

B.A.III Sem. (N.E.P) - 2020
A5: Paper: Orthodox Systems of Indian Philosophy

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
III	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : An introduction to Orthodox schools of Indian philosophy	04
Chapter No. 2 : Sankhya: Concept of purusa and prakrti	05
Chapter No. 3 : Yoga: Astanga yoga (Eight limbs)	05
Unit - 2	14
Chapter No. 4: Nyaya; pramanas as a source of knowledge	04
Chapter No. 5: Nature of God and Proofs for the existence of God; theories of error.	05
Chapter No. 6: Vaisheshika: Categories	05
Unit - 3	14
Chapter No. 7 : An introduction to Mimamsaka schools	04
Chapter No. 8 : Purvamimamsa; pramanas- arthapatti and anupalabdhi, theories of Khyatis	05
Chapter No. 9 : Uttaramimamsa: Jiva, world, God and moksha according to Shankaracharya, Madhvacharya and Ramanujacharya.	05

Course Objectives:

- 1) *To show the importance of the Indian philosophy.*
- 2) *Motivate students towards astanga yoga.*
- 3) *To adopt ethical values in their future life.*

Course Outcomes (COs):

- 1) *Students can be able to understand different schools of orthodox Indian philosophy.*
- 2) *Student can be able to get a comparative understanding of Astanga yoga with other systems.*
- 3) *Student can be able to understand the important source of knowledge in the various systems.*

References;

- 1) M. Hiriyanna: *Outlines of Indian Philosophy*, MLBD Publication, New Delhi. 1993
- 2) C.D. Sharma: *A Critical Survey of Indian Philosophy*, MLBD Publication, New Delhi. 2013
- 3) M. Hiriyanna: *Essentials of Indian Philosophy*, MLBD Publication, New Delhi. 2015
- 4) S. Radhakrishnan: *Indian Philosophy*, Vols. I & II: Oxford University Press USA, 2009
- 5) J.N.Mohanty: *Reason and Tradition in Indian Thought*, Clarendon Press, 1992
- 6) T.M.P. Mahadevan: *An Outlines of Hinduism*, Chetana Publications, Bombay. 1999
- 7) Swamy Ranganathananda: *Universal Message of the Bhagavadgita*. (Vol.1, 2, 3), Advaita Ashrama, Kolkata, 2006
- 8) Swamy Ranganathananda: *Bhagavadgiteya Vishvasandesha*(Kannada), (Vol.1,2,3) – Ramakrishna Asharam, Mysuru. 2008
- 9) Datta & Chatterjee: *Introduction to Indian Philosophy*. Calcutta University, Calcutta. 1954

- 10) Siddharama Swamigalu (Tr): *Bharatiya Tattvasashtra – Vimarshatmaka Adhyayana* (K). Naganuru Shri Shivabasavaswamigala Kalyana Kendra, Belagavi. 2018
- 11) Laxmipuram Shrinivasacharya: *Hindudarshanasara* (Kannada). Prasaranga Mysore University, Mysore. 1985
- 12) ಪ್ರಭುಶಂಕರ (ಅನು): *ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರ ರೂಪರೇಖೆಗಳು*, ಅಭಿನವ, ಪ್ರಕಾಶನ 17-18-2 ಮೊದಲನೆಯ ಮುಖ್ಯರಸ್ತೆ, ಮಾರೇನಹಳ್ಳಿ, ವಿಜಯನಗರ, ಬೆಂಗಳೂರು, 2004
- 13) ಎಚ್.ಎನ್. ರಾಘವೇಂದ್ರಾಚಾರ್ಯ: *ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರ ಸಂಗ್ರಹ*, ಕನ್ನಡಗ್ರಂಥಮಾಲೆ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೈಸೂರು, 1962.
- 14) ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರ ಪರಿಚಯ: ಎಂ. ಪ್ರಭಾಕರ ಜೋಷಿ, ಎಂ.ಎ. ಹೆಗಡೆ ಸಿದ್ಧಾಪುರ ದಿಗಂತ ಸಾಹಿತ್ಯ, ಮಂಗಳೂರು, 1997.
- 15) ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರದ ವಿವರಣಾತ್ಮಕ ಪರಿಚಯ: ಜಿ. ಹನುಮಂತರಾವ್ ಪ್ರಕಾಶಕರು: ಬಿ.ವಿ.ಕೆ. ಮೂರ್ತಿ, ಮೈಸೂರು 2004.
- 16) ತತ್ವಶಾಸ್ತ್ರ ಪ್ರಾಚ್ಯ ಮತ್ತು ಪಾಶ್ಚಾತ್ಯ, ಸಂಪಾದಕ: ಎಸ್. ರಾಧಾಕೃಷ್ಣ ಪ್ರಸಾರಾಂಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, 2014.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

