

M.A
Master of Arts
PROGRAM STRUCTURE AND SYLLABUS
2019-2020 ADMISSION ONWARDS
(UNDER MAHATMA GANDHI UNIVERSITY PGCSS REGULATIONS 2019)



BOARD OF EXPERT COMMITTEE IN
SANSKRIT (PG)

MAHATMA GANDHI UNIVERSITY

KOTTAYAM

2019

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M.A Degree Program
(Mahatma Gandhi University Regulations PGCSS2019-20 Academic Year)

1. Aim of the Program

This program –MA Sanskrit aims to generate knowledge of Indian knowledge system in among students. Along with the same they will be supplemented with the knowledge on Indian heritage of different branches of knowledge allied to Sanskrit. A student who successfully completes this program will be able to understand and teach the subject.

2. Eligibility for admission

The student who passed the B.A Sanskrit or equivalent course with any special (Jyotisha, Nyaya, Sahitya, Vyakarana and Vedanta) or Sanskrit general is eligible for admission to this course. Those who have studied Sanskrit as a second language at their graduation level are eligible for admission. Any graduate with Sanskrit education at Plus Two level and standard 10 may also be considered if there are sufficient availability of seats. However such candidate has to qualify an entrance examination offered by concerned college/University.

3. Medium of Instruction and Assessment

The medium of instruction and assessment for the traditional texts will be Sanskrit. For modern subjects like linguistics, English will be the medium for both. In writing Sanskrit Devanagari script should be used.

4. Faculty under which the Degree is Awarded

Language and Literature

5. Specializations offered, if any

Specialisation is offered in Sanskrit special Nyaya, Sahitya, Vedanta and Vyakarana as separate courses under this program.

6. Note on compliance with the UGC Minimum Standards for the conduct and award of Post Graduate Degrees

MASTER OF ARTS SANSKRIT GENERAL

**PROGRAM STRUCTURE AND SYLLABUS
2019-20 ADMISSIONS ONWARDS
(UNDER MAHATMA GANDHI UNIVERSITY PGCSS REGULATIONS 2019)**



**EXPERT COMMITTEE (PG)
MAHATMA GANDHI UNIVERSITY
2019
THE PROGRAMME STRUCTURE**

FIRST SEMESTER COURSES

SA010101	EARLY TEXTS
SA010102	LATER TEXTS
SA010103	VYAKARANA - I
SA010104	SAHITYA - I
SA010105	DRAMATURGY

SECOND SEMESTER COURSES

SA010201	SAHITYA - II
SA010202	VYAKARANA - II
SA010203	NYAYA AND VEDANTA
SA010204	LINGUISTICS
SA010205	PHILOSOPHICAL LITERATURE IN SANSKRIT

THIRD SEMESTER COURSES

SA010301	SAHITYA - III
SA010302	VYAKARANA - III
SA010303	A GENERAL PERSPECTIVE ON ASTIKA & NASTIKA DARSANAS
SA010304	DRAMATIC STUDY - I
SA010305	LITERARY CRITICISM IN EASTERN AND WESTERN THEORIES

FOURTH SEMESTER COURSES

SA010401	TECHNICAL LITERATURE IN SANSKRIT
SA010402	MANUSCRIPTOLOGY
SA010403	INFORMATICS
SA010404	DRAMATIC STUDY – II
SA010405	FUNDEMENTALS IN JYOTISHA

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
1st SEMESTER
SA010101 – EARLY TEXTS

Credit: 4

Contact hours: 90

Outcome of Course :

To give general awareness of the ancient period of Vedas, Upanishads and Smritis.

Objectives of course:

1. To give general knowledge about the ancient literature of India.
2. To familiarize the students with the Upanishads.
3. To make the students aware of ancient literature on Dharmasutras and its relevance through the study of Smritis.

Course outline:

Module I: Hymns on Hiranyagarbha, Purusha, Nasadiya, Vak. (Rigveda 10th Mandala).

Module II: Textual study of *Katha Upanishad* (first three Vallis).

Module III: Textual study of the *Manusmriti* (Chapter – II- The Karmakalpa).

Module IV: Textual study of chapter – I – Vinayadhikarana of Kautilya's *Arthashastra*.

Essential Reading.

1. *The Vedic Reader for students*- A. A. Macdonell, R. S. Vadhyar and Sons, 1990.
2. *The Katha Upanishad* – Ed., & Pub., Sri. Ramakrishna Math, Puranattukara, Thrissur – 1985.
3. *The Manusmriti* – Ed., J. L. Shastri Publishersw, Motilal Banarasidas, 2000.
4. *The Arthashastra* – Ed., L. N. Rangarajan, Publishers Penguin Books India, 1992.

Recommended reading

1. The Laws of Manu – Author Wendy Doniger, Publishers Penguin Books, 1991.
2. The Manusmriti – Ed., Mridananda Swamy, Publishers Sri. Ramakrishana Math, Puranattukara 1988.
3. The Katha Upanishad – Edited by Ranganadhanandaswamy, Pub. Sri Ramakrishna Math, Puranattukara, Thrissure – 1988.

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MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
1st SEMESTER

SA010102 – LATER TEXTS

Texts: The Naishadhiyacaritam, The Sisupalavadha & The Subhadraharanaprabhandha

Credit: 4

Contact hours: 90

Outcome of Course:

To familiarize the students with the classical literature and Poetry in Sanskrit.

Objectives of course:

1. To give overall understanding of *Mahakavyas*.
2. To enable the student to understand and appreciate Sanskrit poetry.
3. To create general awareness of the Sanskrit poets of Kerala.

Course outline:

Module 1: A general introduction to the *Mahakavyas* in Sanskrit Literature.

Module 2: Intensive study of *Naishadhiyacaritam*. (Canto 1, 1–50 Slokas).

Module 3: Detailed study of *Sisupalavadham* Canto 1.

Module 4: Intensive study of *Subhadraharanaprabhandha*.

Essential Reading

1. *Naishadhiyacaritam* of Sri Harsha.
2. *Sisupalavadham* of Magha.
3. The *Subhadraharanaprabhandha* of Melpattur Narayanabhatta.

Recommended reading

- 1 History of Sanskrit Literature by M. Krishnamacharya. Motilal Banarasidas Publications.
- 2 Samskrta Sahitya Charithram Vol 2 by K. Kunjunni Raja, pub. by Kerala Sahitya Academy, Thrissur.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
1st SEMESTER
SA010103– Vyakarana -1

Vaiyakaranasiddhantakaumudi (Sandhi and Karakaprakaranam)

Credit: 4

Contact hours: 90

Outcome of course: To get an awareness of Sanskrit Grammar.

Objectives of course: To familiarize the students with Sandhi, and karakas of Vaiyakaranasiddhantakaumudi.

Course outline:

Module 1: Detailed study of VaiyakaranaSiddhantaKaumudi of Bhattoji Dikshita. – Ach Sandhi.

Module 2: Detailed study of VaiyakaranaSiddhantaKaumudi of Bhattoji Dikshita. – Hal sandhi and Visasndhi.

Module 3: Detailed study of VaiyakaranaSiddhantaKaumudi of Bhattoji Dikshita. - Karakaprakaranam; Karanakarakam.

Module 4: Detailed study of VaiyakaranaSiddhantaKaumudi of Bhattoji Dikshita. – Sampradarakam to adhikaranam.

Essential reading

VaiyakaranaSiddhantaKaumudi of BhattojiDikshita.

Recommended reading

1. *Praudamanorama of BhattojiDikshita.*

2. *Paribhashendusekhara-* Nagesabhata.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
1st SEMESTER
SA010104 – Sahithya - I

Sahityadarpanam– ChaptersI & II, Vakroktigivitam – Chapter –I

Credit: 4

Contact hours: 90

Outcome of course: To convey the essence of Sanskrit literary aspects put forth by *Sahityadarpanam* and *Vakroktigivitam*.

Objective of course:

- 1 To communicate the poetic discussions contained in *Sahityadarpanam*.
- 2 To enable the students to have an overview of the Aesthetic sense of *Vakroktigivitam*.
- 3 To create efficiency to appreciate various literary forms.

Course outline:

Module 1: Introduction and preliminaries of Sanskrit Kavyas – Concept of kavya, definition, causes, purposes, classification, body of poetry and soul of poetry based on *sahityadarpana*.

Module 2: Intensive study of *Sahityadarpana*, Chapter – I & II.

Module 3: General awareness of *Vakroktigivitham*, Chapter – I, Sloka – 1-24.

Module 4: *Vakroktigivitham*, Chapter – I, Sloka – 25-57.

Essential Reading

- 1 *Sahityadarpana* of Viswanatha – Chapter – I & II.
- 2 *Vakroktigivita* of Kuntaka – Chapter - I

Recommended reading

1. History of Sanskrit Poetics - P. V Kane.
2. *Bharatiya Kavyasastram*- T. Bhaskaran.
3. *Samskrta Sahitya Vimarsanam*- Dr. N. V .P Unithiri.

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MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
1st SEMESTER
SA010105 – Dramaturgy

Dasarupakam– Chapters - I & II, Natyasastram– Chapter - 7

Credit: 4

Contact hours: 90

Outcome of course:

AlankaraSastra in Sanskrit is a vast subject having several schools and sub schools; course is intended to give a general awareness of Dramaturgy.

