

UNIVERSITY OF MYSORE
Estd. 1916

Vishwavidyanilaya Karyasoudha
Crawford Hall, Mysuru- 570 005

No.AC6/303/2022-23

Dated: 09-10-2023

Notification

Sub:- Revised Syllabus and Scheme of Examination of Philosophy programme (III & IV Semester) with effect from the Academic year 2023-24.

Ref:- 1. This office circular No: AC2(S)/151/2020-21 dated 06-09-2023.

2. Decision of BOS in Philosophy meeting held on 16-09-2023.

3. Vice Chancellor approved dated 06-10-2023.

The Board of Studies in Philosophy which met on 16-09-2023 has resolved to recommend and approved the revised syllabus and scheme of Examinations of Philosophy programme (III & IV semester) with effect from the academic year 2023-24.

Pending approval of the Faculty of Arts and Academic Council meetings the above said syllabus and scheme of examinations are hereby notified.

The syllabus and Scheme of Examinations contents may be downloaded from the University website i.e., www.uni-mysore.ac.in

DRAFT APPROVED BY THE REGISTRAR


Deputy Registrar (Academic)
Deputy Registrar (Academic)
University of Mysore
Mysore-570 005

To;

1. All the Principal of affiliated Colleges of University of Mysore, Mysore.
2. The Registrar (Evaluation), University of Mysore, Mysuru.
3. The Chairman, BOS/DOS in Philosophy, Manasagangothri, Mysore.
4. The Director, Distance Education Programme, Moulya Bhavan, Manasagangothri, Mysuru.
5. The Director, PMEB, University of Mysore, Mysore.
6. Director, College Development Council, Manasagangothri, Mysore.
7. The Deputy Registrar/Assistant Registrar/Superintendent, Administrative Branch and Examination Branch, University of Mysore, Mysuru.
8. The PA to Vice-Chancellor/ Registrar/ Registrar (Evaluation), University of Mysore, Mysuru.
9. Office Copy.

B.A.III Sem.
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	45	2.5 hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
Chapter No. 1 : An introduction to Orthodox schools of Indian philosophy	05
Chapter No. 2 : Sankhya: Concept of purusa and prakriti	05
Chapter No. 3 : Yoga: Astanga yoga (Eight limbs)	05
Unit - 2	15
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.	06
Chapter No. 6: Vaisheshika: Categories	05
Unit - 3	15
Chapter No. 7 : An introduction to Mimamsaka schools	04
Chapter No. 8 : Purvamimamsa; pramanas- arthapatti and anupalabdhi, theories of Khyatis	06
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 ತತ್ವಶಾಸ್ತ್ರದ ರೂಪುರೇಖೆಗಳು*, 17-18-2 ಅಭಿನವ ಪ್ರಕಾಶನ, ಮೊದಲನೆಯ ಮುಖ್ಯ ರಸ್ತೆ, ಮಾರೇನಹಳ್ಳಿ, ವಿಜಯನಗರ, ಬೆಂಗಳೂರು, 2004.
- 13) ಎಚ್. ಏನ್. ರಾಘವೇಂದ್ರಚಾರ್ಯ, *ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರ ಸಂಗ್ರಹ*, ಕನ್ನಡ ಗ್ರಂಥಮಾಲೆ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಮೈಸೂರು, 1962.
- 14) ಎಂ. ಪ್ರಭಾಕರ ಜೋಶಿ ಮತ್ತು ಎಂ. ಎ. ಹೆಗಡೆ. *ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರ ಪರಿಚಯ*, ಸಿದ್ಧಾಪುರ, ದಿಗಂತ ಸಾಹಿತ್ಯ, ಮಂಗಳೂರು 1997.
- 15) ಜಿ. ಹನುಮಂತರಾವ್, *ಭಾರತೀಯ ತತ್ವಶಾಸ್ತ್ರದ ವಿವರಣಾತ್ಮಕ ಪರಿಚಯ: ಪ್ರಕಾಶಕರು: ಬಿ.ವಿ.ಕೆ ಮೂರ್ತಿ*, ಮೈಸೂರು, 2004
- 16) *ತತ್ವಶಾಸ್ತ್ರ ಪ್ರಾಚ್ಯ ಮತ್ತು ಪಾಶ್ಚಾತ್ಯ, ಸಂಪಾದಕ: ಎಸ್. ರಾಧಾಕೃಷ್ಣ ಪ್ರಸಾರಾಂಗ*, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, 2014