Course Co-Ordinator

Subject Committee
Members

Sd/-
(Dr.A.C. Kurahatti)

Sd/-
(Dr.B.H.Gujalar)

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(Dr.K.V.Juktimath)

B.A.III Semester (N.E.P) - 2020
A6: Paper: Rationalist Philosophers

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
III	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : An introduction to Rationalism	05
Chapter No. 2 : Descartes – cogito-ergo-sum	05
Chapter No. 3 : Dualism – Mind and Body	04
Unit - 2	14
Chapter No. 4: An introduction to Philosophy of Spinoza	05
Chapter No. 5: Theory of substance: Mode	04
Chapter No. 6: Concept of God : Pantheism	05
Unit - 3	14
Chapter No. 7 : Criticism of Leibniz on Spinoza's philosophy	05
Chapter No. 8 : Theory of Monads	04
Chapter No. 9 : Concept of God: Monad of monads	05

Course Objectives:

1. To acquaint and introduce the students to rationalism.
2. To introduce the basic tenets/concepts of these different systems.
3. To present overviews of rationalism.

Course Outcomes (COs):

At the end of the course the student should be able to:

1. understand as to what is rationalism.
2. understand the basic tenets/concepts of these different systems.
3. understand the present overviews of rationalism.

References

- 1) Stace, W.T: *As Critical History of Greek Philosophy*, Macmillan, New York, 1957.
- 2) Wright, W.K: *A History of Modern Philosophy*, Macmillan, New York. 1958.
- 3) Thilly, Frank: *A History of Philosophy*, Central Book Depot, Allahabad. 1976.
- 4) Armstrong, A. H: *An Introduction to Ancient Philosophy (3rd Edition)*, Rowman & Littlefield Publishers, 1989.
- 5) Falckenberg, R: *History of Modern Philosophy*, Notion Press, 2020.
- 6) Copleston, Fredrick: *History of Philosophy*, Vols. 1,2, 3, 4,5,& 6. Newman Press, Maryland. 1961.
- 7) ಡಿ.ಎನ್. ಶೇಷಗಿರಿರಾವ್: *ಪಾಶ್ಚಾತ್ಯ ತಾತ್ವಿಕ ಚಿಂತನೆ*, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೈಸೂರು. 1985.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

Course Co-Ordinator

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(Dr.K.V.Juktimath)

B.A.III Semester (N.E.P) - 2020
B5: Paper: Aristotelian Logic

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
III	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : Nature and scope of Logic and its Definition.	06
Chapter No. 2 : Truth and validity, Formal validity and material validity.	06
Chapter No. 3 : Uses of Logic.	02
Unit - 2	14
Chapter No. 4: Nature of a sentence and proposition and their difference.	05
Chapter No. 5: Traditional classification of a Proposition.	05
Chapter No. 6: Distribution of terms; opposition of propositions.	04
Unit - 3	14
Chapter No. 7 : Nature and types of Syllogism/Inference – Categorical, Disjunctive & Hypothetical.	05
Chapter No. 8: Limitations of the traditional (Aristotelian) theory of immediate inference.	05
Chapter No. 9: Laws of thought and the Fallacies.	04

Course Objectives:

1. To impart to the learners basic knowledge of Aristotelian Logic.
2. To explore the arguments for Deductive Logic.
3. To throw light on aspects of Aristotelian Logic.

Course Outcomes (COs):

At the end of the course the student should be able:

1. To understand the reasoning process well and to apply it upon arguments or decision procedures to find out the truth.
2. To be able to form standard syllogisms out of grammatical sentences and some thoughts of daily life.
3. To introduce the ideas of terms showing a clear distinction among them.

