.2 | 6 |
| | 3 | Anthropology/English/History/Political Science | GE-1.3 | 6 |
| | 4 | MIL Communication – Odia / MIL (AE) | AECC-1.4 | 6 |
| | SEMESTER-II | | | |
| | 5 | Systems of Indian Philosophy – I | C-2.1 | 6 |
| | 6 | Symbolic Logic | C-2.2 | 6 |
| SECOND YEAR | 7 | Economics/Geography/Odia | GE-2.3 | 6 |
| | 8 | EVS | AECC-2.4 | 6 |
| | SEMESTER-III | | | |
| | 9 | Ethics | C-3.1 | 6 |
| | 10 | History of Greek Philosophy | C-3.2 | 6 |
| | 11 | Systems of Indian Philosophy – II | C-3.3 | 6 |
| | 12 | Anthropology/English/History/Political Science | GE-3.4 | 6 |
| | 13 | Communicative English | SECC-I-3.5 | 6 |
| | SEMESTER-IV | | | |
| | 14 | Contemporary Indian Philosophy | C-4.1 | 6 |
| 15 | History of Modern European Philosophy | C-4.2 | 6 | |
| 16 | Philosophy of Language | C-4.3 | 6 | |
| 17 | Economics/Geography/Odia | GE-4.4 | 6 | |
| 18 | Quantitative & Logical Thinking | SECC-II-4.5 | 6 | |
| FINAL YEAR | SEMESTER-V | | | |
| | 19 | Western Classics : Meditations of Rene Descartes | C-5.1 | 6 |
| | 20 | Indian Text : Isa Upanishad | C-5.2 | 6 |
| | 21 | Philosophy of Bhagavad Gita | DSE-5.3 | 6 |
| | 22 | Philosophy of Religion | DSE-5.4 | 6 |
| | SEMESTER-VI | | | |
| | 23 | Social & Political Philosophy | C-6.1 | 6 |
| | 24 | Applied Ethics | C-6.2 | 6 |
| 25 | Gandhian Studies | DSE-6.3 | 6 | |
| 26 | Project Work / Recent Western Philosophy | DSE-6.4 | 6 | |

Notes:

- C- Core Course
- GE- Generic Elective Course
- DSE- Discipline Specific Elective Course
- AECC- Ability Enhancement Compulsory Course
- SECC- Skill Enhancement Compulsory Course
- For a 6 credit course, the total teaching hours are: Minimum- 50 Hours, Maximum-65 Hours

SEMESTER-I

C-1.1 : GENERAL PHILOSOPHY

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Definition, Nature & Function of Philosophy, and Philosophy in relation to other modes of thinking like Science & Religion

UNIT – II:

Metaphysics: Monism, Pluralism, Metaphysical issues: Substance, Universal, Mind & Body

UNIT – III:

Problem of knowledge: What is knowledge? Sources of knowledge: Empiricism, Rationalism, Theories of Truth: Correspondence, coherence and pragmatic theory

UNIT – IV:

Problems of Ethics: (1) Theories of Goodness: The good and the evil (2) Theories of conduct: Egoism & Altruism

Prescribed Books:

1. John Hospers: An Introduction to Philosophical Analysis (relevant portions)
2. J.N. Sinha : Introduction to Philosophy

Books for Reference:

- ❖ G.T.W. Patrick: Introduction to Philosophy
- ❖ A.C. Ewing: The Fundamental Questions of Philosophy
- ❖ G.W. Cunningham: Problems of Philosophy
- ❖ Richard Taylor: Metaphysics
- ❖ D.W. Hamlyn: Metaphysics

C-1.2 : LOGIC AND SCIENTIFIC METHOD

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Definition of Logic, Laws of Thought, Deductive and Inductive Arguments, Validity & Soundness of Arguments

UNIT – II:

Classification of Propositions (from stand-point of Quality & Quantity), Distribution of Terms, Square of oppositions, Interpretation of categorical proposition

UNIT – III:

Inference- Immediate Inference (Conversion and Obversion), Mediate Inference (Syllogism): Figure & Moods, Testing of Validity of Arguments by syllogistic Rules

UNIT – IV:

Inductive Reasoning & Scientific Enquiry: Causation & Mills Experimental Methods

Prescribed Book:

1. Cohen & Nagel- Introduction to Logic & Scientific Method.

Books for Reference:

- ❖ Copi, Cohen & Mac Mahan- Introduction to Logic (14th Edition)
- ❖ Alex Rosenberg- Philosophy of Science: A Contemporary Introduction
- ❖ John Hospers: An Introduction to Philosophical Analysis.

GE-1.3 : INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY

Full Marks – 100
Mid Sem – 15/1hr
End Sem Theory – 60/3 hrs
End Sem Practical – 25/3 hrs

THEORY

UNIT - I :

History of Physical Anthropology and development of Modern Biological anthropology, aim, scope and its relationship with allied disciplines; Difference in the approaches of modern and traditional Biological Anthropology

UNIT - II :

History and development of understanding human evolution (pre-19th and post-19th Century); Theories of evolution: Lamarckism, Darwinism, Synthetic theory, and Mutation theory

UNIT - III :

Primates: General Characteristics, Distribution and Classification of Non human living primates. Comparative anatomy and behaviour of human and non-human primates

UNIT - IV :

Structure and function of an animal cell; cell theory and cell division (Mitosis and Meiosis), Mendel's Laws of inheritance and its application to man

PRACTICAL

Osteology

Introduction to Anthropology Laboratory: Dry Lab and Wet Lab, Calibration and Standardization of Instruments, Demonstration of Instruments: Anthropometry, Spreading Calliper, Sliding Calliper, Weighing Machine and Steel tape

Somatometry

- | | |
|-------------------------|--------------------------------|
| 1. Stature | 6. Maximum bizygomatic breadth |
| 2. Sitting height | 7. Bigonial breadth |
| 3. Body weight | 8. Morphological facial height |
| 4. Maximum head length | 9. Head circumference |
| 5. Maximum head breadth | 10. Minimum frontal breadth |

Text book recommended :

1. Shukla B.R.K. & Rastogi, S. 1990. *Physical Anthropology & Human Genetics: An Introduction*. Plaka Prakashan. Delhi.
2. Das B.M. 2008. *Outlines of Physical Anthropology*. Kitab Mahal, New Delhi.
3. Sarkar, R. M. 2004. *Fundamentals of Physical Anthropology* (New Edition). Book World. Kolkata.
4. Mukherji, D., D. Mukherjee and P. Bharti and A. Mukhopadhyaya. 2018. *Laboratory Manual for Biological Anthropology: Revised and Enlarged 2nd Edition*. SCHOLAR Booksellers & Publishers, Kolkata.

Suggested Readings :

- ❖ Jurmain R., Kilgore L., Trevathan W., Ciochon R.L. (2012). *Introduction to Physical Anthropology* Wadsworth Publ., USA.
- ❖ Stanford C., Allen J.S. and Anton S.C. (2010). *Exploring Biological Anthropology. The Essentials*. Prentice Hall Publ, USA.

GE-1.3 : ACADEMIC WRITING AND COMPOSITION

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

Introduction:

This paper seeks to train the students in the basic writing skills required for writing competently in the academic context.