Objective of course:

- 1 To familiarise the divisions of Sanskrit Rupaka, and the difference of Natya, Nrithya and Nritta..
- 2 To give general knowledge about Nayakas and Nayikas.
- 3 To enable the studentsto understand and appreciate the Sanskrit theatre.

Course Outline:

Module 1: General introduction to Dasarupakam and Natyasastram.

Module 2:Textual study ofDasarupakam of Dhananjaya – Chapter – I

Module 3: Textual study ofDasarupakam of Dhananjaya – Chapter – II.

Module 4: Detailed study of Natyasastram- Chapter – VII

Essential Reading

Dasarupakam of Dhananjaya.

Natyasastram of Bharatamuni.

Recommended reading

1. Rasabharati – Vedabandhu, Kerala Sahitya Academy, Thrissur.
2. The Natyasastra Translation of Prof. K. P. NarayanaPisharoti.

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MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
2nd SEMESTER
SA010201 – Sahitya– II

Dvanyaloka(I&II) Kavyaprakasam – III & IV

Credit: 4

Contact hours: 90

Aim of course:

To enhance the power of literary criticism and appreciation.

Objectives of the course:

- 1 To reveal the prime secrets of aesthetic discussions in the *Dhvanyaloka* and *Rasagangadhara*.
- 2 To develop and sharpen the efficiency to criticize the literary art in the students.

Course outline:

Module 1: General introduction to *Dhvani* theory, the views against the theory. The *kavyatmatva* of *pratiyamanarth* definition of *Dhvani* - detailed study of *Udyota* I.

Module 2: Subdivisions of *Dhvani* (*Udyota* II)

Module 3: *Rasavalankara* and *Rasadhvani*, *Guna*, *Alankara*, *Gunibhutatavyangya*- Detailed study of *Udyota* II.

Module 4: Detailed study of *Kavyaprakasa – Ullasa – III & IV*

Essential Reading:

- 1 The *Dvanyaloka* of Anandhavardhana – *Udyota* I & II
- 2 The *Kavyaprakasa* of Mammata Bhatta – *Ullasa – III & IV*

Additional Reading:

- 1 *Samskrta Sahitya Vimarsanam* of Dr. N. V. P. Unithiri.
- 2 The *Kavyamimamsa* of Sukumarapillai.
- 3 The *Bharatiya Kavyasastra* of Dr. T Bhaskaran.
- 4 *Bharatiya Kavyacintaka*, Purna Publications, Calicut.
- 5 *Taratamayakavyasastra* of Dr. C Rajandran.
- 6 The *Dhvanyaloka – A study of first udyota* of Dr. K Goda Varma.
- 7 *Dhvanyaloka Locana* Kerala commentaries Ed. Dr. C M Neelakantan.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
2nd SEMESTER
SA010202– Vyakarana 2

Credit: 4

Contact hours: 90

Outcome of course:

To familiarize the students with the texts of Sanskrit grammar.

Objective of course:

- 1 To have an overall understanding of Sanskrit grammatical works like *Mahabhashya*.
- 2 To get an awareness of philosophical outlook of Sanskrit grammar expounded by Bhartrhari in *Vakyapadiya*.
- 3 To get an understanding of the meaning and derivation of words according to the *Nirukta*.

Course outline:

- Module 1:** General awareness of the *Mahabhashya*, *Vakyapadiya* and *Nirukta*.
Module 2: Detailed study of *Mahabhashya – Ahnika I (Paspasanhika)*
Module 3: Detailed study of *Vakyapadiya-Brahmakanda I* (1 to 110 *karikas*).
Module 4: Detailed study of *Nirukta* chapter 1 (up to VI *padas*).

Essential Reading

1. The *Mahabhashya* of Patanjali - *Ahnika I (Paspasanhika)*
2. The *Vakyapadiya* of Bharthari - *Brahmakanda I*
3. The *Nirukta* of Yaska. Chpt. 1 (upto VI *Padas*)

Recommended reading

1. The *Samskrta Niruktasamby* N K Rajagopal – Bhasha Institute.
2. Commentaries on the *Mahabhashya*; The *Udyota* of Nagesa and *Pradipa* of Kaiyata.
3. *Sphota* theory of language - Harold G Coward MLBD Publishers.

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MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
2nd SEMESTER
SA010203 – Nyaya and Vedanta

Catussutri with Sankarabhashya and Nyayasiddhantamuktavali

Credit: 4

Contact hours: 90

Aim of course:

To provide general awareness of the philosophical texts in Sanskrit.

Objectives of course:

To make the students come in touch with the various branches of Indian philosophy through the study of the works – the *Catussutri* and the *Muktavali*.

Course outline:

Module 1: A General study of the works of Sankaracharya

Module 2: Detailed study of the *Chatussutri with Sankarabhashya*.

Module 3: Origin of *Nyaya* and nature of philosophy.

Module 4: Detailed study of *Nyayasiddhantamuktavali- Sabdaanda*

Essential Reading:

1 The *Chatussutri* – Yathivarsri Bhaba published by Bharatiya Vidya Prakashan.

2 The *Nyayasiddhantamuktavali* of Viswanathapanchana Bhattacharya –

3 Sabdakhanda – Krishnadas academy; Varanasi, 1988.

Recommended reading:

1 Maharshi Vyasa Brahma sutra with the Sankarabhashyam

2 Indian philosophy – Dr. S Radhakrishnan

3 *Nyayasara* – Ananta Narayana Sastri.

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MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
2nd SEMESTER
SA010204 – LINGUISTICS

Credit: 4

Contact hours: 90

Outcome of the course:

The course is intended to acquaint the students with the concepts of Linguistics and its development in modern times.

Objectives of the course:

- 1 To acquaint the students with the Indian concepts of Language.
- 2 To give an understanding of Indian theories of Phonetics.
- 3 To give an understanding of development of modern Linguistics.

Course outline:

Module 1: General introduction to Linguistics. Nature and scope of Linguistics – Main branch of Linguistics – Living and dead Languages. Classification of languages – dialects and cognate languages – Centum and Satam groups. Indo – European family – branches – General characteristics – Vedic and classical Sanskrit – Dravidian Languages.

Module 2: Phonetics – Phonology – phoneme – Sanskrit alphabets – organs of speech – accent – ablaut. Linguistic changes – classification of phonetic change and causes of Phonetic change. Phonetic laws – law of palatalization – Fortuntov's law – Grimm's Law – Verner's Law – Grassman's law.

Module 3: Analogy and its divisions. Morphology and its divisions – Paninian classification of compounds. Semantics – classification specialisation – generalisation – transference – Pejoration Elevation.

Module 4: Basic assumptions of Modern Linguistics. Structural Linguistics of Ferdinand de Saussure – Diachronic and synchronic, signifier and signified - language and Parole, Syntagmatic and Paradigmatic. Transformational and generative Grammar of Noam Chomsky – Deep structure and Surface structure – Competence and performance – Socio linguistics.

Essential Reading:

1. An Introduction to Sanskrit Linguistics - M Srimannarayanamurti, DK publications, Delhi.
2. Linguistics -David crystal, Cambridge University, Preu, Cambridge.
3. A Course in General Linguistics - Ferdinand de Sasure
4. Indian Theories of Meaning - K Kunjunni Raja, The Adayar Library and research centre, The theosophical Society, Adayar, Chennai.
5. Studies on semantics in Generative Grammar - Noam Chomsky.
6. Chomsky Noottandinte Manassakshi - M. A Baby (Ed), DC Books, Kottayam.
7. Aspects of theory of Syntax -Noam Chomsky

Recommended reading:

- 1 Phonetics in Ancient India - W. H Allen
- 2 Panini - G. Cardona
- 3 Language - L. Bloomfield
- 4 A handbook of Comparative Philology - T. K Ramachadralyer.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
2nd SEMESTER
SA010205 – Philosophical Literature in Sanskrit

Texts: 1. Arthasangraha and 2. Darsanamala.

Credit: 4

Contact hours: 90

Outcome of the Course

To create awareness about the Mimamsa logical theories, knowledge of the heritage of Indian wisdom and to introduce the renowned Advaita philosophy of SreeNarayana Guru of Kerala.

Objective of the course

1. To familiarize the students with Arthasangraha and to introduce the concept of dharma
2. To familiarize students with the basic concept of Sanskrit –Mimamsa and its scope in every day to day life.
3. For providing a general out look of philosophy instructed through particular Methodology
4. To familiarize the particular Methodology applied by Narayana Guru in Advaita tenets

Module I - Introduction to Course- Historical background of Mimamsa Philosophy and Arthasangraha of LaugakshiBhaskara.

Module II - Detailed Textual study of Arthasangraha.

Module III - SreeNarayana Guru life, works, and Introduction of Darsanamala.

Module IV - Detailed textual study of Darsanamala.

Essential Reading:

1. Arthasangraha of LaugakshiBhaskara.
2. Darsanamala of SreeNaryanaguru.

Recommended reading:

1. Indian philosophy – Dr. S Radkrishnan
2. Six Systems of Indian Philosophy - Hiriyanna.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
3rd SEMESTER
SA010301 – Sahitya - III

Texts: 1. Dhvanyaloka and 2. Rasagangadhara.