References;

- 1) Copi, I. M & Cohen: *Introduction to Logic*, Prentice Hall of India, New Delhi. 1996
- 2) Cohen, M.R & E. Nagel: *An Introduction to Logic and Scientific Method*, Allied Publishers, New Delhi. 1972
- 3) Stebbing, L.S: *A Modern Introduction to Logic*, Methuen and Company, Ltd. London, 1954

- 4) W.V. Quine: *Methods of Logic (Revised Ed.)* Harvard University Press, Cambridge (mass). 1951
- 5) Richard Jaffery: *Formal Logic its Scope and Limits*, McGraw-Hill Book Company, New York. 1967
- 6) ಮಹಾದೇವಪ್ಪ, ಎನ್. ಜಿ:ತರ್ಕಶಾಸ್ತ್ರ (ನಿಗಮನ), ಪ್ರಸಾರಾಂಗ, ಕ.ವಿ.ವಿ, ಧಾರವಾಡ, 1971
- 7) G. Hanumantharao: *Tarkashastra (Nigamana, Anugamana)* – Kannada. Prasaranga, University of Mysuru, Mysuru. 2004

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

Course Co-Ordinator

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B.A.III Semester (N.E.P) – 2020

B6: Paper: Scientific Method

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
III	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : An introduction to Science	03
Chapter No. 2 : Nature and Aim of Scientific method.	07
Chapter No. 3 : Importance of Scientific method	05
Unit - 2	14
Chapter No. 4: Nature and importance of Hypothesis	03
Chapter No. 5: Characteristics of scientific hypothesis	06
Chapter No. 6: Verification and proof of Hypothesis	06
Unit - 3	14
Chapter No. 7 : Concept of cause and characteristics of causation	05
Chapter No. 8 : Aristotle's and J.S. Mill's view of cause	03
Chapter No. 9 : (a) Scientific view of causation (b) Cause and condition	07

Course objectives:

- 1) To understand the nature and aim of science.
- 2) To understand the characteristics of scientific hypothesis.
- 3) To know the relation between cause and effect.

Course outcomes:

Student can be able to

- 1) understand the meaning and importance of scientific method.
- 2) learn how to find solution for a problem.
- 3) learn how the scientific method is useful in predicting future events, etc.

Reference:

- 1) Cohen M.R. and E Nagel: An introduction to logic and Scientific method, Allied publishers, New Delhi, 1972.
- 2) Barker. S.F.: Elements of logic, New York, Mcgraw Hill, 1965.
- 3) Stebbing L.S.A. modern introduction to logic, London and Methuen, 1968.
- 4) Black and max; critical thinking prentice Hall, New York 1952.
- ೫) ರೇಚಣ್ಣ ಜಿ.ಎನ್. ಮತ್ತು ಪಾಟೀಲ, ಎಸ್.ವಿ. : ತರ್ಕಶಾಸ್ತ್ರ (ಅನುಗಮನ), ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ.
- 6) Prof. K.V.Belsare: An introduction to Logic and Scientific method; Bookseller's publishing company, Bombay 1968.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

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B.A. IV Semester (N.E.P) - 2020

A7 : Paper: Philosophy of Vedanta

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
IV	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 :An introduction to Shakaracharya's philosophy: Meaning, Definition and Nature of Advaita.	05
Chapter No. 2 : Nature of Brahman, Jiva and World ; Maya	04
Chapter No. 3 : Moksha: Means of Liberation – Jnanamarga: Jeevan Mukti and Videhamukti	05
Unit - 2	14
Chapter No. 4 : An Introduction to Ramanujacharya's philosophy: meaning, Definition and nature of Vishishtadvaita.	07
Chapter No. 5 : Nature of Brahman, Chit and Achit.	03
Chapter No. 6 :Moksha: Means of Liberation – Karma, Bhakti and Prapatti	04
Unit - 3	14
Chapter No. 7 :An Introduction to Madhvacharya's philosophy: meaning, Definition and nature of Dvaita.	05
Chapter No. 8 :Nature of Brahman, Jiva, Jagat and PanchaBheda.	05
Chapter No. 9 :Moksha: Means of Liberation, Karma and Bhakti.	04

Course objectives:

- 1) To show the importance of vedantic thought in the present scenario.
- 2) To know the nature of spirituality
- 3) To know the Vedantic philosophical Concepts/ideas comparatively.

Course Outcomes:

- 1) Students can be able to understand the meaning of spirituality.
- 2) Students can be able to understand the nature of Brahman.
- 3) Students can be able to understand the nature of Brahman, jiva and jagat comparatively.