UNIT - I:

Introduction to the Writing Process: with a focus on Academic Writing

UNIT - II:

Writing in one's own words: Summarizing and Paraphrasing

UNIT - III:

Thinking: Synthesis, Analysis, And Evaluation

UNIT - IV:

Citing Resources: Editing, Book and Media Review

Reference Books:

- ❖ Liz Hamp-Lyons and Ben Heasley, *Study Writing: A Course in Writing Skills for Academic Purposes* (Cambridge UP, 2006)
- ❖ Ilona Leki, *Academic Writing: Exploring Processes and Strategies*. New York: CUP, 2nd edn, 1998
- ❖ Stanley Fish, *How to Write a Sentence and How to Read One*. Harpar Perennial. 2011.
- ❖ *Literature and the art of Communication*, Cambridge University Press
- ❖ Gerald Graff and Cathy Birkenstein, *They Say/I Say: The Moves That Matter in Academic Writing*. New York: Norton, 2009

GE-1.3 : HISTORY OF INDIA – I (EARLY TIME TO 1750)

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I: Reconstructing Ancient Indian History

1. Sources of Historical Writings.
2. Vedic Age : Society, Polity and Culture
3. Buddhism and Jainism : Principles and Impact

UNIT – II: Polity and Administration

1. The Mauryan Empire : Conquest and Administration
2. Gupta Society : Land Grants, Peasantry and beginning of Feudal Society
3. Gupta Polity : Conquests and Administration
4. Harshavardhan : Achievements

UNIT – III: Early Medieval Society, Economy and Culture

1. Post Gupta Trade and Commerce
2. Delhi Sultanate : Conquests and Administration
3. Bhakti and Sufi Movements in India
4. Development of Regional Language and Literature

UNIT – IV: India on the Eve of the Advent of the Mughals

1. Sher Shah : Administration and Reforms
2. Mughal Administrative Institutions : Zabti, Mansab and Jagir
3. Religious Tolerance Sulh-i- Kul
4. Mughal Art and Architecture

Suggested Text Books:

1. Upinder Singh, *History of Ancient & Early Medieval India*.
2. Romila Thappar, *The Early India*

Reference Reading:

- ❖ Irfan Habib, *Medieval India*, NBT, New Delhi
- ❖ R.S. Sharma, *India's Ancient Past*
- ❖ S.A.A. Rizvi, *Wonder that was India*, Vol.II, Rupa
- ❖ *Cultural Heritage of India*, Bharatiya Vidyabhaban Series, Vol-1-IV
- ❖ A.L. Basheon (ed), *Cultural History of India*, OUP, New Delhi, 2011

GE-1.3 : FEMINISM: THEORY AND PRACTICE

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

Introduction: The aim of the course is to introduce students to contemporary debates on feminism and the history of feminist struggles. The course begins with a discussion on construction of gender and an understanding of complexity of patriarchy and goes on to analyze theoretical debates within feminism. It offers a gendered analysis of Indian society, economy and polity with a view to understanding the structures of gender inequalities. And the last section aims to understand the issues with which contemporary Indian women's movements are engaged with.

UNIT-I: Understanding Feminism

- (i) Feminist theorizing of the sex/gender distinction; Public - Private Debate
- (ii) Understanding Patriarchy and Feminism

UNIT-II: Theories of Feminism

- (i) Liberal and Socialist,
- (ii) Radical feminism and Eco-feminism

UNIT-III: Feminist issues and women's participation: The Indian Experience

- (i) Women's participation in anti-colonial and national liberation movements with special focus on India
- (ii) Social Reforms Movement and position of women in India, History of Women's struggle in Post- Independent India

UNIT-IV: Family in contemporary India and Understanding Woman's Work and Labour

- (i) Family in contemporary India - patrilineal and matrilineal practices. Gender Relations in the Family, Patterns of Consumption: Intra Household Divisions, entitlements and bargaining, Property Rights
- (ii) Understanding Woman's Work and Labour – Sexual Division of Labour, Productive and Reproductive labour, Visible - invisible work – Unpaid (reproductive and care), Underpaid and Paid work,- Methods of computing women's work , Female headed households

Text Books :

1. Bina Agarwal, (2013) 'Gender And Green Governance', Oxford University Press, Oxford,
2. Forbes, Geraldine (1998) 'Women in Modern India'. Cambridge, Cambridge University Press
3. Geetha, V. (2002) 'Gender'. Calcutta, Stree Publications.
4. Geetha, V. (2007) 'Patriarchy'. Calcutta, Stree Publications.
5. Jagger, Alison. (1983) 'Feminist Politics and Human Nature'. U.K, Harvester Press.
6. John, Mary(2008) 'Women studies in India: A Reader', Peguin, New Delhi
7. Lerner, Gerda. (1986) 'Creation of Patriarchy'. New York. Oxford University Press.

Reference Books :

- ❖ Banarjee, Sikata. (2007) 'Ghadiyally, Rehana. (ed.) 'Urban Women in Contemporary India: A Reader'. New Delhi, Sage.
- ❖ Chakravarti, Uma. (1988) 'Beyond the Altekarian Paradigm: Towards a New Understanding of Gender Relations in Early Indian History', Social Scientist, Volume 16, No. 8.
- ❖ Desai, Neera & Thakkar, Usha. (2001) 'Women in Indian Society'. New Delhi: National Book Trust.
- ❖ Gandhi, Nandita & Shah, Nandita. (1991) 'Contemporary Women's Movement in India'. Delhi, Zubaan.
- ❖ Gupta, A and Sinha Smita, (2005) 'Empowerment of women: Language and Other Facets', Mangal Deep, New Delhi.
- ❖ Jayawardene, Kumari. (1986) 'Feminism and Nationalism in the Third World'. London, Zed Books and Conclusion.
- ❖ Nayak, Smita (2016) (eds.) 'Combating Violence Against Women: A Reality in the Making', Kalpaz, Gyan Books Pvt, Ltd, New Delhi
- ❖ Nayak, Smita (2016) (eds.) 'Gender Dynamics: The Emerging Frontiers', Research India Publications, New Delhi.
- ❖ Nayak, Smita, (2016), 'Whither Women: A Shift from Endowment to Empowerment', Edupedia, New Delhi.
- ❖ Rege, Sharmila. (2003) (ed.) 'The Sociology of Gender: The Challenge of Feminist Sociological Knowledge'. New Delhi, Sage.
- ❖ Rowbotham, Shiela. (1993) 'Women in Movements', New York and London, Routledge.
- ❖ Sangari, Kumkum & Chakravarty, Uma. (1999) (eds.) 'From Myths to Markets: Essays on Gender'. Delhi, Manohar.
- ❖ Sarkar, Tanika & Butalia, Urvashi. (1995) (eds.) 'Women and the Hindu Right'. Delhi, Kali for Women.

AECC – 1.4 : MIL COMMUNICATIONS – ODIA

(ଯୋଗାଯୋଗ ଅନୁବିଧି, ରୀତି ଓ ମାଧ୍ୟମ)

**Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs**

୧ମ ଏକକ / ୟୁନିଟ୍ – ୧ :

ଯୋଗାଯୋଗର ପରିଭାଷା, ଅନୁବିଧି, ପରିସର ଓ ପ୍ରକାରଭେଦ

୨ୟ ଏକକ / ୟୁନିଟ୍ – ୨ :

ସାମ୍ପାଦକାର, ଭାଷଣ କଳା

୩ୟ ଏକକ / ୟୁନିଟ୍ – ୩ :

ସମ୍ବାଦର ପରିଭାଷା ଓ ସମ୍ବାଦ ପ୍ରସ୍ତୁତି

୪ର୍ଥ ଏକକ / ୟୁନିଟ୍ – ୪ :

ଓଡ଼ିଆ ଭାଷାର ବର୍ଣ୍ଣମାଳା, ବର୍ଣ୍ଣାଶୁଦ୍ଧିର ନିରାକରଣ । (ବନାନ ତୁଟି – ସାଦୃଶ୍ୟଜନିତ ଅଶୁଦ୍ଧି, ଲିଙ୍ଗଗତ ଅଶୁଦ୍ଧି, ସନ୍ଧିଗତ ଅଶୁଦ୍ଧି, ସମାସଗତ ଅଶୁଦ୍ଧି, ବଚନ ଓ ବିଭକ୍ତିଗତ ଅଶୁଦ୍ଧି, ବାକ୍ୟ ବିଧିଜନିତ ଅଶୁଦ୍ଧି, ସମାର୍ଥବୋଧକ ଶବ୍ଦାଶୁଦ୍ଧି, ପ୍ରତ୍ୟୟ ଜନିତ ଅଶୁଦ୍ଧି, ଶବ୍ଦ ସଂଯୋଗାତ୍ମକ ଓ ସ୍ଵରସଙ୍ଗତି ଜନିତ ଅଶୁଦ୍ଧି)

ସହାୟକ ଗ୍ରନ୍ଥସୂଚୀ :