Credit: 4

Contact hours: 90

Outcome of the course:

To convey the essence of Sanskrit. Literary criticism put forth by *Rasagangadhara* and *Dhvanyaloka*.

Objectives of the course:

- 1 To get an awareness of dvani theory and its suggestives.
2. To communicate the poetic discussions contained in *Rasagangadhara*.
- 3.To enable the students to have an overview of the aesthetic discourses in *Rasagangadhara*.

Outline of the course:

Module 1: Detailed study of *Dhvanyaloka* Udyota 3

Module 2: Detailed study of *Dhvanyaloka* Udyota 4

Module 3: Detailed study of *Lakshana– Rasagangadhara*- chapter 1

Module 4: Detailed study of *Rasagangadhara*(up to Rasa theory – Chapter I)

Essential Reading:

1. *Dhvanyaloka* of Anandavardhana(*Udyota*-III&IV)
- 2.*Rasagangadhara* of JagannathaPandita(*Ananam*-I)

Recommended reading

1. *The Kavyamimamsa* of Dr. Sukumara Pillai
2. *The Bharatiya Kavyasastra* Of Dr. T. Bhaskaran
3. *The Natyasastra* of Prof. K. Narayana Pisharadi (Tr)
4. *Samskrta Sahitya Vimarsanam* of Dr. N. V. P. Unittiri
5. *Taratamya Kavyasastram* of Dr. Rajendran

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
3rd SEMESTER
SA010302 – Vyakarana - II

Texts: 1. Prauhdamanorama – Samjnaprakarana, and Paribhashaprakarana
2. Paribhashendhusekhara first 10 Paribhashas.

Credit: 4

Contact hours: 90

Outcome of course:

To make the students aware of Sanskrit Vyakarana through the works of eminent Sanskrit Grammarians.

Objectives of the course:

- 1 To make the students have the depth of prescribed Vyakarana Texts .
- 2 To give an understanding of the developments of the correct usage of Sanskrit grammar.
- 3 To make the students proficient in the use of Sanskrit language.
- 4 To help the students to understand and compare the different sources of Sanskrit grammar and to offer detailed study of basic principles of Sanskrit Vyakarana.

Course outline:

Module 1: General introduction about Sanskrit grammarians. Introduction to the texts *Praudhamanorama* and the *Paribhashendhusekhara*.

Module 2: Detailed study of *Samjnaprakarana* of *Praudhamanorama*. Detailed study of first three *Paribhashas* of the *Paribhashendhusekhara*.

Module 3: Detailed study of 4 to 7 *Paribhashas* of the *Paribhashendhusekhara*.

Module 4: Detailed study of 8 to 10 *Paribhashas* of the *Paribhashendhusekhara*.

Essential Reading:

- 1 The *Praudamanorama* of Bhattojidsita – Chowkambha Krishnadas academy, Varanasi.
- 2 The *Paribhashendhusekhara* of Nagesabhatta, Chowkambha Prakashan, Varanasi.

Recommended reading:

- 1 *Siddhantakaumudi* of Bhattojidsita.
- 2 *Laghusiddhantakaumudi* of Varadaraja Acharya.
- 3 *Prakriyasarvasvam* of Narayanabhattathiri
- 4 *Rupavataram* of Dharmakir .

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
3rd SEMESTER
SA010303 – A General Perspective on Astika and NastikaDarsanas

Credit: 4

Contact hours: 90

Outcome of course:

1. To create awareness about *Sad-Darsanas*.
2. To familiarize the students with the different streams of *BharatiyaDarsanas*.

Objectives of course:

- 1 To create basic knowledge about the history of Indian Philosophy.
- 2 To familiarize the students with the main propounders of *saddarsanas*.
- 3 To make the students aware of the main Principles and concepts in Indian Philosophy.
- 4 To make the students aware of the important works in Indian Philosophy.

Course outline:

Module 1: A general view on *Astika* and *Nastika* darsanas, Introduction to *Samkhya* and *Yoga* Philosophy, An early school of *samkhya*, the *Gunas*, the *tanmatras* and the *paramanus*, principle of Causation and conservation of energy, change as the formation of new collocations, *Samkhya* atheism and *Yoga* theism, *Buddhi* and *Purusha*, the cognitive process and some characteristics of *citta*, sorrow and its dissolution, *Yoga* purificatory Practices (*Parikarma*), the *Yoga* Meditation.

Module 2: Philosophy of *Nyayasutras* and *Vaisesikasutras*, *Vaisesika* and *Nyaya* literature. The main doctrine of the *nyaya* *Vaisesika* philosophy, the *Nyaya* *Vaisesika* Physics, Negation in *Nyaya* *Vaisesika*.

Module 3: The Upanishads, the *Mimamsa* Literature – *Purva* & *Uttara* *Mimamsa*, the nature of knowledge, self, salvation, and God, *Mimamsa* as Philosophy and *Mimamsa* as Ritualism, *Prastanatraya*.

Module 4: Buddhism, Buddha: his life, Early Buddhist literature, *Upanishads* and Buddhism, Jainism, The origin of Jainism, two sects of Jainism, the canonical and other Literature of the Jains, Some general characteristics of Jains, Life of Mahavira, the fundamental ideas of Jain Ontology, The *Carvak* way of life, Metaphysics in *Carvak* philosophy.

Essential Reading:

- 1 A History of Indian philosophy - S. N. Das Gupta - Vol.1 Cambridge, 1922.

Recommended reading:

- 1 Outlines of Indian Philosophy - J. N. Sinha
- 2 Essentials of Indian Philosophy - M. Hiriyanna

**PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
3rd SEMESTER**

SA010304– Dramatic studies- 1–*AbhijnanaSakuntalam*

Text: *AbhijnanaSakuntalam* of Kalidasa.

Credit: 4

Contact hours: 90

Outcome of course:

To enable the students to critically analyse and appreciate the works of Bhavabhuti.

Objectives of the course:

1. To make the students aware of the dramatic talent and poetic genius of Kalidasa.
2. To make them cherish the beauty and sweetness of the works and dramatic skill of Kalidasa.
3. To make them aware of the dramatic techniques.

Course outline:

Module 1: The Date, age & Life, and Works of Kalidasa

Module 2: Textual Study of act I & II of *Abhijnanasakuntalam*

Module 3: Textual Study of act III & IV of *Abhijnanasakuntalam*

Module 4: General Study of act V to VII of *Abhijnanasakuntalam*

Essential reading:

Abhijnanasakuntalam of Kalidasa.

Recommended reading:

Kalidasanum Bhavabhutiyum-Dr. K.H. Subramanyan.

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MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
3rd SEMESTER
SA010305 – Literary Criticism – Eastern and Western Theories

Credit: 4

Contact hours: 90

Outcome of course:

To get a common awareness about the eastern and western theories on literary criticism.

Objectives of course:

- 1 To make aware the students of ancient medieval and modern literary criticisms of the east and the west.
- 2 To make the student aware of literature and criticism of east and west.

Course outline:

Module 1: The idea of Poetry - A general idea on Creation and Criticism - Equipments of a good Critic- Khemendra's Theory of *Auchitya*- The meaning of *Lakshana*- Seven Principles of Literary Criticism.

Module 2: Definition of poetry – Anandha Vardhana, Bhamaha, Mammata, Jagannata Pandita, Dandin. *Alankara*- Bhamaha, Utbhata. *Dhvani*-Anandhavardhana. *Vakrokti*- Kuntaka. *Anumana*- Mahimabhata.

Module 3: Socratic Method, Plato - The concept of art and literature. Aristotle - The theory of Imitation, Katharsis, Structure of Tragedy. Longinus- The Theory of Sublime. Leo Tolstoy - The Concept of Art. Theories of T.S. Eliot. Formalism.

Module 4: Definitions of Structuralism, Semiotics, Deconstruction, Feminist Criticism, Existentialism, Stylistics, Realism, Freudian Psycho Analytical Criticism.

Essential Reading:

- 1 Outlines of Sanskrit Poetics - G. Vijayavardhana.
- 2 An Oxford guide on Literary theory and criticism - Patricia Waugh.
- 3 Western and Eastern poetics - Dr. K. M. Tharakan.
- 4 Structuralism and Semiotics - Methu E. N. and Co.
- 5 Sanskrit Poetics - S. K. De

Recommended reading:

- 1 Paschatyadarsanangal - Prof. M Achyuthan
- 2 Bharathiyakavyasastram - Dr. T Bhaskaran
- 3 On Deconstruction - Jonnathan Kuller
- 4 A critical approach to Classical Indian Poetics - Dr. R S Thiwari
- 5 History of Sanskrit Poetics - P. V Kane

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
4th SEMESTER
SA010401 – MANUSCRIPTOLOGY

Credit: 4

Contact hours: 90

Outcome of Course:

1. To impart the basic knowledge regarding Manuscriptology.
2. To get an awareness of Manuscriptology

Objectives of the course:

To make an awareness of basic Manuscriptology.