Reference:

1. Atmananda Swami:Sankara's Teachings in his own words, Bharatiya Vidyabhavan, Bombay, 1960.
2. Devaraj, N.K: An Introduction to Sankara's Theory of Knowledge Motilal Banarasidass, New Delhi, 1962.
3. Mahadevan ,T.M.P :Insights of Advaita, University of Mysore, Mysore, 1970.
4. Rangacharya, M: Shree Bhasya of Ramanjua: Adhyaya-I Pada Sutra, 1-4, Adhyaya-II Pada I/II ,Educational Publishing, Madras, 1961,1963 and 1964.

5. Raghavachar, S.S: *VedanthaSanghra of Sri.Ramanujacarya*, Sri. Ramakrishna Ashrama, Mysore, 1968.
6. Yamunacharya, M: *Ramanuja's teachings in his own words*,s Bharatiya VidyaBhavan, Bombay, 1970.
7. Sharma, B.N.K: *Philosophy of Madhvacharya*, Bharatiya Vidya Bhavan, Bombay.
8. Sharma,B.N.K:*Madhva's Teachings in His Own Words*, Bharatiya Vidya Bhavan, Bombay, 1961.
9. Raghavendracharya,H.N: *Dvaita Vedanta*(K), Sahitya Sankrutiabhiruddiilakhe, Mysore,1988.
10. ಸಿದ್ದರಾಮ ಸ್ವಾಮಿಗಳು (ಅನು), ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರ, ನಾಗನೂರು ಶ್ರೀ ಶಿವಬಸವಸ್ವಾಮಿಗಳ ಕಲ್ಯಾಣ ಕೇಂದ್ರ, ಬೆಳಗಾವಿ 2018.
11. ಲಕ್ಷ್ಮೀಪುರಂ ಶ್ರೀನಿವಾಸಚಾರ್ಯ: ಹಿಂದೂ ದರ್ಶನ ಸಾರ, ಪ್ರಸಾರಾಂಗ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, 1985.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

Course Co-Ordinator

Subject Committee
Members

Sd/-
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B.A.IV Semester (N.E.P) – 2020

A8: Paper: Empiricist Philosophers

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
IV	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : An introduction to empiricism	04
Chapter No. 2 :Lock’s Theory of Knowledge : Tabula-Rasa.	07
Chapter No. 3 :Lock’s treatment of substance.	03
Unit - 2	14
Chapter No. 4 : An Introduction to Berkeley’s Philosophy	04
Chapter No. 5 : Theory of knowledge; Esse-est-percipi.	05
Chapter No. 6 :Concept of Soul, matter and God.	05
Unit - 3	14
Chapter No. 7 : Hume’s scepticism	04
Chapter No. 8 : Hume’s Epistemology	03
Chapter No. 9 :Refutation of Soul, matter and God; criticism of causal theory.	07

Course Objectives:

1. To impart the learners basic knowledge of the origin and development of Modern Western Philosophy.
2. To familiarize the students with the early Modern Philosophers.
3. To bring into focus the philosophical ideas of three great Modern Philosophers-Locke, Barkeley, David Hume

Course Outcomes (COs):

At the end of the course the student should be able to:

1. The students should be able to understand early Modern philosophers and their methods.
2. The students should be able to understand about the development of Modern Philosophy.
3. The students can understand and differentiate between different schools of Modern Philosophy.

References;

- 1) Wright, W.K: *A History of Modern Philosophy*, Macmillan, New York. 1958
- 2) Thilly, Frank: *A History of Philosophy*, Central Book Depot, Allahabad. 1976
- 3) Armstrong, A. H: *An Introduction to Ancient Philosophy (3rd Edition)*, Rowman & Littlefield Publishers,1989
- 4) Falckenberg, R: *History of Modern Philosophy*,Notion Press, 2020

- 5) Copleston, Fredrick: *History of Philosophy*, Vols. 1,2, 3, 4,5,& 6. Newman Press, Maryland. 1961
- 6) ಫಿ .ಎನ್. ಶೇಷಗಿರಿರಾವ್:ಪಾಶ್ಚಾತ್ಯ ತಾತ್ವಿಕಚಿಂತನೆ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೈಸೂರು. 1985

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

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B.A.IV Semester (N.E.P) - 2020