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

B.A.III Semester
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	45	2.5hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
Chapter No. 1 : An introduction to Rationalism	05
Chapter No. 2 : Descartes – cogito-ergo-sum	05
Chapter No. 3 : Dualism – Mind and Body	05
Unit - 2	15
Chapter No. 4: An introduction to Philosophy of Spinoza	05
Chapter No. 5: Theory of substance: Mode	05
Chapter No. 6: Concept of God : Pantheism	05
Unit - 3	15
Chapter No. 7 : Criticism of Leibniz on Spinoza's philosophy	05
Chapter No. 8 : Theory of Monads	05
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. ವಿ. ಏನ್. ಶೇಷಗಿರಿ ರಾವ್, ಪಾಶ್ಚಾತ್ಯ ತಾತ್ವಿಕ ಚಿಂತನೆ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೈಸೂರು, 1985
8. Phemister, Pauline. The Rationalists: Descartes, Spinoza and Leibniz. United Kingdom: Wiley, 2006.

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

B.A.III Semester
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	45	2.5 hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
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.	03
Unit - 2	15
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.	05
Unit - 3	15
Chapter No. 7: Nature and types of Syllogism/Inference – Categorical, Disjunctive & Hypothetical.	06
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) ಮಹದೇವಪ್ಪ ಏನ್. ಜಿ, ತರ್ಕಶಾಸ್ತ್ರ (ನಿಗಮನ), ಪ್ರಸಾರಾಂಗ, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ, 1971
- 7) G. Hanumantharao: *Tarkashastra (Nigamana, Anugamana)* – Kannada. Prasaranga, University of Mysuru, Mysuru. 2004

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

B.A. III Semester
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	45	2.5 hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
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	15
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	15
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.
5. 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.
7. Kosso, Peter. A Summary of Scientific Method. Netherlands: Springer Netherlands, 2011.
 8. Staddon, John. Scientific Method: How Science Works, Fails to Work, and Pretends to Work. N.p.: Taylor & Francis, 2017.
 9. Carey, Stephen S.. A Beginner's Guide to Scientific Method. United States: Cengage Learning, 2012.

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

B.A. IV Semester

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	45	2.5 hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
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	05
Chapter No.3: Moksha: Means of Liberation – Jnanamarga: Jeevan Mukti and Videhamukti	05
Unit - 2	15
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.	04
Chapter No. 6: Moksha: Means of Liberation – Karma, Bhakti and Prapatti	04
Unit - 3	15
Chapter No. 7: An Introduction to Madhvacharya's philosophy: meaning, Definition and nature of Dwaita.	05
Chapter No. 8: Nature of Brahman, Jiva, Jagat and PanchaBheda.	05
Chapter No. 9: Moksha: Means of Liberation, Karma and Bhakti.	05

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 word,s* Bharatiya VidyaBhavan, Bombay, 1970.
7. Sharma, B.N.K: *Philosophy of Madhvacharya*, Bharatiya Vidya Bhavan, Bombay.
8. Sharma,B.N.K:*Madhya's Teachings in His Own Words*, Bharatiya Vidya Bhavan, Bombay, 1961.
9. Raghavendracharya, H.N: *Dvaita Vedanta(K)*, Sahitya Sankrutiabhiruddiilakhe, Mysore,1988.
10. ಲಕ್ಷ್ಮೀಪುರಂ ಶ್ರೀನಿವಾಸಾಚಾರ್ಯ: ಹಿಂದೂದರ್ಶನಸಾರ (ಕನ್ನಡ). ಪ್ರಸಾರಾಂಗ ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೈಸೂರು. 1985

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

B.A. IV Semester
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	45	2.5hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
Chapter No. 1 : An introduction to empiricism	05
Chapter No. 2 : Lock's Theory of Knowledge : Tabula-Rasa.	07
Chapter No. 3 : Lock's treatment of substance.	03
Unit - 2	15
Chapter No. 4: An Introduction to Berkeley's Philosophy	05
Chapter No. 5: Theory of knowledge; Esse-est-percipi.	05
Chapter No. 6: Concept of Soul, matter and God.	05
Unit - 3	15
Chapter No. 7 : Hume's skepticism	05
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, Berkeley, 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) Meyers, Robert G.. *Understanding Empiricism*. United Kingdom: Taylor & Francis, 2014.
- 7) Feibleman, James K.. *Foundations of Empiricism*. Netherlands: Springer Netherlands, 1962.
- 8) ವಿ. ಏನ್. ಶೇಷಗಿರಿ ರಾವ್, ಪಾಶ್ಚಾತ್ಯ ತಾತ್ವಿಕ ಚಿಂತನೆ, ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೈಸೂರು, 1985