Course outline:

Module 1: Detailed study of Manuscriptology-Introduction, Language spoken and written, History of writing, Manuscripts, Collection of Manuscripts, Cataloguing of Manuscripts.

Module 2: Detailed study of Orientology, Indology and Manuscriptology, Reading the scripts.

Module 3: Detailed study of Preservation of Manuscripts, Textual Criticism and Edition, publication of Manuscripts.

Module 4: Libraries of Manuscripts. Visit to the various Manuscript Libraries in India

Essential Reading:

Manuscriptology by K. Maheswaran Nair

Recommended reading:

- 1 The fundamentals of Manuscriptology by P. Vishalakshi. Published by Dravidian linguistics association.
- 2 Aspects of Manuscript studies of M. L. Wadekar. Published by Bharatiya Kala Prakashan, Delhi.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
4th SEMESTER
SA010402 – Technical Literature in Sanskrit

Credit: 4

Contact hours: 90

Outcome of course:

This course aims to impart knowledge about the diversity of Sanskrit scientific Literature.

Objectives of course:

- 1 To bring out the richness of Sanskrit in the different fields of Ayurveda, *Ganita*, *Vastuvidya*, Astrology, Astronomy etc.
- 2 To encourage and promote innovation, research and discovery in all fields of Sanskrit learning which aims at linking past with present.

Course outline:

Module 1: Definition of Ayurveda, Astangas of Ayurveda, *Carakasamhita*, *Susrutasamhita*, *Tridosha* Theory, Theory of five elements, *Panchakarmachikitsa* and *Ashtangahrdaya* of Vagbhata.

Module 2: Introduction to *Ganita*, Famous mathematicians – Aryabhata, Brahmagupta and Bhaskara 1, Notations of Numbers and Numerals – Aryabhata's notation of number, *Lilavati*.

Module 3: Introduction to *Vastuvidya*, *Tantrasamucchaya*, *Silparatna*, *Manushyalayachandrika*, Four types of Artisans – *Stapati*, *Sutragrahin*, *Taksaka* and *Vardhakin*. Examination of land, Planting of trees.

Module 4: Introduction to Astronomy, Movement of earth, the light of planets, Shape of earth, Names of solar month and some salient contributions of Kerala astronomers – Aryabhata, Bhaskaracharya, Parameswara of Vattasseri and Commentary on the *Mahabhaskariya* of Govindaswami.

Module 5: Introduction to Astrology, Name of stars, Nine planets, *Svakhshetra* of planets, *Ucca* and *Nica* position of planets, *Dasas* according to stars, Aspects of planets, Different classification of *Rasis*, Characters of planets, *Brhadjataka*, *BrhatSamhita*, *Pancasiddhantika*, *Anabha* and *Sunabhayogas*.

Essential Reading

- 1 The Cultural Heritage of India Vol I & III published by the Ramakrishna Mission, Institute of Culture, Kerala.
- 2 The Technical Literature in Sanskrit Ed. Dr. S Venkatasubrahmanya Iyer, Kerala University.
- 3 The Indian Heritage – Dr. V. Raghavan.

Recommended reading

1 The Scientific Heritage of India – Ayurveda Ed. Dr. K .G Paulose,Sanskrit College, Thripunithura.

The Scientific Heritage of India – Mathematics Ed. Dr. K. G, Paulose, Govt. Sanskrit College, Thripunithura.

2 The History of Science and Technology in Ancient India – Devi PrasadCatopadhyay

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
4th SEMESTER
SA010402 – INFORMATICS

Credit: 4

Contact hours: 90

Aim of course:

To lay foundation for success in the IT field by introducing fundamental technology concepts and to give essential computer skills.

Objectives of the course:

- 1 To enable the students to know how to use computer.
- 2 To enable the students to master fundamental concepts in computertechnology.
- 3 To create computer related skills in students.
- 4 To develop a mastery of computer technology.

Course outline:

Module 1: Skills and applications of ICT

Definition and scope of IT – Computer fundamentals – introduction to input output devices – hardware and software – operating systems – types of operating systems – real time, single user/ single tasking, single user/ multi-tasking, etc. - Graphic user interfaces – command line interfaces – DOS – MS DOS – freeware and public domain software – open source software – word processing programmes – graphics software – paint programmes – draw programmes – multimedia (basics only).

Module 2: Database management and programming

Definition of data – database and database management – working with database – creating database table – viewing records – sorting – generating reports. Creating computer programmes – Hardware-software interaction – machine code – programming languages – compilers, interpreters and editors – Algorithms – flowcharts- psuedo code – structured and object oriented programming.

Module 3: Networking and internet.

Networking basics – uses of network simultaneous access – shared peripheral devices – personal communication – easier data backup – common types of networks – hybrid networks – structured networks – protocols. Internets history – internets major services – world wide web- URLs- helper applications and multimedia contents – searching the web – using a directory and using a search engine - academic websites – digital libraries and archives – open access resources – e journals – electronic books subject specific source.

Module 4: ICT for Sanskrit

Language Technology – Unicode – Indian languages in Computers – Sanskrit as natural language – research and development for processing Sanskrit in computers – Sanskrit relatedsoftwares – networks – digital sources on Sanskrit Indology.

Essential Reading:

- 1 Introduction to computers by Peter Norton: Tata M cGraw hill Publication.
- 2 Sanskrit Informatics: R. Raman Nair and Sulochana Devi: CIRL Publications.

Additional Reading:

- 1 Alexis Leon & Mathews Leon. Computer Today
- 2 Website, Google, Wikipedia.
- 3 Alexis Leon & Mathews Leon: Fundamentals of Information.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
4th SEMESTER

SA010404– **Dramatic studies 2–Uttararamacaritam**

Credit: 4

Contact hours: 90

Outcome of course: To enable the students to critically analyse and appreciate the works of Bhavabhuti.

Objectives of the course:

1. To make the students aware of the dramatic talent and poetic genius of Bhavabhuti
2. To make them cherish the beauty and sweetness of the works and dramatic skill of Bhavabhuti.
3. To make them aware of the dramatic techniques.

Course outline:

Module 1: The Date, age & Life, and Works of Bhavabhuti.

Module 2: Textual Study of act I & II of Uttararamacharitam.

Module 3: Textual Study of act III of Uttararamacharitam

Module 4: General Study of act IV to VII of Uttararamacharitam

Essential reading:

- 1 The Uttararamacharita of Bhavabhuti.
- 2 Bhavabhuti - Mahopadhyaya V.V. Mirashi

Recommended reading:

1. Uttararamacharitam (Tr) M.R.Kale
2. Uttararamacharita of Chattukkutty Mannadiyar.
3. Bhavabhutibhavana –Muttur Narayanapillai.
- 4 Kalidasanum Bhavabhutiyum-Dr.K.H.Subramanyan.

PGCSS
MA PROGRAM SANSKRIT LANGUAGE AND LITERATURE GENERAL
4th SEMESTER
SA010405– FUNDAMENTALS OF JYOTISHA

Credit: 4

Contact hours: 90

Outcome of Course:

This course has been designed for the students who are putting their first steps towards Jyotisha.

Objectives of the course:

1. To get an awareness of the basic concept of Jyotisha.
2. To familiarize the students the fundamental principles of Jyotisha.

Course outline:

Module 1: A general study of the works on Astrology

Module 2: Detailed study of *Horasastra* of Varahamihira – chapter I, II & III

Module 3: Detailed study of *Jatakadesa* of Vidvan Ramakrishnapanikker.

Module 4: Detailed study of important *Muhurthain Muhurthapadavi* of Kanippayyur Sankaran Namboothiripad.

Essential Reading:

- 1 *Horasastra* of Varahamihira chapter I, II & III
- 2 *Jatakadesa* of Vidvan Ramakrishnapanikker
- 3 *Muhurthapadavi* of Kanippayyur Sankaran Namboothirippad.