୧. ଯୋଗାଯୋଗ ମୂଳକ ମାତୃଭାଷା (ଓଡ଼ିଆ) – ସାମଲ ବିରଞ୍ଚି ନାରାୟଣ, ସତ୍ୟନାରାୟଣ ବୁକ୍ ଷୋର, କଟକ
୨. ସଂଯୋଗ ଅନୁବିଧି – ସତ୍ୟୋଷ କୁମାର ତ୍ରିପାଠୀ, ନାଳନ୍ଦା, କଟକ
୩. ଭାଷଣ କଳା ଓ ଅନ୍ୟାନ୍ୟ ପ୍ରସଙ୍ଗ – କୃଷ୍ଣଚନ୍ଦ୍ର ପ୍ରଧାନ, ସତ୍ୟନାରାୟଣ ବୁକ୍ ଷୋର, କଟକ
୪. ପ୍ରାୟୋଗିକ ଓଡ଼ିଆ ଭାଷା – ଓଡ଼ିଶା ରାଜ୍ୟପାଠ୍ୟ ପୁସ୍ତକ ପ୍ରଣୟନ ଓ ପ୍ରକାଶନ ସଂସ୍ଥା, ଭୁବନେଶ୍ଵର
୫. ସମ୍ବାଦ ଓ ସାମ୍ବାଦିକତା – ଚନ୍ଦ୍ରଶେଖର ମହାପାତ୍ର, ଓଡ଼ିଶା ରାଜ୍ୟ ପାଠ୍ୟପୁସ୍ତକ ପ୍ରଣୟନ ଓ ପ୍ରକାଶନ ସଂସ୍ଥା, ଭୁବନେଶ୍ଵର
୬. ନିର୍ଭୁଲ ଲେଖାର ମୂଳସୂତ୍ର – ନୀଳାଦିଭୂଷଣ ହରିଚନ୍ଦନ, ପି.ସି.ଆର ପବ୍ଲିକେସନ, ଭୁବନେଶ୍ଵର
୭. ସର୍ବସାର ବ୍ୟାକରଣ – ନାରାୟଣ ମହାପାତ୍ର ଓ ଶ୍ରୀଧର ଦାସ, ନିୟୁ ଷ୍ଟୁଡେଣ୍ଟସ୍ ଷୋର, କଟକ

ମୂଲ୍ୟ ବିଭାଜନ ପଦ୍ଧତି : (ସବୁଥିରୁ ବିକଳ ପଡ଼ିବ)

(କ) ପଢ଼ର ମୋଟ ନମ୍ବର – ୧୦୦

(ଖ) ଅନ୍ତଃପରୀକ୍ଷା – ୨୦ ଓ ମୁଖ୍ୟ ପରୀକ୍ଷା – ୮୦

(ଗ) ନିର୍ଦ୍ଧାରିତ ପାଠ୍ୟର ସବୁ ଏକକ(ୟୁନିଟ୍)ରୁ ବିକଳସହ ଦୁଇଟି ଲେଖାଏଁ ମୋଟ ୮ଟି ୧୫ନମ୍ବର ବିଶିଷ୍ଟ ଦୀର୍ଘ ପ୍ରଶ୍ନ ପଡ଼ିବ । ବିଦ୍ୟାର୍ଥୀଙ୍କୁ ୪ଟି ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବାକୁ ହେବ । (୧୫ x ୪ = ୬୦)

(ଘ) ନିର୍ଦ୍ଧାରିତ ପାଠ୍ୟର ସବୁ ଏକକରୁ ୧୨ଟି ଅତିସଂକ୍ଷିପ୍ତ ପ୍ରଶ୍ନ ପଡ଼ିବ । ସେଥିରୁ ୧୦ଟି ପ୍ରଶ୍ନର ଉତ୍ତର ଦେବାକୁ ହେବ । (୧୦ x ୨ = ୨୦)

AECC-1.4 : MIL (ALTERNATIVE ENGLISH)

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

Introduction:

The paper is focused upon developing one fundamental skills of Language learning; reading which needs a thorough rethink and revision. In order to build a strong base for acquisition of the communication skills, suitable reading content is selected from diverse areas in prose form. This would boost the learner's competence in expressive and comprehension skills. The well researched language exercises in the form of usage, vocabulary and grammar is the other area that should attract the teacher and learner to work out for giving decent shape to the mastery of English language.

UNIT - I: Short Story

- a. Jim Corbett-The Fight between Leopards
- b. Dash Benhur- The Bicycle

- c. Dinanath Pathy- George V High School
- d. Alexander Baron- The Man who knew too much
- e. Will F Jenkins- Uneasy Homecoming

UNIT - II: Prose

- a. Mahatma Gandhi- The way to Equal Distribution
- b. S Radhakrishnan- A Call to Youth
- c. C V Raman-Water- The Elixir of Life
- d. Harold Nicolson- An Educated Person
- e. Claire Needell Hollander- No Learning without Feeling

UNIT - III:

Comprehension of a passage and answering the questions

UNIT - IV:

Language exercises-test of vocabulary, usage and grammar

Text Books:

1. All Stories and Prose pieces

Reference Books:

- ❖ *The Widening Arc: A Selection of Prose and Stories*, Ed. A R Parhi, S Deepika, P Jani, Kitab Bhavan, Bhubaneswar.
- ❖ *A Communicative Grammar of English*, Geoffrey Leech.
- ❖ *A University Grammar of English*, Randolph Quirk and Sidney Greenbaum
- ❖ *Developing Reading Skills*. F. Grellet. Cambridge: Cambridge University Press, 1981.

SEMESTER-II

C-2.1 : SYSTEMS OF INDIAN PHILOSOPHY-I

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Salient Features of Indian Philosophy, Basic concepts like Rta, Rna, Carvakas- Epistemology and Metaphysics (Lokayatamata)

UNIT – II:

Jainism - Syadvada, Anekantavada, Jaina ethics (concept of Triratna)

UNIT – III:

Buddhism: Four Noble Truths, Doctrine of Momentariness, Dependant Origination, No Soul Theory, Nirvana

UNIT – IV:

Samkhya-Dualistic System: Purusa, Prakriti, Theory of Causation, Astanga Yoga of Patanjali

Prescribed Books:

1. Dutta & Chatterjee - An Introduction to Indian Philosophy
2. C. D. Sharma - A Critical Survey of Indian Philosophy

Books for Reference:

- ❖ R. K. Puligandla- Fundamentals of Indian Philosophy.
- ❖ M. Hiriyana- Outlines of Indian Philosophy
- ❖ J. N. Sinha- Indian Philosophy
- ❖ S. Radhakrishnan- Indian Philosophy (Vol.1 & 2)

C-2.2 : SYMBOLIC LOGIC

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Chapter- I Introduction
Chapter- II-The Calculus of Propositions

UNIT – II:

Chapter-III Calculus of Propositions (Sec 1 to 6)

UNIT – III:

Chapter-IV Calculus of Propositions (Sec 7 to 9)

The Elements of Predicate Calculus (Section 1 to 9 of chapter V)

UNIT – IV:

Appendix (Sec-I to Sec-IV)

Prescribed Books:

1. Basson & O' Corner: Introduction to Symbolic Logic

GE-2.3 : INDIAN ECONOMY - I

Full Marks – 100

Mid Sem – 20/1hr

End Sem – 80/3 hrs

UNIT - I: Introduction to Indian Economy and Current Challenges

Colonialism & British Rule: Exploitation and under-development in India; Basic features of India Economy; Indian Economy as a developing economy; Demographic trends in India - Size and growth of population, Occupational structure, Sex composition, Age structure and demographic dividend; Causes of population growth and population policy; The problem of unemployment and recent policies for employment generation; The problem of inequality in income distribution and its causes, Policies to address inequality.

UNIT - II: Indian Agriculture

Role of Agriculture in Indian Economy; Cause of low productivity, Green Revolution and Land Reforms, Agricultural Finance-Sources and Problems; Agricultural Marketing in India.