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

B.A.IV Semester

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	45	2.5hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
Chapter No. 1: An Introduction to logical and critical thinking.	06
Chapter No. 2 : Nature of critical thinking and its components	05
Chapter No. 3 : Critical thinking: A second order activity	04
Unit - 2	15
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.	04
Unit - 3	15
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.	05

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. Analyze 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, analyze 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. Atkinson, William Walker. *The Art of Logical Thinking Or The Laws of Reasoning*. N.p.: Outlook Verlag, 2019.
5. Noirich, Gerald M: *Learning to Think Things Through: A Guide to Critical Thinking*, Prentice Hall. 2002.
6. Purtill, Richard L. *Logical Thinking*. United States: University Press of America, 1994.
7. McInerney, Dennis Q. *Being Logical: A Guide to Good Thinking*. United States: Random House, 2004.
8. ಜಿ. ಹನುಮಂತರಾವ್, ಆಧುನಿಕ ತರ್ಕಶಾಸ್ತ್ರ ಸಮಸ್ಯೆಗಳು, ಬಿ. ವಿ. ಕೆ. ಮೂರ್ತಿ, ಮೈಸೂರು.

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

B.A.IV Semester Logic (Minor)

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	45	2.5hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
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.	04
Unit - 2	15
Chapter No. 4: Statement and statement form	03
Chapter No. 5: Different Kinds of statement forms - tautology, contradictory and contingent.	05
Chapter No. 6: Using the Truth Table to determine the types of statement form.	07
Unit - 3	15
Chapter No. 7 : Argument and argument form; using the Truth table to determine the validity of an argument	06
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 cause 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.
- 4) Jeffrey, Richard C.. *Formal Logic: Its Scope and Limits*. United Kingdom: McGraw-Hill, 1967.
- 5) Quine, Willard Van Orman. *Methods of logic*. Cambridge: Harvard University Press, 1982.
- 6) Stebbing, Lizzie Susan. *Revival: A Modern Introduction to Logic* (1950). United

- Kingdom: Taylor & Francis, 2018.
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Pedagogy

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

Semester - III
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	45	2.5hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
Chapter No. 1 : Introduction to Ethics ; meaning and definition	05
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	15
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.	05
Unit - 3	15
Chapter No. 7: An Introduction to Environmental Ethics. Some basic issues.	05
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) Deigh, John. *An Introduction to Ethics*. United Kingdom: Cambridge University Press, 2010.
- 4) Attfield, Robin. *Environmental Ethics: A Very Short Introduction*. United Kingdom: OUP Oxford, 2018.
- 5) Urban, Wilbur Marshall. *Fundamentals of Ethics: An Introduction to Moral*

- Philosophy*. United States: Holt and Company, 1930.
- 6) Nuttall, Jon. *Moral Questions: An Introduction to Ethics*. Germany: Polity Press, 2013.
 - 7) Williams, Bernard. *Morality: An Introduction to Ethics*. United Kingdom: Cambridge University Press, 2012.
 - 8) Govindarajan, M., Natarajan, S., Senthilkumar, V. S.. *Professional Ethics and Human Values*. India: PHI Learning, 2013.

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

B.A.IV – Semester
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	45	2.5hrs	40	60	100

Content of Course	Hrs
Unit - 1	15
Chapter No. 1: General Nature, Aim and importance of science.	05
Chapter No. 2: Characteristics of Scientific method.	05
Chapter No. 3: Nature and characteristics of Hypothesis in scientific method.	05
Unit - 2	15
Chapter No. 4: Postulates of science: Formal and Material Postulates	05
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	15
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.	05

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.*

References:

- 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, Max. *Critical Thinking: An Introduction to Logic and Scientific Method*. United Kingdom: Muriwai Books, 2018.
- 5) Wolf, Abraham. *Exercises in Logic and Scientific Method*. United Kingdom: Allen & Unwin, 1933.
- 6) ರೇಚಣ್ಣ ಜಿ.ಏನ್ ಮತ್ತು ಪಾಟೀಲ ಎಸ್.ವಿ: *ತರ್ಕಶಾಸ್ತ್ರ*, (ಅನುಗಮನ), ಕರ್ನಾಟಕ

ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ.

- 7) Prof. K.V. Belsare: *An Introduction to Logic and Scientific method*; Bookseller's publishing company, Bombay, 1968.
- 8) Jevons, William Stanley. *The Principles of Science: A Treatise on Logic and Scientific Method*. United Kingdom: Macmillan, 1877.

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