Recommended Reading:

- 1 *Brhatsamhita* of Varahamihira
- 2 *Dasadhyayi* of Thakkulath Govinda Bhattathiri
- 3 *Jatakaparichayam* of Brahmasri Cheriyanad N. Purushothaman Potti.
- 4 *Muhurtha* (Electional Astrology) of B. V Raman

MASTER OF ARTS SANSKRIT SPECIAL NYAYA

**PROGRAM STRUCTURE AND SYLLABUS
2019-20 ADMISSIONS ONWARDS
(UNDER MAHATMA GANDHI UNIVERSITY PGCSS REGULATIONS 2019)**



**EXPERT COMMITTEE (PG)
MAHATMA GANDHI UNIVERSITY
2019**

THE PROGRAMME STRUCTURE

SEMESTER- I						
Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020101	JAINA, BOUDDHA AND WESTERN LOGIC	CORE	5	4	20
2	SA020102	SANKHYA YOGA AND VEDANTA	CORE	5	4	
3	SA020103	CRITICAL EXAMINATION OF OBJECTS OF KNOWLEDGE	CORE	5	4	
4	SA020104	VEDIC STUDIES	CORE	5	4	
5	SA020105	THE CONCEPT OF SUBSTANCE IN VAISESHIKA PHILOSOPHY	CORE	5	4	

SEMESTER- II						
Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020201	KUSUMANJALI – I	CORE	5	4	20
2	SA020202	SAMASA AND KARAKA	CORE	5	4	
3	SA020203	EXAMINATION OF APAVARGA, JATI AND NIGRAHASTHANA	CORE	5	4	
4	SA020204	NAVYA NYAYA THEORY ON VERBAL KNOWLEDGE	CORE	5	4	
5	SA020205	VERBAL COGNITION AND QUALITIES OF SYNCRETIC SCHOOL	CORE	5	4	

SEMESTER– III						
Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020301	POETICS AND DRAMATURGY	CORE	5	4	18
2	SA020302	KUSUMANJALI – II	CORE	5	4	
3	SA020303	SANSKRIT AND LINGUISTICS	CORE	5	4	
4	SA840301	RESEARCH METHODOLOGY AND TRANSLATION	ELECTIVE	5	3	
5	SA850301	NAVYA NYAYA AND NLP	ELECTIVE	5	3	

SEMESTER –IV						
Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020401	PERVASION AND MEMBERS OF SYLLOGISM	CORE	5	4	22
2	SA020402	CRITICAL EVALUATION OF LOGICAL FALLACIES	CORE	5	4	
3	SA020403	ATOMIC THEORY IN VAISESHIKA PHILOSOPHY	CORE	5	4	
4	SA860401	JYOTISHA	ELECTIVE	5	3	
5	SA870401	INDIAN LOGIC AND AYURVEDA	ELECTIVE	5	3	
6	SA020404	Project(PP)			2	
7		Comprehensive Viva-voce			2	

SEMESTER – I
M.A.Degree Programme
SANSKRIT SPECIAL NYAYA

Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020101	JAINA, BOUDDHA AND WESTERN LOGIC	CORE	5	4	20
2	SA020102	SANKHYA YOGA AND VEDANTA	CORE	5	4	
3	SA020103	CRITICAL EXAMINATION OF OBJECTS OF KNOWLEDGE	CORE	5	4	
4	SA020104	VEDIC STUDIES	CORE	5	4	
5	SA020105	THE CONCEPT OF SUBSTANCE IN VAISESHIKA PHILOSOPHY	CORE	5	4	

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - I

Course - I Core - I

Course Code -SA020101

JAINA, BOUDDHA AND WESTERN LOGIC

Credits: 4

Instructional Hours:90

Out come of the Course

This course gives awareness on the basic principles of Jaina, Bouddha and Western Logic.

Aim and Objectives of the Course

- To create general awareness on the important writers on Jaina Logic.
- To enable the students to understand the basic principles of Jaina Logic.
- To create an awareness on the important writers on Bouddha Logic.
- To enable the students to understand the basic principles of Bouddha Logic.
- To make awareness on the basic principles of Western Logic.

Course outline

Module	I	- Introduction to Jaina and Bauddha Philosophies
Module	II	- Jaina Logic and important writers on Jaina Logic.
Module	III	- Buddhist Logic and important writers on Buddhist Logic.
Module	IV	- Basic principles of Western Logic, important writers on Western Logic

Recommended Text Books

1. *History of Indian Logic* - S.C.Vidyabhusana
2. *Introduction to Logic* - Irving. M.Copi & Carl Cohen.

Recommended References

1. History of Indian Philosophy
2. Buddhist logic
3. Jaina Logic, Dr. Bhagchandra Jain, Dept. of Jainology, University of Madras
4. Textbook of Deductive logic.
5. An Introduction to Philosophy, Frank Thilly.

M.A.SANSKRIT SPECIAL NYAYA(PGCSS)

SEMESTER - I

Course - II Core - II

Course Code -SA020102

SANKHYA YOGA AND VEDANTA

Credits: 4

Instructional Hours:90

Outcome of the Course

This course is aimed to familiarize the students about the nature and significance of Samkhya –Yoga and Vedanta philosophies with an aim to achieve the knowledge on the three branches of philosophies.

Aim and Objectives of the Course

- To explain the metaphysics of Sankhya and Yoga.
- To enable the students to understand the difference between Samkhya and Yoga.
- To facilitate the students to acquire the knowledge on the vedantic thought.
- To enable the students to make a comparative study on the concept of liberation of these three philosophies.

Course outline

Module I - Sankhya concept on Prakruti and Purusha.

Module II - Defintion of Yoga, Chittavrutties, the method for Chittavrittinirodha,

types of Samadhi, the definition of Iswara and Ashtangayoga

Module III - Vishaya and PrayojanaParichedas from Vedantaparibhasha.

Module IV - The definition of Kaivalya in Samkhya and Yoga

Recommended Text Books

1. ***The Samkhyakarika***- up to First 20 Karikas and Karikas from 58 to the end;
2. ***The Yoga sutra***- from 1- 33 from Samdhipada, Sutra No. 27- 55 of Sadhanapada, Sutras 1-6 of Vibhutipada, Sutras from 23- 34 of Kaivalyapada.
3. ***The Vedantaparibhasha***- Vishaya and ProyojanaParichedas.

Recommended References

1. **The BrahmasutramSankarabhashyam** –
(Malayalam translation by Prof.A.G Krishna Warier, published by Kerala University.)

M.A.SANSKRIT SPECIAL NYAYA(PGCSS)
SEMESTER - I
Course - III Core - III
Course Code -SA020103
CRITICAL EXAMINATION OF OBJECTS OF KNOWLEDGE

Credits: 4

Instructional Hours:90

Outcome of the Course

This course aims to understand various theories about the objects of knowledge in Nyaya Philosophy.

Aim and Objectives of the Course

- To impart an awareness on the theories of soul in Nyaya Philosophy.
- To impart awareness on Body, Sense Organs, Objects of Senses.
- To make an awareness on cognition and its relation to soul.
- To impart an awareness on Human body and its relation to soul.

Course outline

- Module I - Eternity of Soul its difference from Body and Sense organs.
 Module II - The materiality of the Sense organs, diversity of sense organs.
 Module III - Critical examination of cognition and its relation to soul.
 Module IV - Creation of Human body.

Recommended Text Books

1. *The Nyayasutra with Vatsyayanabhashya*, Chapter III

Recommended References

1. The Nyaya-Sutra of Goutama-GanganathaJha, MLBD, Delhi
2. The Nyayasutras of Goutama, Tr. Dr. Satish Chandra Vidyabhushan, MLBD, New Delhi
3. The Nyaya-Varttika of Udyotakara
4. The Nyaya-Varttika-Tatparytika of Vacaspathymisra
5. Gautama: The Nyaya Philosophy by N.S. Junankar, MLBD Publication.

M.A.SANSKRIT SPECIAL NYAYA(PGCSS)

SEMESTER - I

Course - IV Core - IV

Course Code -SA020104

VEDIC STUDIES

Credits: 4

Instructional Hours:90

Outcome of the Course

This course aims to make the students acquainted with Vedic passages, the etymological principles and the code of Yanjavalkya.

Aim and Objectives of the Course

- To make the aspirants of the course to know the vedic passages, vedic usages and aesthetics of that age.
- To give the students an over view of the techniques of etymology
- To give the students an opportunity to understand what the duties of the bachelor, various varnas and asramas.
- To achieve an outline on the different types of marriages existed in our country during ancient times.
- To make them aware of the principles followed in olden days in the division of properties.

Course outline

Module I - Nirukta Chapter I, Vedic Hymns- Agni, Indra, UpotkhataPrakarana in Acaraddhyaya of the Yajnavalkyasmṛti.

Module II - Vedic Hymns- Rudra, Ushas, Brahmacariprakarana of Acaraddhyaya in the Yajnavalkyasmṛti

Module III - Vedic Hymns – Gambler and Hymns of creation, Vivaha-Varnajati-Grhastha – Varnasramadharmaprakaranas of Acaraddhyaya in the Yajnavalkyasmṛti

Module IV - Dayavibhagaprakarana in Vyavaharaddhyaya of the Yajnavalkyasmṛti.

Recommended Text Books

1. *The Nirukta of Yaska*
2. *A Vedic reader for Students*
A.A.Macdonell
3. *The Yajnavalkyasmṛti*

Recommended References

1. The Nirukta Commentary by Prof. Uma Shankar Sharma Chowkhamba Vidya bhavan.
2. The Rgveda Commentary of Sayanacarya
3. Malayalam commentary of The Yajnavalkyasmṛti by Vasudevan Unni. Arjun Books, Kozhikkodu.

M.A.SANSKRIT SPECIAL NYAYA(PGCSS)

SEMESTER - I

Course - V Core - V

Course Code -SA020105

THE CONCEPT OF SUBSTANCE IN VAISESHIKA PHILOSOPHY

Credits: 4

Instructional Hours:90

Outcome of the Course

This course aims to impart an awareness on the theories of substances in VaisesikaPhilosophy.

Aim and Objectives of the Course

- To enable students to understand various aspects of earth, water, fire and air.
- To impart an awareness on the theories of soul and its qualities.
- To impart the knowledge about the Time, Space, Mind etc.