UNIT - III: Industrial Development in India

Role of Industrialization in Indian Economy; Small Scale & Cottage Industries: Meaning, Role, Problems and Remedies; Industrial Policies of 1948, 1956, 1977 and 1991; Problems of Industrial Development in India; Industrial Sickness.

UNIT - IV: Service Sector in India

Growth & Contribution to GDP; Composition and relative importance of service sector; Factors determining growth of the sector; ICT and IT – Spread and Policy; Sustainability of services led growth.

Text Book:

1. Misra, S. K. and Puri V. K. Indian Economy — Its Development Experience. Himalaya Publishing House, Mumbai

Reference Book:

- ❖ Dutt R. and Sundharam K. P. M. *Indian Economy*. S. Chand & Company Ltd., New Delhi.

GE-2.3 : GEOGRAPHY OF INDIA

Full Marks – 100

Mid Sem – 15/1hr

End Sem Theory – 60/3 hrs

End Sem Practical – 25/3 hrs

THEORY

UNIT - I:

Physiographic Divisions of India, soil and vegetation, climate (characteristics and classification)

UNIT - II:

Population: Distribution and growth, Demographic structure, Distribution of population by race, religion, language and tribes, urbanisation

UNIT - III:

Mineral and power resources: distribution and utilisation of iron ore, coal, Petroleum, Natural gas, Nuclear Minerals: Irrigation, Cropping pattern, Production & distribution of rice, wheat, Tea, Coffee

UNIT - IV:

Industrial development: Iron and steel, Aluminum, Automobile and Information technology Transport in India: Road, Rail and Airways, Waterways

PRACTICAL

1. Study and interpretation of topographic Maps
2. Cartograms – Pair-Bar diagram, complex bar, wheel diagram
3. Maps drawing – Simple dot maps, Multiple dot maps
4. Practical record and viva-voce

Text Books:

1. Sharma, T.C. (2013) Economic Geography of India. Rawat Publication, Jaipur
2. Khullar, D. R. India: A Comprehensive Geography

Reading List:

- ❖ Deshpand C. D., 1992: India: A Regional Interpretation, ICSSR, New Delhi
- ❖ Johnson, B. L.C., ed. 2001. Geographical Dictionary of India, Vision Books, New Delhi
- ❖ Sdyasuk Galina and P. Sengupta (1967): Economic Regionalisation of India, Census of India

GE-2.3 : ସାହିତ୍ୟ ଅଧ୍ୟୟନ

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

୧ମ ଏକକ / ୟୁନିଟ୍ – ୧ : ଗଞ୍ଜ ସାହିତ୍ୟ

- ରେବତୀ – ଫକୀର ମୋହନ ସେନାପତି
- ବୁଢ଼ା ଶଙ୍ଖାରି – ଲକ୍ଷ୍ମୀକାନ୍ତ ମହାପାତ୍ର
- ଶିକାର – ଭଗବତୀ ଚରଣ ପାଣିଗ୍ରାହୀ

୨ୟ ଏକକ / ୟୁନିଟ୍ – ୨ : ଉପନ୍ୟାସ ସାହିତ୍ୟ

- ଶାସ୍ତି – କାହ୍ନୁଚରଣ ମହାନ୍ତି, ଫ୍ରେଣ୍ଡ୍‌ସ୍ ପବ୍ଲିଶର୍ସ, କଟକ

୩ୟ ଏକକ / ୟୁନିଟ୍ – ୩ : ନାଟକ

- ଶେଷ କଥା – ଡକ୍ଟର ନାରାୟଣ ସାହୁ, ସତ୍ୟନାରାୟଣ ବୁକ୍ ଷୋର, କଟକ

୪ର୍ଥ ଏକକ / ୟୁନିଟ୍ – ୪ : ରମ୍ୟ ରଚନା

- ବାଇ ମହାନ୍ତି ପାଞ୍ଜି (ପ୍ରଥମ ବିଡ଼ା) – ଗୋପାଳ ଚନ୍ଦ୍ର ପ୍ରହରାଜ
- ବରୁଆ – ଗୋବିନ୍ଦ ତ୍ରିପାଠୀ
- ସାଧୁ ସଙ୍ଗ – ଚୌଧୁରୀ ହେମକାନ୍ତ ମିଶ୍ର

ସହାୟକ ଗ୍ରନ୍ଥସୂଚୀ :

୧. କାହ୍ନୁଚରଣ ବିଶେଷାଙ୍କ, କୋଣାର୍କ, ଓଡ଼ିଶା ସାହିତ୍ୟ ଏକାଡେମୀ
୨. ଓଡ଼ିଆ କ୍ଷୁଦ୍ରଗଳ୍ପର ଇତିହାସ – ବୈଷ୍ଣବ ଚରଣ ସାମଲ, ଫ୍ରେଣ୍ଡ୍‌ସ୍ ପବ୍ଲିଶର୍ସ, କଟକ
୩. ଓଡ଼ିଆ କଥାସାହିତ୍ୟର କଥା ଓ ରମ୍ୟରଚନା – ମହାପାତ୍ର ନୀଳମଣି ସାହୁ, ଓଡ଼ିଶା ବୁକ୍ ଷୋର, କଟକ
୪. ଶାସ୍ତି – କାହ୍ନୁଚରଣ ମହାନ୍ତି, ଫ୍ରେଣ୍ଡ୍‌ସ୍ ପବ୍ଲିଶର୍ସ, କଟକ
୫. ଉପର ସତୁରୀ ଓଡ଼ିଆ ନାଟକ – ହେମନ୍ତ କୁମାର ଦାସ, ଗ୍ରନ୍ଥମନ୍ଦିର, କଟକ
୬. ଶେଷ କଥା – ନାରାୟଣ ସାହୁ, ସତ୍ୟନାରାୟଣ ବୁକ୍ ଷୋର, କଟକ

AECC-2.4 : ENVIRONMENTAL STUDIES

Full Marks – 100
Mid Sem – 20/1 hr
End Sem – 80/3 hrs

UNIT – I

The Environment: The Atmosphere, Hydrosphere, Lithosphere, Biosphere, Ecology, Ecosystem, Biogeochemical Cycle (Carbon Cycle, Nitrogen Cycle), Environment Pollution: Air Pollution, Water Pollution, Soil Pollution, Radiation Pollution

UNIT – II

Population Ecology: Individuals, Species, Pollution, Community, Control Methods of Population, Urbanization and its effects on Society, Communicable Diseases and its Transmission, Non-Communicable Diseases

UNIT – III

Environmental Movements in India: Grass root Environmental movements in India, Role of women, Environmental Movements in Odisha, State Pollution Control Board, Central Pollution Control Board

UNIT – IV

Natural Resources: Conservation of Natural Resources, Management and Conservation of Wildlife, Soil Erosion and Conservation, Environmental Laws: Water Act, 1974, Air Act, 1981, The Wildlife (Protection) Act, 1972, Environment Protection, 1986, Natural Disasters and their Management

Books Recommended:

- ❖ Dash MC and Mishra PC, Man and Environment, McMillan, London.
- ❖ Mishra PC and Das MC, Environment and Society, McMillan, London.
- ❖ Odeem EP, Fundamentals of Ecology, Natraj Publication.
- ❖ Mishra DD, Fundamental Concept in Environmental Studies, S. Chand, New Delhi.
- ❖ Asthana DK and Asthana Meera, A Text book of Environmental Studies, S. Chand, New Delhi.
- ❖ Bharucah Erach, Textbook for Environmental Studies, Universities Press India Pvt. Ltd., Hyderabad.

SEMESTER-III

C-3.1 : ETHICS

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Definition, Nature & Scope of Ethics, Ethics in relation to Politics, Sociology and Religion

UNIT – II:

Distinction between moral and non-moral action, Moral and factual Judgement. Object of Moral Judgement.

UNIT – III:

Theories of Morality: Hedonism, Utilitarianism, Rigorism

UNIT – IV:

Theories of punishment; Retributive, Reformative and Preventive theory.