B7: Paper: Logical Thinking and Decision making

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
IV	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 :An Introduction to logical and critical thinking.	05
Chapter No. 2 : Nature of critical thinking and its components	05
Chapter No. 3 : Critical thinking: A second order activity	04
Unit - 2	14
Chapter No. 4 : Scientific method of detecting the problems.	05
Chapter No. 5 : Identification and Analysis of the problem.	06
Chapter No. 6 :Organizing the data and identifying the errors.	03
Unit - 3	14
Chapter No. 7 : Problem analysis and Decision making: Evaluating the argument: validity soundness and strength reflecting upon the issue with sensitivity and fairness.	07
Chapter No. 8 : Evaluating Decision options from multiple perspectives	03
Chapter No. 9 :Identifying inconsistencies understanding dilemma and looking for appropriate solution within limitations.	04

Course Objectives:

1. Learn to identify and understand the problem, and interpret information effectively relative to the problem.
2. Learn to combine creative thinking and critical thinking to solve problems and develop alternatives to address criteria to predict implications and consequences.
3. Construct well-reasoned solutions/conclusions and support conclusions with fact in the process of decision making.

Course Outcomes (COs):

At the end of the course the student should be able to:

1. Analyse the context and information to clearly understand and identify a problem.
2. Establish relevant criteria and standards for acceptable solutions by applying problem solving steps and tools.
3. Work through the critical thinking process to build, analyse and evaluate varying viewpoints and avoid common decision-making mistakes.

References;

1. Hurley, Patrick. J.: *A Concise Introduction to Logic*, Ward worth, Cengage Learning. 2007
2. Kam Chuan Aik, & Stephen Edmonds: *Critical Thinking: Selected Topics for Discussion and Analysis*, Longman. 1977
3. Dewey, John: *How we Think: A Restatement of the Relation of Reflective Thinking to the Educative Process*. D C Heath & Co, Boston. 1985
4. Noirich, Gerald M: *Learning to Think Things Through: A Guide to Critical Thinking*, Prentice Hall. 2002.
5. ಜಿ. ಹನುಮಂತರಾವ್: ಆಧುನಿಕ ತತ್ವಶಾಸ್ತ್ರ ಸಮಸ್ಯೆಗಳು, ಬಿ.ವಿ.ಕೆ, ಮೂರ್ತಿ ಮೈಸೂರು 2004.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:**Course Co-Ordinator****Subject Committee
Members**Sd/-
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(Dr.B.H.Gujalar)Sd/-
(Dr.K.V.Juktimath)

B.A.IV Semester Logic (Minor) (N.E.P) - 2020

B8: Paper: Modern Symbolic Logic – Truth Functional Logic

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
IV	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : An Introduction to symbolic Logic; uses of symbols in Logic	04
Chapter No. 2 : Classification of propositions in sentential logic: simple and compound	07
Chapter No. 3 : Different kinds of truth functional compound statements.	03
Unit - 2	14
Chapter No. 4: Statement and statement form	03
Chapter No. 5: Different Kinds of statement forms - tautology, contradictory and contingent.	04
Chapter No. 6: Using the Truth Table to determine the types of statement form.	07
Unit - 3	14
Chapter No. 7 : Argument and argument form; using the Truth table to determine the validity of an argument	05
Chapter No. 8 : Method of the shorter Truth table technique to prove the invalidity of arguments.	05
Chapter No. 9 : The method of assigning truth values.	04

Course Objectives:

- 1) *To develop thinking capacity with logical skill.*
- 2) *To understand different types of proposition forms and arguments.*
- 3) *To know the validity and invalidity of arguments and truth tables.*

Course Outcomes (COs):

- 1) *After studying the course students can be able to distinguish between statements.*
- 2) *Student can be able to develop his thinking capacity by using different skills of logic.*
- 3) *Student can be able to make a proper decision in any conflict.*

References;

- 1) Copi, Irving M and Cohen C: Introduction to Logic, Latest Edition, Prentice Hall, India – 2001
- 2) Copi, Irving M :Symbolic logic. Latest Edition Macmillan Company, New York.
- 3) Barker Stephen F: The Elements of Logic McGraw Hill Book Company, New York 1965.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

Course Co-Ordinator

**Subject Committee
Members**

Sd/-
(Dr.A.C. Kurahatti)

Sd/-
(Dr.B.H.Gujalar)

Sd/-
(Dr.K.V.Juktimath)