Course outline

- Module I - Description of the Five Elements (Chapter II Ahnika 1)
 Module II - Establishment of Air, Ether and God (Chapter II Ahnika 1I)
 Module III - Characteristics of Time and Space (Chapter III Ahnika 1)
 Module IV - Conception of Sound, Description of Doubt (Chapter III Ahnika 1I)

Recommended Text Books

1. *The Vaisesikasutra with Upaskara - Chapter II & III*

Recommended References

1. The Nyayakandali of Sridharabhatta
2. The Vaiseshikadarsana of Kanada with Vedabhaskara Commentary, Pb.Pt. KashiNath Sharma, Mandi. H P., India
3. The Vaiseshikadarsana of Kanada with an Anonymous Commentary, Ed. Prof. AnanthlalThakur, Pb. Director, Mithila Institute, Darbanga
4. The Encyclopedia of Indian Philosophy by Karl. H. Potter, Vol-II
5. The sacred books of Hindu Philosophy- Vaiseshikasutra

SEMESTER – II
M.A.Degree Programme
SANSKRIT SPECIAL NYAYA

Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020201	KUSUMANJALI – I	CORE	5	4	20
2	SA020202	SAMASA AND KARAKA	CORE	5	4	
3	SA020203	EXAMINATION OF APAVARGA, JATI AND NIGRAHASTHANA	CORE	5	4	
4	SA020204	NAVYA NYAYA THEORY ON VERBAL KNOWLEDGE	CORE	5	4	20
5	SA020205	VERBAL COGNITION AND QUALITIES OF SYNCRETIC SCHOOL	CORE	5	4	

M.A.SANSKRIT SPECIAL NYAYA(PGCSS)

SEMESTER - II

Course - VI Core - VI

Course Code -SA020201

KUSUMANJALI – I

Credits: 4

Instructional Hours:90

Outline of the Course

This course to Impart comprehensive knowledge on Udayana's contribution to theism.

Aim and Objectives of the Course

- Thorough knowledge of Udayana's stand against the objections raised by Mimamsaka
- To impart awareness on the importance of Pramanas for establishing the existence Of God
- Establishing Upamana and Verbal Testimony as Independent Means of Knowledge
- Refutation of Non - existence as a means of valid knowledge.

Course Outline

- Module I - Refutation of All Mimamska theories.
Establishing importance of Pramanas for the existence of God.
- Module II - Different opinions on Analogy and stating analogy not a proof for non-existence of God.
- Module III - Refutation of the Vaisesika view of Verbal testimony, Bhatta theory And Prabhakara theory. Establishment of the existence of God.
- Module IV - Inclusion of other pramana's like, Presumption, Non-existence, etc. into four pramanas.

Recommended Text Book

1. *The Nyayakusumanjali of Udayanacharya* - Stabaka III, Pb. Rashtriya Sanskrit Sansthan, New Delhi

Recommended References

1. The Nyayakusumanjali of Udayana, BaswathiSinha, Aryan Book International, New Delhi.
2. The Encyclopedia of Indian Philosophies - Carl H.Potter, MLBD, Volume II
3. Udayana's Philosophy, Dr. K.VisweswariAmmu, Nag Publishers, Delhi.

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - II

Course - VII Core - VII

Course Code -SA020202

SAMASA AND KARAKA

Credit: 4

Instructional Hours: 90

Outcome of the Course

This course aims to make a deep knowledge in students about the rules and applications of Samasa and karaka in Sanskrit grammar.

Objectives of the Course

- To enable the students in using Samasa.
- To make the students familiar with the classification of Samasa and Karaka.
- To introduce various examples of Samasa and Karaka to the students.
- To make awareness on grammatical rules in Sanskrit and helps to command over the language.

Course Outline

- Module I - Sutras related to Samasa from Madhyasiddhantakaumudi.
 Module II - Prakriyas of illustrations of Samasa.
 Module III - Sutras related to Karaka from Madhyasiddhantakaumudi
 Module IV - Application of the Karakasutras

Recommended Text Book

1. *The Madhyasiddhantakaumudi of Varadarajacharya*

Recommended References

1. The Prakriyasarvasva of Narayanabhattachari.
2. Karakaprakaranam of Vasudevan Potty.

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)
SEMESTER - II
Course - VIII Core - VIII
Course Code -SA020203
EXAMINATION OF APAVARGA, JATI AND NIGRAHASTHANA

Credit: 4

Instructional Hours: 90

Outcome of the Course

This course mainly aims to make a deep knowledge of Nyaya Categories – Pravritti ,Dosha, Jati and Nigrahasthana

Aim and Objectives of the Course

- To make awareness on emancipation
- To impart a comprehensive knowledge on the varieties of Analogue.
- To familiarize the varieties of Point of defeat.
- To equip with a true understanding in the method of debate and discussion

Course outline

Module I - Critical Examination of Prameyas—Soul, Pain, Salvation etc.

Module II - Doctrines related to true knowledge in Nyaya Philosophy

Module III - Description and Varieties of Analogue

Module IV - Description and Varieties of Points of Defeat

Recommended Text Book

1. *The Nyayasutra with Vatsyayanabhashya, Chapter IV & V*

Recommended References

1. Nyaya-Sutra of Goutama-Ganganatha Jha, MLBD, Delhi
2. The Nyayasutras of Goutama, Tr. Dr. Satish Chandra Vidyabhushan, MLBD, New Delhi
3. The Nyaya-Varttika of Udyotakara
4. The Nyaya-Varttika-Tatparytika of Vacaspathymisra
5. Gautama: The Nyaya Philosophy by N.S. Junankar, MLBD Publication
6. Theories of Debate in Indian Dialectical Traditions- Ed. Uma. A.K Pb. Dept. of Nyaya, Govt. Sanskrit College, Tripunithura, 2014

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - II

Course - IX Core - IX

Course Code -SA020204

NAVYA NYAYA THEORY ON VERBAL KNOWLEDGE

Credit: 4

Instructional Hours: 90

Outcome of the Course

To make a deep cognition on the Nyaya theory of Karakas.

Aim and Objectives of the Course

- To make the students understand the problems and their solutions regarding the ancient Nyaya view on dvitiya karaka.
- To make a clear picture to the students of the NavyaNyaya theory on Dvitiya Karaka
- To make a comparative study between the ancient and modern views on the meaning of Dhatu

Course outline

Module I - A critical analysis on the Ancient and modern Logicians theories

Regarding the meaning of root and Dvitiya Vibhakti(accusative case).

Module II - Detailed discussion on the verbal knowledge arising from the statements

like Bhumim Gacchati na mahirham dravyam gacchati na gunam

ajagramamniyate etc.

Module III - Study of the meaning of accusative in the double accusative statements

Module IV - Difference between the Accusative and Locative Cases.

Recommended Text Book

1. *The Vyutpattivada of Gadadharabhattacharya- Prathamakhanda of Dvitiyakaraka*

Recommended References

1. Vyutpattivada (Theory of the analysis of the sentence meaning)
Translated by Dr.V.P.Bhatta
2. Critical study of Gadadhara'sVyutpattivada(with introduction,
English translation and explanatory notes) by V.P.Bhatta

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)
SEMESTER - II
Course - X Core - X
Course Code -SA020205
VERBAL COGNITION AND QUALITIES OF SYNCRETIC SCHOOL

Credit: 4

Instructional Hours: 90

Outcome of the Course

To give the students awareness on Verbal Testimony (SABDAPRAMANA) and examination of the category – Quality according to Nyaya Philosophy.

Aim and Objectives of the Course

- Definition and explanation of verbal testimony.
- Primary, secondary and tertiary functions of the words
- To aware of the different causes of verbal testimony like proximity, anxiety etc..
- General awareness on the 24 qualities

Course outline

- Module I - Definition of verbal testimony up to Padachaturvidyam
 Module II - Theory of Lakshana, Causes of Verbal Meaning, The Atomic Nature of Mind.
 Module III - Nature of qualities up to Aparatva.
 Module IV - Theory of validity of knowledge and Theory of Error

Recommended Text Book

1. *TheNyayasiddhantamuktavali* of Viswanatha.
 (Sabdakhanda and Gunanirupana)

Recommended References

1. Kiranavali commentary of Muktavali,
 Sri Krishnavallabhacharya,
 Chaukamba Sanskrit Sansthan, Varanasi.

SEMESTER – III
M.A.Degree Programme
SANSKRIT SPECIAL NYAYA

Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020301	POETICS AND DRAMATURGY	CORE	5	4	18
2	SA020302	KUSUMANJALI – II	CORE	5	4	
3	SA020303	SANSKRIT AND LINGUISTICS	CORE	5	4	
4	SA840301	RESEARCH METHODOLOGY AND TRANSLATION	ELECTIVE	5	3	
5	SA850301	NAVYA NYAYA AND NLP	ELECTIVE	5	3	

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - III

Course - XI Core - XI

Course Code -SA020301

POETICS AND DRAMATURGY

Credit: 4

Instructional Hours: 90

Outcome of the Course

To make the students acquire in depth textual knowledge on Sanskrit poetics and dramaturgy.

Aim and Objectives of the Course

- To familiarize the students with the ideas on Poetry, poetic language, divisions, causes and purposes of poetry.
- To give an idea on the poetic appreciation.
- To impart awareness on the concept of various Rasa theories.
- To familiarize the students with the plot, Sandhis and Sandhyangas.