Prescribed Book:

1. J. N. Sinha- A Manual of Ethics

Books for Reference:

- ❖ W. Frankena– Ethics
- ❖ William Lily- An Introduction to Ethics

C-3.2 : HISTORY OF GREEK PHILOSOPHY

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Nature of Greek Philosophy: What is Philosophy? Origin, development And Salient features of early Greek Thought

UNIT – II:

Pre-Socratic Thought: The Being of Parmenides, Becoming of Heraclitus And Atomism of Democritus

UNIT – III:

Socrates: Problem before Socrates, Dialectical method And ethics of Socrates.

UNIT – IV:

Plato: Theory of Knowledge, Theory of Idea : Theory of Form and Matter, Theory of Causation.

Prescribed Book:

1. W. T. Stace - Greek Philosophy

Books for Reference:

- ❖ Burnet - Greek Philosophy
- ❖ B. A. G. Fuller - A History of Greek Philosophy
- ❖ B. Russell - A History of Western Philosophy
- ❖ Y. Masih - A Critical History of Philosophy

C-3.3 : SYSTEMS OF INDIAN PHILOSOPHY - II

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

UPANISHADic view of Atman and Brahman, Vidya and Avidya, Para vidyaand Aparavidya

UNIT – II:

Nyaya theory of Inference, Prama and Aprama, Concept of God

UNIT – III:

Vaishesika: Categories (Padarthas)

UNIT – IV:

Sankara and Ramanuja's view on Maya, Jiva Brahman

Prescribed Books:

1. Dutta and Chatterjee: An Introduction to Indian Philosophy
2. C.D. Sharma: A Critical Survey of Indian Philosophy
3. M. Hiriyana: Outlines of Indian Philosophy

Books for Reference:

- ❖ J.N Sinha: Indian Philosophy
- ❖ R.K Puligandla: Fundamentals of Indian Philosophy
- ❖ S. Radhakrishnan: Indian Philosophy (Vol-I and II)

GE-3.4 : ARCHAEOLOGICAL ANTHROPOLOGY

Full Marks – 100
Mid Sem – 15/1hr
End Sem Theory – 60/3 hrs
End Sem Practical – 25/3 hrs

THEORY

UNIT - I :

Introduction, Definition and scope of archaeological anthropology; Relation with other disciplines; Methods of studying archaeological anthropology.

UNIT - II :

Methods of Estimation of Time and Reconstruction of the Past; Absolute dating methods: Radiocarbon14 dating (C14), Potassium-Argon, Dendochronology, Fission Track Dating; Relative dating methods: Stratigraphy, Palaeontology, Palynology.

UNIT - III :

Geochronology of Pleistocene Epoch; Glacial and Interglacial; Pluviation and Inter Pluviation; Different types of geoclimatic events.

UNIT - IV :

Understanding Culture; Technique of tool manufacture and estimation of their relative efficiency; Classification of tools: primary and combination of fabrication techniques; Earliest evidence of culture in the world: Konso, Olorgesaille, Olduvai Gorge, Pirro Nord, Damanisi, Attirampakkam, Isampur, Kuliana.

PRACTICAL

Typo-technological Analysis of Prehistoric Tools: Identification, Interpretation and Drawings of the tool Types

1. Core Tool Types
2. Flake Tool Types
3. Blade Tool Types
4. Microlithic Tool Type
5. Neolithic Tool Type

Text book recommended :

1. Bhattacharya D.K. (1990). *An introduction to Prehistoric Archaeology, Delhi*, Hindustan Publishing Corporation..
2. Rammi Reddy, V. 1987. *Elements of Prehistory*, New Delhi: Mittal Publications
3. Sankalia H.D. (1964). *Stone Age Tools*. Poona Deccan College

Suggested Readings :

- ❖ Allchin and Allchin (1993). *The Rise of Civilization of India and Pakistan*. Cambridge University Press
- ❖ Bhattacharya D.K. (1978). *Emergence of Culture in Europe*, Delhi, B.R. Publication.
- ❖ Bhattacharya D.K. (1979). *Old Stone Age Tools and Techniques*. Calcutta, K.P. Bagchi Company
- ❖ Bhattacharya D.K. (1996). *Palaeolithic Europe*. Netherlands, Humanities Press.
- ❖ Champion et al. (1984). *Prehistoric Europe*. New York, Academic Press.
- ❖ Fagan B.M. (1983). *People of Earth: An Introduction*. Boston, Little, Brown & Company.
- ❖ Phillipson D. W. (2005). *African Archaeology*. Cambridge, Cambridge University Press.
- ❖ Renfrew, C. and Paul Bahn *Archaeology* 1996
- ❖ Sankalia H.D. (1964). *Stone Age Tools*. Poona Deccan College

GE-3.4 : LANGUAGE AND LINGUISTICS

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

Introduction:

This paper aims to offer the students some fundamental knowledge in Linguistics and English Language Teaching (ELT). It also seeks to acquaint the students with the variety of English that people come in contact with in contemporary times with a special emphasis on Asia and in particular, India.

UNIT - I:

Language : What is Language, Linguistics, Branches and Scope, Applied Linguistics Global Englishes: Who Speaks English today? Standard Language and Language Standards, Language Variation, Postcolonial English, Pidgin and Creole, English in Asia and Europe

UNIT - II:

Phonology and Morphology

UNIT - III:

Syntax

UNIT - IV:

Semantics

Reference Books:

- ❖ *Introductory book on Linguistics and Phonetics* by R L Varshney
- ❖ *Global Englishes: A Resource Book for Students*, Jennifer Jenkins, 3rd Edn, Special Indian Edition, Routledge, 2016

- ❖ *An Introduction to Language and Communication,*
- ❖ A R Parhi, 'Localising the Alien: Newspaper English and the Indian Classroom', *English Studies in India*, Springer, 2018.
- ❖ Adrian Akmajian, R. A. Demers, Ann K Farmer and R. M. Harnish, Prentice Hall of India, 2012
- ❖ David Crystal, *Linguistics*
- ❖ Braj B Kachru, *The Indianization of English (OUP)*
- ❖ David Crystal, *English as a World Language*

GE-3.4 : HISTORY OF INDIA II (1750-1950)

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I: Foundation and Expansion of British Rule

1. Battle of Plessey (1757) and Conquest of Bengal
2. Conquest of Mysore and Maharashtra
3. Expansion through Diplomacy: Subsidiary Alliance and Doctrine of Lapse

UNIT – II: Consolidation of British Rule and Indian Responses

1. Peasant & Tribal Resistance against British Rule: Sanyasi Rebellion (1763); Kondh Rebellion in Ghumusar, Santal Rebellion
2. Revolt of 1857: Nature and Significance
3. Land Revenue Settlements: Permanent Settlement, Ryotwari and Mahalwari Settlement

UNIT – III: Social and Cultural Policies

1. Socio-Religious Reform Movements: Brahmo Samaj, Arya Samaj, Theosophical Society, Aligarh Movement.
2. Growth of Press and Education
3. Issues of Caste and Gender: Jyotiba Phule- Women Question and Issues, Depressed Class.

UNIT – IV: Indian National Movement

1. Politics of Moderates and Extremists (1885-1920)
2. Gandhian Mass Movements (Non-Cooperation, Civil Disobedience and Quit India Movements), (1920-1940)
3. Communal Politics and Partition
4. Making of the Democratic Constitution

Suggested Text Books:

1. A.R. Desai, *Social Background of Indian Nationalism*, Popular, Mumbai
2. Priyadarshi Kar, *Comprehensive History of Modern India*.

Reference Reading:

- ❖ Sumit Sarkar, *Modern India : 1885-1947*, Mac Millon.
- ❖ B.R.Mani, *Debrahminising History: Dominance and Resistance in Indian Society*, Manohar, New Delhi, First Published 2005.
- ❖ Chandra Bharil, *Social and Political Ideas of B.R. Ambedkar*, Aalekh Publishers, Jaipur, 1977.
- ❖ Sumit Sarkar, *Modern India (1885-1947)*, Mac Millan, Delhi, First Published 1983.
- ❖ Hirendra N.Mukherjee, *Gandhi, Ambedkar and the Extirpation of Untouchability*, PPT, New Delhi.