Semester-III- (N.E.P) – 2020

O.E.C. Paper : General Ethics

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
IV	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 : Introduction to Ethics ; meaning and definition	04
Chapter No. 2 : Nature, Scope and utility of ethics; moral concepts of Good, ought, and right	05
Chapter No. 3: Moral and Immoral actions: some issues regarding Public Administration.	05
Unit - 2	14
Chapter No. 4: Introduction to professional Ethics and public policy	03
Chapter No. 5: Medical Ethics – Surrogacy, Doctor-patient relation, Euthanasia	07
Chapter No. 6: Media Ethics, piracy, problem of yellow journalism.	04
Unit - 3	14
Chapter No. 7 : An Introduction to Environmental Ethics. Some basic issues.	04
Chapter No. 8 : Ecology; Development and protection of Environment	05
Chapter No. 9 : Man-Nature relation; the concept of sustainable development.	05

Course objectives:

- 1) *This paper aims to give knowledge about the good and bad.*
- 2) *To give knowledge about actions such as right and wrong or good and bad.*
- 3) *To show the importance of professional ethics.*

Course Outcomes:

- 1) *Students can be able to understand importance of ethics.*
- 2) *Students can be able to adopt ethical values in his life.*
- 3) *Students can be able to understand the importance of environmental ethics.*

References;

- 1) Singer Peter: Applied Ethics: Oxford University Press, 1986.
- 2) Rachel James: The Elements of Moral Philosophy, Oxford University Press, 2011.
- 3) Joseph R.D.: An Introduction to Philosophy: words worth publishing company, 2005

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

Date:

Course Co-Ordinator

**Subject Committee
Members**

Sd/-
(Dr.A.C. Kurahatti)

Sd/-
(Dr.B.H.Gujalar)

Sd/-
(Dr.K.V.Juktimath)

B.A.IV – Semester (N.E.P) - 2020
O.E.C. Paper: Logic and Scientific Method.

Course	Type of course	Theory/practical	credits	Interaction hour per week	Total No. lectures	Duration exam	Formative assessment marks	Summative assessment marks	Total marks
IV	DSC	Theory	03	03	42	2 hrs	40	60	100

Content of Course	Hrs
Unit - 1	14
Chapter No. 1 :General Nature, Aim and importance of science.	05
Chapter No. 2 :Characteristics of Scientific method.	04
Chapter No. 3 :Nature and characteristics of Hypothesis in scientific method.	05
Unit - 2	14
Chapter No. 4 : Postulates of science: Formal and Material Postulates	04
Chapter No. 5 : Formal postulates: Uniformity of Nature and causation.	04
Chapter No. 6 :Aristotle’s view of cause; Mill’s view of cause	06
Unit - 3	14
Chapter No. 7 :Material postulates: Observation and Experiment.	05
Chapter No. 8 :Characteristics of observation and experiment.	05
Chapter No. 9 :Differences between observation and Experiment.	04

Course objectives:

- 1) *To understand the nature and aim of Logic and scientific method.*
- 2) *To understand the characteristics of Logic and scientific hypothesis.*
- 3) *To know the relation between cause and effect.*

Course outcomes:

- 1) *Students can be able to understand the meaning and importance of logic and scientific method.*
- 2) *Students can be able to learn how to find solution for a problem.*
- 3) *Students can be to learn how logic and scientific method are useful in making predictions about future events/phenomena.*

Reference;

- 1) Cohen M.R. and E Nagel: An introduction to logic and Scientific method, Allied publishers, New Delhi, 1972.
- 2) Barker. S.F.: Elements of Logic, New York, McGraw Hill, 1965.
- 3) Stebbing L.S.: A Modern Introduction to Logic, London and Methuen, 1968.
- 4) Black and Max; Critical Thinking, Prentice Hall, New York, 1952.

- 5) ರೇಚಣ್ಣ ಜಿ.ಎನ್. ಮತ್ತು ಪಾಟೀಲ, ಎಸ್.ವಿ.: ತರ್ಕಶಾಸ್ತ್ರ (ಅನುಗಮನ) ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ, 1971.
- 6) Prof. K.V. Belsare: An Introduction to Logic and Scientific method; Bookseller's publishing company, Bombay, 1968.

Pedagogy

Formative Assessment	
Assessment Occasion	Weightage in Marks
a) Semester End Examinations	60
b) Internal Assessment:-	40
i) Home assignments -1	05
ii) Seminar -1	05
iii) Internal test - 2	10x2=20
Total	100

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