Course outline

Module I - Kavyaprakasa of MammataUllasa I

Module II - Kavayaprakasa of MammataUllasa II

Module III- Kavyaprakasa of MammataUllasa IV (Up to and including Abhinavagupta'sRasasutra interpretation only)

Module IV -Sahityadarpana of ViswanathaPariccheda VI (Selected portions only)
Verses 1 -32 and 42-80 and 313-337 (IncludingVritti)

Recommended Text Books

1. *The Kavyaprakasa of Mammata,Ullasas I, II and IV* (Up to and including Abhinavagupta'sRasasutra interpretation only)
ChaukhambhaPrakasan Varanasi
2. *The Sahityadarpana of Viswanathakaviraja, Pariccheda VI* (Selected portions only) Chaukhambha Sanskrit Sansthan Varanasi

Recommended References

- 1 The *Kāvyaprakāśa* of Mammaṭa with the Sanskrit Commentary Bālabhodhinī by Jhalakikar (Bhatta Vamana) published by Bhandarkar Oriental Research Institute Poona 1983.
- 2 The *Kāvyaprakāśa* of Mammaṭa with the Sanskrit Commentaries Pradīpa and Udyota, Chaukhamba Sanskrit Series Office, Varanasi.

- 3 The *Kāvyaprakāśa* of Mammaṭa with the Sanskrit Commentary Haimavatī, Motilal Banarsi Das, Newdelhi.
- 4 Sahityadarpana of Viswanatha – With Lakshmi Commentary CowkhambhaPulication, Varanasi.
- 5 Natysastram - (Mal) Prof.K.P.Narayanapisharoti, KeralasahityaAcadamy, Trissur.
- 6 Sahityadarpana of Viswanatha – with Malayalam Commentary of Kavunkal Neelakanthapillai, Mangalodayam Press, Trichur

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - III

Course - XII Core - XII

Course Code -SA020302

KUSUMANJALY – II

Credit: 4

Instructional Hours: 90

Outcome of the Course

Imparting comprehensive knowledge of inferential proofs put forth by Udayanacharya regarding the existence of God.

Aim and Objectives of the Course

- Thorough knowledge of Udayana's stand on the objections raised by JainaDigambaras.
- To understand the arguments and counterarguments in respect of God's existence.
- To develop the dialectical skills.

Course Outline

- Module I - Refutation of the definition of 'prama' as given by the opponent. Udayana's own definition of 'prama'.
- Module II - Conception of 'Jnata-ta' and its refutation.. Discussion as to how smrti' is excluded from 'prama'. Proof for 'anubhava'.
- Module III - Inferential proofs for God's existence. Paramanu as God's body and meaning of body. Various aspects related to God
- Module IV - Scriptural support for the arguments for causal arguments. Elucidation of the counter arguments of the opponents.

Recommended Text Book

1. *The Nyayakusumanjali of Udayanacharya* - Stabaka IV and V, Pb. RashtriyaSanskrit Sansthan, New Delhi

Recommended References

1. The Nyayakusumanjali of Udayana, BaswathiSinha, Aryan Book International , New Delhi
2. The Encyclopedia of Indian Philosophies - Carl H.Potter, MLBD, Volume II
3. Udayana's Philosophy, Dr. K.VisweswariAmmu, Nag Publishers, Delhi.

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - III

Course - XIII Core - XIII

Course Code -SA020303

SANSKRIT AND LINGUISTICS

Credit: 4

Instructional Hours: 90

Outcome of the Course

The study of Linguistics is very essential for the students to understand the history of mankind, society and culture prevalent at the time of the language. It is intended to give a general awareness on language families, development of languages.

Aim and Objectives of the Course

- To impart general awareness on language, its origin, development, different theories on linguistics and classification of languages.
- To make them aware of Dialects, Cognate languages, Nature and scope of linguistics.
- To enable students to understand families of languages.
- To familiarize them with phonetic laws and phonetic changes.
- To make them aware on compounds and semantic changes.

Course outline

Module I - Phonetics - Part Two (pages 1-6) Phonology - Part Three - Phonetic laws

(pages 116-161)

Module II - Ablaut, phonetic changes - (pages 166-195)

Module III - Compounds and their classification (pages 219-233)

Module IV - Semantics - Part Five - (page 287-310)

Recommended Text Book

1. *An Introduction to Sanskrit Linguistics*

Srimannarayana Murthy.

D.K.Publications. 29/9, Nangia Park, Shakti Nagar. Delhi

Recommended References

1. An Introduction to Comparative Philology.

Dr.P.D.Gune.Poona Oriental Book House, Poona-2.

2. The Philosophy of Language in Classical Indian Tradition.

K.S.Prasad.

Decent Books,D-36/A-1,Mohan Garden,Najafgarh Road, N Delhi-110059.

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)
SEMESTER - III
Course - XIV Elective - I
Course Code -SA840301
RESEARCH METHODOLOGY IN SANSKRIT AND TRANSLATION

Credit: 3

Instructional Hours: 90

Outcome of the Course

The study of research methodology is very essential for the students to understand how a thesis should be written. The study of translation is essential to understand the original literature and the culture behind it through the translation at hand.

Aim and Objectives of the Course

- To impart general awareness on Research Methodology.
- To familiarize students with structure and components of literature.
- To make them aware on Critical Edition.
- To enable students to translate from Sanskrit to English.
- To familiarize students with translation from English to Sanskrit.

Course outline

Module I - Introduction, Research Techniques and Methodology (pages 3-42)

Module II- Documentation, Manuscriptology, Presentation (pages 43-76)

Module III - Translation, Project Proposal (pages 77- 84), Introductory of
 Bāṣāpariccheda - (pages 1-5)

Module IV - Bāṣāpariccheda - The categories (pages 6-30)

Recommended Text Book

1. *The Elements of Research Methodology in Sanskrit*

Dr. Keshab Chandra Dash

Chaukhamba Sanskrit Sansthan, Varanasi.

2. *The BhasaPariccheda with Siddhanta-Muktavali- Translation*

Swami Madhavananda.

AdvaitaAshrama, 5- DehiEntallyRoad, Calcutta – 700 014

Recommended References

1. Research in Sanskrit by Srimanarayanmurthy
2. English Translation of Tarkasamgraha
3. Sanskrit Translation Exercise by Prof. RamachandraIyer

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - III

Course - XV Elective - II

Course Code -SA850301

NAVYA NYAYA AND NLP

Credit: 3

Instructional Hours: 90

Outcome of the Course

This course provides a general introduction to Natural Language Processing with a

particular emphasis on language models related to Sanskrit and other Indian languages,

morphology, parsing, syntax, semantics, information extraction, information retrieval, text processing and Natural Language Tool Kit.

Aim and Objectives of the Course

- Understand the core tasks in NLP.
- Understand and analyze natural languages and be familiar with the theoretical frameworks.
- Appreciate the relationship between linguistic representations and their computational applications.
- Identify NLP tools and understand the logic behind the tools.
- Know how to use the different NLP applications.
- To familiarize NavyaNyaya language and Graphical representation of Navyanyaya concepts.

Course outline

Module I - What is NLP? Brief history of the field, Necessity of NLP, Applications Of NLP, Complexity of NLP, Text Processing: Basics: Speech to

text

and text to speech, Text representation in computers, encoding schemes, introduction to Unicode Transformation Format (utf-8), Transliteration schemes, Segmentation: Introduction to Segmentation, word segmentation, and sentence segmentation and Word Segmentation in Sanskrit.

Module II - Language structure and analyser: Introduction, Morphological analyser, Local Word Grouper (LWG), Core Parser and Requirements of Computational Grammars. Morphological Generation using paradigms and issues in analysis and Generation.

Module III - Paninian Parser: Introduction, Constraint parser, preference over parses,

Lakshan charts for word sense disambiguation, karaka relations, karaka To vibhakti mapping.

Module IV - Compound analyser and Compound Generator: Introduction, Graphical representation of NavyaNyaya concepts.

Module V -Recent developments in the study of Indian Languages: Text corpora and corpus linguistics, Digital Parsing tools and difference between NLP and Computational Linguistics.

Recommended Text Book

1. *Natural language processing: A Paninian perspective.*

Bharati, A., Chaitanya, V., Sangal, R. and Ramakrishnamacharyulu, K.V.,
New Delhi, Prentice-Hall of India.1995

Recommended References

1. *Understanding morphology* .
Haspelmath, M. and Sims, A., Routledge.2013..
2. *Speech and language processing* (Vol. 3)
Jurafsky, D. and Martin, J.H., London, Pearson. 2014.
3. *Parsing Techniques-A Practical Guide*,
Grune, D. and Jacobs, C.J., David Gries and Fred P. Schneider, Eds.2008
4. *Dependency parsing*. Synthesis Lectures on Human Language
Technologies,1(1),
pp.1-127.Kübler, S., McDonald, R. and Nivre, J., 2009.
5. *Sanskrit Compound Generation: With a Focus on the Order of Operations*,
Thesis, University of Hyderabad.PavankumarSatuluri, 2015.
6. *An Automatic Sanskrit Compound Processing*,
Thesis, University of Hyderabad.Anil Kumar, 2012.