GE-3.4 : GOVERNANCE: ISSUES AND CHALLENGES

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

Objectives: This paper deals with concepts and different dimensions of governance highlighting the major debates in the contemporary times. There is a need to understand the importance of the concept of governance in the context of a globalizing world, environment, administration, development. The essence of governance is explored through the various good governance initiatives introduced in India.

UNIT-I: Government and governance: concepts

- (i) Governance: Meaning, Nature and Types
- (ii) Role of State in the Era of Globalisation: State, Market and Civil Society

UNIT-II : Good Governance

- (i) Good Governance
- (ii) Sustainable Development and Governance

UNIT-III: Local Governance

- (i) Democratic Decentralization: Institutions of Local Governance (PRIs),
- (ii) People' Participation in Local Governance & Deepening Democracy

UNIT-IV : Good Governance Initiatives In India

- (i) Public Service Guarantee Acts & Electronic Governance
- (ii) Citizens Charter & Right to Information, Corporate Social Responsibility

Text Books:

1. A Baviskar, ((1995) The Belly of the River: Tribal Conflict Over Development in the Narmada Valley', Delhi, Oxford University Press.
2. A. Parel (2000) (ed) 'Gandhi, Freedom and Self-Rule', New Delhi, Lexington Books.
3. B. Parekh, (1997) 'Gandhi: A Brief Insight', Delhi, Sterling Publishing Company.
4. B. Parekh, (1999) 'Colonialism, Tradition and Reform: An Analysis of Gandhi's Political Discourse', New Delhi, Sage Publication.
5. D. Hardiman, (2003) 'Gandhi in his Time and Ours'. Delhi, Oxford University Press.

Reference Books:

- ❖ R Iyer, (ed) (1993) 'The Essential Writings of Mahatma Gandhi', New Delhi, Oxford University Press.
- ❖ R. Ramashray, (1984) 'Self and Society: A Study in Gandhian Thought', New Delhi, Sage Publication.

SECC-I-3.5 : COMMUNICATIVE ENGLISH

(Enriching Linguistic Knowledge & Communication Proficiency)

Full Marks – 100

Mid Sem – 20/1hr

End Sem – 80/3 hrs

UNIT-I : BUSINESS COMMUNICATION AND GRAMMAR

Why English Communication is Essential and How to Improve the Skill?

Introduction to Voice and Accent, Why do we have such different accents?, Accent Training-Consequences, Voice and accent in the Enterprise Industry, Globally Comprehensible Accent, Introduction to Phonetics, International Phonetic Alphabet

Consonant Sounds

Vowels

Diphthongs

A Few Phonic Rules

Word Stress: Syllables

Intonation : Intonation and Stress

Pacing and Chunking : Common Patterns of Pacing, Importance of Chunking

Fluency

Indianisms : Errors relating to Grammar, Vocabulary

UNIT-II : GRAMMAR

English: Spoken Versus Written Communication

Nouns : Kinds of Nouns, Activity 3: Noun Ping-pong, Nouns-Number, Noun-Gender, Countable and Uncountable Nouns

Pronouns : Reflexive Pronouns, Relative Pronouns, Demonstrative Pronouns, Interrogative Pronouns, Indefinite pronouns, Activity 4: Sentence Auction

Adjectives : Activity 5 : Picture perfect, Positioning of adjectives, Comparative Degrees of Adjectives, Order of Adjectives

Adverbs : Kinds of Adverb, Degree of Comparison, Word Order with Adverbs, Activity 6: Relay Race

Prepositions : Activity 7: Treasure Hunt, Activity 8: Route Map, Prepositions with Adjectives, Nouns and Verbs

Conjunctions : Coordinating conjunctions, Subordinating Conjunctions, Correlative Conjunctions, Connecting Adverbs, Activity 9: The Socks Story

Verbs : Verb Classification, List of irregular verbs, Activity 10: Word Search

Subject and verb agreement, Activity 11: Tossed Word Salad, Activity 12: The Sentence Pageant Determiners and Modifiers : Kinds of determiners, The Definite and the Indefinite Article, Definite Article: The, Activity 13: Proof Reading

Tenses : Reference Table, Present Tense, Activity 14: Instruction Manual, Activity 15: Commentary, Past Tense, Activity 16: The Chain List, Activity 17: Transcription, Future Tense, Activity 18: This Week for You, Activity 19: Verb Grand Prix

Punctuation : Forms of Punctuation

UNIT-III : READING COMPREHENSION

Reading – A 7 Step Process, Techniques to enhance students’ reading skills, Types of reading skills, Skimming, Scanning, Extensive reading, Intensive reading, Three levels of Reading, Improving your reading speed, Reading Comprehension Practice Exercises

Text Books:

1. Communicative English – Odisha State Higher Education Council, Bhubaneswar

SEMESTER-IV

C-4.1 : CONTEMPORARY INDIAN PHILOSOPHY

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Tagore: Nature of man, Reality, Vivekananda: Universal Religion and Practical Vedanta

UNIT – II:

Sri Aurobindo: Evolution and Reality (Sacchidananda), Integral yoga

UNIT – III:

Gandhi: Truth, God and Non-violence, Dr B.R. Ambedkar: Vision of a just society

UNIT – IV:

S. Radhakrishnan: Reality and Religion

J Krishna Murty: Man and Nature, Human Crisis

Prescribed Book:

1. B.K Lal: Contemporary Indian Philosophy

Books for Reference:

- ❖ H. Sahoo (Ed): Contemporary Indian Philosophy
- ❖ T.M.P Mahadevan and V. Saroja: Contemporary Indian Philosophy

C-4.2 : HISTORY OF MODERN EUROPEAN PHILOSOPHY

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Bacon: Theory of Idola, Inductive Method

Descartes: Universal Doubt, Cogito-Ergo-Sum

UNIT – II:

Spinoza: Substance, Attribute and Modes

Leibnitz: Theory of Monads, Pre-established harmony

UNIT – III:

Locke: Refutation of Innate ideas, Sources of knowledge

Berkeley: Subjective idealism, Esse-est-percipii Hume: Skepticism

UNIT – IV:

Kant: Reconciliation between empiricism and Rationalism

Possibility of Synthetic-a priori judgment

Prescribed Book:

1. R.K. Pati: History of Modern European Philosophy

Books for Reference:

- ❖ Y Masih: History of Western Philosophy
- ❖ Ira Sen Gupta: A History of Western Philosophy
- ❖ Frank Thilly: History of Western Philosophy

C-4.3 : PHILOSOPHY OF LANGUAGE

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Word Meaning: Meaning of the word “meaning”, Ambiguity and Vagueness

UNIT – II:

Definitions: Denotative, Connotative and Ostensive
Defining and Accompanying Characteristics
Stipulative, Reportive and Persuasive definition

UNIT – III:

Sentence Meaning: Proposition and sentence
Word Meaning and sentence meaning

UNIT – IV:

Truth: Correspondence, Coherence and Truth as it works

Prescribed book:

1. John Hospers: An Introduction to Philosophical Analysis

Books for Reference:

- ❖ Alston: Philosophy of Language
- ❖ Das P: Life Language & Reality: An Introduction to Philosophy of Language

GE-4.4 : INDIAN ECONOMY - II

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT - I: External Sector in India

Trends, Composition & Direction in exports from and imports of India; Problems of Balance of Payment: Causes of deficit in BOP & measures to correct it; Trade Policy- Export Promotion Vs Import Substitution; Foreign Trade Policy of India; WTO and India.

UNIT - II: Financial Markets in India

Commercial Banking in India- Nationalization of Banks; Lead bank scheme and branch expansion; RBI - Functions, Monetary Policy; Development Banking- IFCI, IDBI, SIDBI and NABARD

UNIT - III: Indian Public Finance

Public Expenditure-Growth and Composition, Causes of Growth of Public Expenditure in India: Tax Revenue of Central and State Governments; Concept of VAT; Deficit Financing in India-Revenue, Budget, Fiscal and Primary Deficits; Purpose and Effects of Deficit Financing; India's Fiscal Policy-Objectives.

