Recommended Books :

1) श्रीवास्तव एस.एम. (१९९९) 'जनांकिकीय अध्ययन के प्रारूप', हिमालया पब्लीशिंग हाऊस, मुंबई.
2) विजयकुमार तिवारी (१९९७)भारत का जनसंख्या भूगोल भाग-२ हिमालया पब्लीशिंग हाऊस, मुंबई.
3) डी.एस.बघेल (२००५) जनांकिकी – विवेक प्रकाशन, दिल्ली.
4) Agrawal S.N. (1972) - 'Indian Population Problems', Tata McGraw Hill Com., Bombay.
5) Boque D.J. (1971) - Principles of Demography, John Willey New York.
6) Srinivasan K. and A. Shariff (1998) - India, Towards Population and Demographic Goals, Oxford - University Press, New Delhi.
7) Srinivasan K. (1998) - Basic Demographic Techniques and Applications, Sage, Publication, New Delhi.

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Appendix-D

Syllabi of B.A.Final
Semester-V
Paper : (A) Indian Philosophy (Part-I)
(Implemented from 2019-2020 Session)

Time : 3 Hrs.

Total Marks : 100
Theory : 80
Int.Ass. : 20

INSTRUCTIONS : Each Paper will Carry 100 Marks, 80 Marks for Theory Paper having 3 Hrs. duration and 20 Marks for Internal Assessment. Minimum 32 Marks in Theory and 08 Marks in Internal Assessment for Passing. There shall be separate passing in Theory Paper and Internal Assessment. There shall be Long Answer Type Questions on Any Two Units, Short Answer Type Questions on Any Two Units and Multiple Choice Question on any One Unit out of Five Units. Internal Assessment Marks shall be allotted on the basis of Home Assignment, Classroom Work, Seminar, Paper Writing & Presentation, Participation in Activities, Viva-Voce and an observation of the subject teacher.

Unit-I → Nature of Indian Philosophy, Plurality, as well as Common Concerns.

Unit-II 1) Vedic Philosophy – Theory of Karma, Concept of Varna and Concept of Ashram, Concept ofYadnya (Sacrifice).
2) UpnishadicPhilosophy : Concept of Brahma, Concept of Jivatma, Concept of Liberation.

Unit-III CharvakaDarshan – Materialism, Theory of Knowledge, Naturalism, Refutation of God& Self, Hedonism.

Unit-IV Jain Darshan – Classification of Knowledge, Syadvada, Nayvada, Jiva&Ajiva, Bondage & Liberation.

Unit-V BoudhdaDarshan - Four Nouble Truths, Theory of Causation, Momentariness, Theory of no self, Nihilism of Madhyamika, Vidnyavada of Yogachar, Bahyanumeyavada of Sautrantika, Bahyapratyakshavad of Vaisheshika.

Books Recommended :

1) Introduction of Philosophy - Datta& Chatterjee
2) Outline of Indian Philosophy - M. Hiriyanna
3) भारतीयदर्शनके मुलतत्व - रामनाथ शर्मा.
4) भारतीयतत्वज्ञान - श्री.ह.दिक्षित
5) भारतीयतत्वज्ञानाचाइतिहास - पी.डी.चौधरी
6) भारतीयतत्वज्ञानाचा बृहद इतिहास - श्री.ग.ना.जोशी
7) चार्वाकाचा देहात्मवाद - डॉ.बी.एम.ठाकरे

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Semester-V

Paper : (B) Logic (Part-I)

Time : 3 Hrs.

Total Marks : 100
Theory : 80
Int.Ass. : 20

Unit-I Introduction : Definition of Logic, Subject Matter of Logic, Definition of Argument, Kinds of Argument.

Unit-II Truth and Validity, Relation between Truth and Validity, Formal Truth and Material Truth, Sentence, Kinds of Sentences.

Unit-III Proposition : Simple and Compound Propositions, Truth Functional and Non-Truth Functional Propositions, Truth Values.

Unit-IV Terms : Kinds of Terms, Words and Name, Proposition and Judgement.

Unit-V Traditional Classification of Propositions, Modern Classifications of Judgement, Laws of Thoughts.

Books Recommended :

1) Symbolic Logic - I.M. Copi
2) Introduction to Logic - I.M. Copi
3) तर्कशास्त्र प्रवेश - हुल्याळकर व काळे
4) सांकेतिकतर्कशास्त्र व उद्‌गमन - दि.य. देशपांडे व देव
5) तर्कशास्त्र - बी.के. सावंगीकर
6) तर्कशास्त्र - डॉ.बी.एम.ठाकरे
7) आकारिकतर्कशास्त्र - मे.पु. रेगे

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Semester-VI

Paper : (C) Indian Philosophy (Part-II)

Time : 3 Hrs.

Total Marks : 100
Theory : 80
Int.Ass. : 20

Unit-I NyayaDarshan – Theory of Pramanas.

Unit-II VaisheshikaDarshan (a) SaptaPadartha (b) Atomism.

Unit-III SamkhyaDarshan and Yoga Darshan : A Stane Yoga.
(a) Satkaryavada (b) Nature of Prakriti and Purusa (c) Theory of Evolution

Unit-IV MimansaDarshan :Nature of Knowledge, Sources of Knowledge, Theories of Error (ख्यातीवाद)

Unit-V SankaraVedant : (a) Concept of Brahman and Atman (b) Theory of Causation (Vivartvada) (c) Concept of Maya (d) Nature of Moksa.

Books Recommended :

1) Introduction of Philosophy - Datta& Chatterjee
2) Outline of Indian Philosophy - M. Hiriyanna
3) भारतीयदर्शनके मुलतत्व - रामनाथ शर्मा.
4) भारतीयदर्शनकी रूपरेखा - डॉ.बद्रीनाथ सिंह, आशा प्रकाशन, वाराणशी
5) भारतीयतत्वज्ञान - श्री.ह.दिक्षित, फडके प्रकाशन, कोल्हापूर.
6) भारतीयतत्वज्ञानाचाइतिहास - पी.डी.चौधरी, मंगेश प्रकाशन, नागपूर.
7) भारतीयतत्वज्ञानाचा बृहद इतिहास - श्री.ग.ना.जोशी Continental प्रकाशन, पुणे.

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Semester-VI

Paper :(D) Logic (Part-II)

Time : 3 Hrs.

Total Marks : 100
Theory : 80
Int.Ass. : 20

Unit-I Logical Connectives – not', 'and', 'or', if-then', if and only if then. 'Use of Symbols, Symbolization.

Unit-II Statement Forms – Tautologous, Contradictory, Contingent.
Decision Procedure – Truth Table Method, Shorter Truth Table Technique.

Unit-III Formal Proof of Validity, Nineteen Rules : Rules of Inference and Rules of Replacement, The Rules of Conditional Proof, the Rule of Indirect Proof..

Unit-IV Inference : Kinds of Inference, Definition & Description, Rules of Definition, Kinds of Definition, Logical Fallacies.

Unit-V Induction – Definition of Induction, Principle of Induction, Nature of Induction, Problem of Induction, Postulates of Induction, Whether it can be proved or not ? Mill's Method of Experimental Enquiry.

Books Recommended :

1) Symbolic Logic - I.M. Copi
2) Introduction to Logic - I.M. Copi
3) Formal Logic - Richard Joffery
4) Method of Logic - W.V.O. Quine
5) आकारिकतर्कशास्त्र - मे.पु. रेगे
6) तर्कशास्त्र - बी.के. सावंगीकर
7) तर्कशास्त्र - डॉ.बी.एम.ठाकरे
8) तर्कशास्त्र प्रवेश - हुल्याळकर व काळे

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