UNIT - IV: Current Challenges Facing Indian Economy

Inflation – Causes, Consequences and Anti-inflationary Policy; Poverty – Poverty line and Estimates, Major Poverty Alleviation Programmes; Environmental Degradation – Growth and Environment; Population Growth and Environment; Environment Policy; Economic Reforms- Globalization, Macroeconomic Stabilization, Structural Reforms, and their impact on the Indian Economy; Foreign capital and MNCs-Role and consequences.

Text Book:

1. Misra, S. K. and Puri V. K. Indian Economy — Its Development Experience. Himalaya Publishing House, Mumbai.

Reference Book:

- ❖ Dutt R. and Sundharam K. P. M. *Indian Economy*. S. Chand & Company Ltd., New Delhi.
- ❖ Basu, Kaushik (2016): *An Economist in the Real World: The Art of Policy Making in India*, Penguin.

GE-4.4 : HUMAN GEOGRAPHY

Full Marks – 100
Mid Sem – 15/1hr
End Sem Theory – 60/3 hrs
End Sem Practical – 25/3 hrs

THEORY

UNIT - I:

Meaning and scope of Human Geography; Major Themes; Contemporary Relevance and subfields

UNIT - II:

Major races of mankind, their characteristics and distribution, Cultural Realms of the world; Religion and Language of World

UNIT - III:

World distribution of population, world Population Growth, Population Composition; Demographic Transition Theory

UNIT - IV:

Types & Patterns of Rural Settlements; Urban Settlements; Definition, size and functional classification, characteristics, Trends and Patterns of World Urbanization

PRACTICAL

1. Population distribution by multiple dots and population density
2. Decadal Population Growth- Time series graphs, bar diagrams
3. Pie Diagram showing occupational structure and population composition
4. Population Projection by A.P and GP method
5. Practical Record and Viva voce

Text Book:

1. Hussain, Majid (2012) Human Geography. Rawat Publications, Jaipur

Reading List:

- ❖ Hassan, M.I. (2005) Population Geography, Rawat Publications, Jaipur
- ❖ Daniel, P.A. and Hopkinson, M.F. (1989) The Geography of Settlement, Oliver & Boyd, London.
- ❖ Johnston R; Gregory D, Pratt G. et al. (2008) The Dictionary of Human Geography, Blackwell Publication.
- ❖ Jordan-Bychkov et al. (2006) The Human Mosaic: A Thematic Introduction to Cultural Geography. W. H. Freeman and Company, New York.
- ❖ Kaushik, S.D. (2010) Manav Bhugol, Rastogi Publication, Meerut.
- ❖ Maurya, S.D. (2012) Manav Bhugol, Sharda Pustak Bhawan. Allahabad.
- ❖ Hussain, Majid (2012) Manav Bhugol. Rawat Publications, Jaipur

GE-4.4 : ପ୍ରାଚୀନ, ମଧ୍ୟଯୁଗ ଓ ଆଧୁନିକ ଓଡ଼ିଆ ସାହିତ୍ୟ

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

୧ମ ଏକକ / ୟୁନିଟ୍ – ୧ : ସାରଳା ମହାଭାରତରେ କାହାଣୀ

ସତ୍ୟଆତ୍ମ

ତୁଳସୀବଣ ବାଘ

ଗଙ୍ଗା ବୋଇଲେ ଯିବି ଗାଁଗା ବୋଇଲେ ଯିବି

୨ୟ ଏକକ / ୟୁନିଟ୍ – ୨ : ବଳରାମ ଦାସ ଓ ଜଗନ୍ନାଥ ଦାସଙ୍କ କାହାଣୀ

ବଳରାମ ଦାସଙ୍କ ବଉଳା ଅଧ୍ୟାୟ ଓ ମୃଗୁଣୀ ସ୍ତୁତି

ଜଗନ୍ନାଥ ଦାସଙ୍କ କପୋତ ଉପାଖ୍ୟାନ ଓ ପିଙ୍ଗଳା ଉପାଖ୍ୟାନ

୩ୟ ଏକକ / ୟୁନିଟ୍ – ୩ : ମଧ୍ୟକାଳୀନ ସାହିତ୍ୟ ପ୍ରଣାଳୀ ସଂକ୍ଷିପ୍ତ ପରିଚୟ

ଦୀନକୃଷ୍ଣ ଦାସ, କବିସମ୍ରାଟ ଉପେନ୍ଦ୍ର ଭଞ୍ଜ

୪ର୍ଥ ଏକକ / ୟୁନିଟ୍ – ୪ : ଆଧୁନିକ ଯୁଗର ସାହିତ୍ୟ ପ୍ରଣାଳୀ ସଂକ୍ଷିପ୍ତ ପରିଚୟ

ରାଧାନାଥ ରାୟ, ଫକୀର ମୋହନ ସେନାପତି, ଗଙ୍ଗାଧର ମେହେର

ସହାୟକ ଗ୍ରନ୍ଥସୂଚୀ :

୧. ଓଡ଼ିଆ ସାହିତ୍ୟର ଇତିହାସ – ମାୟାଧର ମାନସିଂହ, ଗ୍ରନ୍ଥ ମନ୍ଦିର, କଟକ
୨. ଓଡ଼ିଆ ସାହିତ୍ୟର ଇତିହାସ – ସୂର୍ଯ୍ୟନାରାୟଣ ଦାଶ (୨ୟ ଓ ୩ୟ ଭାଗ), ଗ୍ରନ୍ଥ ମନ୍ଦିର, କଟକ
୩. ଓଡ଼ିଆ ସାହିତ୍ୟର ଇତିହାସ (୧୮୦୩-୧୯୨୦) – ନଟବର ସାମନ୍ତରାୟ, ବାଣୀ ଭବନ, ଭୁବନେଶ୍ୱର
୪. ଆଲୋକ ଓ ଅମୃତର କବି ଗଙ୍ଗାଧର – ମଣାହ କୁମାର ମେହେର, ପଦ୍ମାପତି, ଭୁବନେଶ୍ୱର

SECC-II-4.5 : QUANTITATIVE AND LOGICAL THINKING

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

I. QUANTITATIVE APTITUDE & DATA INTERPRETATION

UNIT – I :

Whole numbers, Integers, Rational and irrational numbers, Fractions, Square roots and Cube roots, Surds and Indices, Problems on Numbers, Divisibility
Steps of Long Division Method for Finding Square Roots:

UNIT – II :

Basic concepts, Different formulae of Percentage, Profit and Loss, Discount, Simple interest, Ratio and Proportion, Mixture

UNIT – III :

Time and Work, Pipes and Cisterns, Basic concepts of Time, Distance and Speed; relationship among them

UNIT – IV :

Concept of Angles, Different Polygons like triangles, rectangle, square, right angled triangle, Pythagorean Theorem, Perimeter and Area of Triangles, Rectangles, Circles

UNIT – V :

Raw and Grouped Data, Bar Graphs, Pie charts, Mean, Median and Mode, Events and Sample Space, Probability

II. LOGICAL REASONING

UNIT – I :

Analogy basing on kinds of relationships, Simple Analogy; Pattern and Series of Numbers, Letters, Figures. Coding-Decoding of Numbers, Letters, Symbols (Figures), Blood relations

UNIT – II :

Logical Statements– Two premise argument, More than two premise argument using connectives

UNIT – III :

Venn Diagrams, Mirror Images, Problems on Cubes and Dices

Books Prescribed :

1. Quantitative And Logical Thinking – Odisha State Higher Education Council, Bhubaneswar

SEMESTER-V

C-5.1 : WESTERN CLASSICS: MEDITATIONS OF RENE DESCARTES

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Meditation I: Sceptical Doubts

Meditation II: Cogito-ergo-sum, Sum- res-cogitans, The Wax argument

UNIT – II:

Meditation III: Clear and Distinct perceptions

Theory of Ideas, Existence of God

UNIT – III:

Meditation IV: God is no deceiver, will, intellect and possibility of Error

Meditation V: Essence of Material things, Existence of God

UNIT – IV:

Meditation VI: Mind- body Dualism, Primary and Secondary Quality

Prescribed Book:

1. Rene Descartes: Meditations on first Philosophy

Books for Reference:

- ❖ Rae Langton: A Study Guide to Descartes Meditations
- ❖ Amelie Rorty: Essays on Descartes Meditations

C-5.2 : INDIAN TEXT: IS A UPANISHAD

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

What are Upanishads? Concept of Brahman, Atman, Central theme of Upanishads

UNIT – II:

Mantra 1 to 9

UNIT – III:

Mantra 10 to 14

UNIT – IV:

Mantra 15 to 18

Prescribed Book:

1. Swami Gambhirananda, Eight Upanishads (Vol-I) God and Reality, Advaita Ashrama, Calcutta

Books for Reference:

- ❖ S. Radhakrishnan: The Principal Upanishads
- ❖ Satyabadi Mishra: Central Philosophy of the Upanishads
- ❖ Aditya Ku. Mohanty: Upanishads Rediscovered

DSE-5.3 : PHILOSOPHY OF BHAGAVAD GITA

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Dharma:-Varnadharma, Swabhava, Swadharma- Paradharm

UNIT – II:

Karma:-Classification of Karma; Niskama Karma, Lokasamgraha

UNIT – III:

Jnana:- Distinction between Jnana and Vijnana. Criteria of True Knowledge (Buddhi Yoga & Jnana Yoga), Kshetra, Kshetrajna, Purusottama. Sattvika, Rajasika and Tamasika Jnana

UNIT – IV:

Bhakti Yoga:- Four kinds of devotee, Characteristics of Ideal Bhakti- Saranagati & Prapattikrupa (grace); Relation between Bhakti Yoga & Jnana Yoga

Prescribed Books:

1. The Bhagavad Gita- S. Radhakrishnan (Trs & Ed)

Books for Reference:

- ❖ Concept of Yoga in the Gita- S. C. Panigrahi
- ❖ Bhagavad Gita & Modern Life- K. M. Munshi & R. R. Diwakar
- ❖ The Lord Speaks (2016)- B. K. Tripathy
- ❖ Srimad Bhagavad Gita Bhasya of Sri Sankaracharya- A. G. K. Warrier (Trs)
- ❖ The Ethical Philosophy of Gita- P. N. Srinivasachari

DSE-5.4 : PHILOSOPHY OF RELIGION

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Meaning, Nature and Scope of Philosophy of Religion.

The Judaic concept of God: Monotheism, Infinite, Self-existence, Personal, Loving, Good, Holy.

UNIT – II:

Arguments for God's existence: The ontological argument, The cosmological argument, The teleological argument, The moral argument.

UNIT – III:

Argument against God's existence: The sociological theory of religion, The Freudian theory of religion, The challenge of modern science.

UNIT – IV:

The problem of Evil: The Augustinian Theodicy, The Irenean Theodicy, The Process Theodicy.

Karma and Rebirth: The popular concept, The Vedantic concept.

Prescribed Book:

1. John Hicks, *Philosophy of Religion*.
2. Y. Masih, *A Comparative Study of Religions*.
3. Y. Masih, *Philosophy of Religion*.

SEMESTER-VI

C-6.1 : SOCIAL & POLITICAL PHILOSOPHY

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Sociality, Social science & Social laws, Philosophy of Social Science

UNIT – II:

Political Ideals- Justice, Liberty, Equality

Political Doctrines- Humanism, Secularism, Feminism

UNIT – III:

Democratic Ideals- Democratic Government, Human Rights

UNIT – IV:

Political Ideologies- (a) Anarchism (b) Marxism (c) Sarvodaya

Prescribed Book:

1. O.P. Gauba - An Introduction to Political Philosophy.

Books for Reference:

- ❖ Mackenzie: Social & Political Philosophy
- ❖ Sukhvir Singh- Social and Political Philosophy
- ❖ Sushila Ramaswamy- Political Theories: Ideas & Concepts
- ❖ D.D. Raphael- Problems of Political Philosophy
- ❖ Patitapaban Das- Social and Political Philosophy

C-6.2 : APPLIED ETHICS

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

What is Applied Ethics: Nature & Scope of Applied Ethics- Ethical Theories- Deontology, Relativism & Subjectivism

UNIT – II:

Taking Life: Animals- Animals rights, Reverence for life
Taking Life: Humans- Types of Euthanasia, Abortion

UNIT – III:

Environmental Ethics: Anthropocentrism, Non-anthropocentrism, Deep Ecology

UNIT – IV:

Professional Ethics: (a) Business Ethics- Rights and Obligations (b) Bio-medical Ethics- Hippocratic Oath, Rights and Obligations of Health- Care Professionals, Doctor- Patient-Relationship

Prescribed Book:

1. Peter Singer- Practical Ethics

Books for Reference:

- ❖ J. Jagadeb- Bio-medical Ethics
- ❖ Tom Regan - Animal Rights
- ❖ J. P. Theroux- Ethics: Theory & Practice
- ❖ P.K Mohapatra : Ethics and Society

DSE-6.3 : GANDHIAN STUDIES

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Political Thought of Gandhi: Gandhi's Concept of Politics - goals and methods of action; Concept and claim of spiritualizing politics

Economic Thought of Gandhi: Gandhi's ideas and efforts in the field of economics; Gandhi's critique of Industrialism - Evils and Consequences; Philosophy of Work: Employment – *Yajna*, Need Vs Greed (and Wants)

UNIT – II:

Social Thought of Gandhi and Social Work: Philosophy and Sociology of *Sarvodaya*; Concept of *Gramswaraj*, *Varanshram* system and its distinction from caste system; Eradication of social evils with special reference to Gandhi's drive against alcoholism/drug addiction; Untouchability and the method of struggle against it.

UNIT – III:

Education - meaning and aims of education; Ahmedabad; at Sevagram *Ashram*; Basic Education; Duties of students, parents and teachers in education and their Interrelationship; Sex education; Formal, non-formal and informal education

UNIT – IV:

Gandhi's Idea of Peace: Meaning of Peace and Violence; Peace and Disarmament; Non-violent way to world peace; Combating terrorism through non-violence; Gandhian Approach to Conflict Resolution - *Shanti Sena*

Prescribed Book:

1. Mahatma Gandhi, *Autobiography*
2. Mahatma Gandhi, *Hind Swaraj*
3. Mahatma Gandhi, *Towards Non-violent Socialism*
4. Mahatma Gandhi, *Towards New Education*, http://www.mkgandhi.org/ebks/new_edu.pdf

DSE-6.4 : RECENT WESTERN PHILOSOPHY

Full Marks – 100
Mid Sem – 20/1hr
End Sem – 80/3 hrs

UNIT – I:

Arther, Schopenhauer: The world as representation. The world as will, theory of perception

UNIT – II:

Nietzsche: Critique of enlightenment Perspectivism, concept of superman

UNIT – III:

Sartre, J.P.: Concept of Freedom, Bad-faith, Humanism

UNIT – IV:

William James: Meaning & Truth, Varieties of Religious experience

Recommended Text:

1. B.A.G Fuller & McMurrin, *A History of Philosophy*
2. D.M. Dutta *Chief Currents of Contemporary Philosophy*
3. Frank Thilly, *History of Western Philosophy*

Books for Reference:

- ❖ M.K. Bhadra, *A critical Survey of Phenomenology & Existentialism*
- ❖ H.J. Blackham, *Six Existential Thinkers*
- ❖ W.Mc. Neil & K.S. Feldman, *Continental Philosophy: An Anthology*

OR

DSE-6.4 : PROJECT WORK

Full Marks – 100
End Sem Project– 100

Eligibility: Students who have scored more than 60% marks in Semester –I, II, III & IV are eligible to opt for project paper. The student has to prepare a project of his own selecting a topic from philosophical perspective (For example- some broad themes are given below). The dissertation carries 60 marks which will be evaluated by an external examiner and he / she will face a viva-voice test of 40 marks by an external examiner along with his / her supervisor of the concerned project.

1. Philosophy, value and culture
2. Existentialism and Phenomenology
3. Philosophy of religion
4. Philosophy of Language
5. Socio-Political Philosophy
6. Indian Philosophy/Contemporary Indian Philosophy
7. Ethics/Applied ethics
8. Philosophy of Mind

* * *