SEMESTER – IV
M.A.Degree Programme
SANSKRIT SPECIAL NYAYA

Sl.No.	Course Code	Name of the Course	Type of the Course	Teaching Hours per week	Credit	Total Credit
1	SA020401	PERVASION AND MEMBERS OF SYLLOGISM	CORE	5	4	22
2	SA020402	CRITICAL EVALUATION OF LOGICAL FALLACIES	CORE	5	4	
3	SA020403	ATOMIC THEORY IN VAISESHIKA PHILOSOPHY	CORE	5	4	
4	SA860401	JYOTISHA	ELECTIVE	5	3	
5	SA870401	INDIAN LOGIC AND AYURVEDA	ELECTIVE	5	3	
6	SA020404	Project(PP)			2	
7		Comprehensive Viva-voce			2	

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - IV

Course - XVI Core - XIV

Course Code -SA020401

PERVASION AND MEMBERS OF SYLLOGISM

Credit: 4

Instructional Hours: 90

Outcome of the Course

To make general awareness on inference through the knowledge of Members of syllogism& Pervasion.

Objectives of the Course

- The knowledge of Avayava& Pervasion will sharpen student's intellect and enhance the capacity to analyze critically.
- The technical method of these theories would help the intelligent and average students to grasp the sastric ideas

Course outline

Module I - Definition of Nyaya , (Avayavaprakarana)

Module II - Definition of Avayava (Avayavaprakarana)

Module III - Definition of vyapty up to dwitiyalakshana . (Panchalakshani)

Module IV -Vyapthilakshana up to the end. (Panchalakshani)

Recommended Text Book

1. *The Avayava (Gadadhari)*
2. *The Vyapthipancaka (Jagadisi)*

Recommended References

1. Tatvacintamani of Gangesopadhyaya (Anumanakhanda)
2. Encyclopedia of Indian Philosophy by Karl H. Potter, Volume VI

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - IV

Course - XVII Core - XV

Course Code -SA020402

CRITICAL EVALUATION OF LOGICAL FALLACIES

Credit: 4

Instructional Hours: 90

Outcome of the Course

To make comprehensive knowledge on the general definition of logical fallacies and to increase the ability of logical thinking in the students.

Aim and Objectives

- To make a general awareness on the logical fallacies.
- To make a clear picture of the word Anumiti; Lingopadhana etc.
- To make an awareness about the use of logical fallacies in debate.

Course outline

- Module I - Discussion on the meaning of the word Hetvabhasa
 Module II - Discussion on the meaning of the word Anumiti, occurring in the definition of the Logical Fallacy
 Module III - Discussing the view of Lingopadhana
 Module IV - Explain the Truthfulness of the word Yathartha

Recommended Text Book

1. *The Hetvabhasasamanyanirukti* of Gadadharabhatta
(Prathamalakshanaonly)

Recommended References

1. The Tatvacintamani of Gangesopadhyaya , Anumanakhanda
2. Logical Fallacies in Indian Philosophy
3. History of Indian Logic, Dr. Satish Chandra Vidyabhushan

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - IV

Course - XVIII Core - XVI

Course Code -SA020403

ATOMIC THEORY IN VAISESHIKA PHILOSOPHY

Credit: 4

Instructional Hours: 90

Outcome of the Course

This course aims introduce the various aspects of atom, body, action, liberation, quality etc. as described in the Vaiseshika system.

Objectives of the Course

- To impart a deep study of atomic theory.
- To make an awareness about the nature and divisions of Body.
- To Enable the students to understand various doctrines related to karma, liberation etc.

Course outline

- Module I - Atomic Theory in Vaiseshika Philosophy (Chapter IV AhnikaI)
 Module II - Theories related to Origin of Human Body (Chapter IV AhnikaII)
 Module III - Karma Theory in Vaiseshikasutropaskara (Chapter V Ahnika I)
 Module IV - Karma Theory in Vaiseshikasutropaskara (Chapter V Ahnika II)

Recommended Text Book

1. *The Vaiseshikasutra with Upaskara* Chapter IV and V

Recommended References

1. Nyayakandali of Sridharabhatta
2. Vaiseshikadarsana of Kanada with Vedabhaskara Commentary,
Pb.Pt. KashiNathSharm, Mandi. H P., India
3. Vaiseshikadarsana of Kanada with an Anonymous Commentary,
Ed. Prof. AnanthlalThakur, Pb. Director, Mithila Institute, Darbanga
4. Encyclopedia of Indian Philosophy by Karl. H. Potter, Vol-II
5. The sacred books of Hindu Philosophy- Vaiseshikasutra

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - IV

Course - XIX Elective - III

Course Code -SA860401

JYOTISHA

Credit: 3

Instructional Hours: 90

Outcome of the Course

This course aims to impart awareness on ancient Indian Astrology and to understand the society and culture prevalent at the time of the text.

Aim and Objectives of the Course

- To make them understand the Indian cultural back ground.
- To make them aware of the intuitive power of the ancient Rsis.
- To enable students to understand different muhurtas in Jyotisha.
- To make awareness on the methods of calculation in Jyotisha.

Course outline

Module I	-	1 – 22 Slokas of the Madhaviya Chapter I
Module II	-	23 – 48 Slokas of the Madhaviya Chapter I
Module III	-	1 – 35 Slokas of the Madhaviya Chapter VIII
Module IV	-	Namakarana, Annaprasana, Gruhapravesa, Gruharambhamuhurtasin The Muhurtapadavi.

Recommended Text Book

1. *The Madhaviya* of Madhavacarya
2. *The Muhurtapadavi* of MathurNampitirippad

Recommended References

1. The Jatakadesa of Putumanacchomatiri
2. The Brhatjataka of Varahamihiracarya

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER - IV

Course - XX Elective - IV

Course Code -SA870401

INDIAN LOGIC AND AYURVEDA

Credit: 4

Instructional Hours: 90

Outcome of the Course

This course is intended to make the students aware of the correlation between NyayaVaisesika and Ayurveda systems.

Aim and Objectives of the Course

- To create general awareness on the principles of Ayurveda.
- To make awareness on the importance of Ayurveda in the present context.
- Resulting in the comparative analysis of both Nyayavaishika and Ayurveda.
- By the end of the course the student will be able to describe the principles of the systems and methods of treatment of the systems in a scholarly manner.

Course outline

Module I - Part I – Chapter 1- 4

Module II - Part I – Chapter 5- 9

Module III - Part II – Chapter 1- 3

Module IV - Part II– Chapter 4 - 7

Recommended Text Book

1. AyurvedeeyaPadarthavijnam and Ayurveda itihhasam

By Prof. C.R.Agnives.

Pub.Dept. Harisree Hospital, Mannuthy, Trissur

Recommended References

1. Introduction to Ayurveda by Dr.L.D.Dwivedi and Prof. L.V.Guru, Krishnadas Academy, Varanasi.
2. Fundamentals of Ayurveda by Dr.C.Dwarakanath
3. CarakaSamhita, Text with English Translation and critical exposition. Chaukhamaba Sanskrit Series, Varanasi.

M.A.SANSKRIT SPECIAL NYAYA (PGCSS)

SEMESTER – IV

Course Code - SA020404

EPISTEMOLOGY OF INDIAN LOGIC

(COURSE FOR PRIVATE REGISTRATION CANDIDATES
INSTEAD OF PROJECT AND VIVA-VOCE)

Outcome of the Course

This course is intended to make the students aware of the epistemology of the NyayaVaiseshika.

Aim and Objectives of the Course

- To create general awareness on the theory of knowledge.
- To make awareness on the importance of Epistemology in the present context.
- To impart knowledge about the means of right knowledge and its application in the philosophical theories

Course outline

Module I -Knowledge and its varieties in both Nyaya and Vaiseshika
(Introducing knowledge, its divisions- valid and invalid knowledge)

Module II - Validity of knowledge (Svatapramanyavada and
Paratapramanyavada)

Module III-Means of Right Knowledge in Nyaya and Vaiseshika (Perception and
Inference)

Module IV - Means of Right Knowledge in Nyaya and Vaiseshika (Comparison
and Verbal Testimony)

Recommended Text Book

1. Outlines of Indian Philosophy

M. Hiriyanna, George Allen and Unwine Ltd, London.

Recommended References

1. History of Indian Logic, Satish Chandra Vidyabhushan., MLBD, Varanasi
- Encyclopaedia of Indian Philosophy, Carl H Potter, Vol-II, MLBD, V

**MASTER OF ARTS
SANSKRIT SPECIAL
SAHITYA
PROGRAM STRUCTURE AND SYLLABUS
2019-20 ADMISSIONS ONWARDS
(UNDER MAHATMA GANDHI UNIVERSITY PGCSS REGULATIONS 2019)**



**EXPERT COMMITTEE (PG)
MAHATMA GANDHI UNIVERSITY
2019
THE PROGRAMME STRUCTURE**

MAHATMA GANDHI UNIVERSITY
MA SANSKRIT SAHITYA (SPECIAL)
SYLLABUS PGCBCS 2019

Total - 80 Credits

	Course Code	Name of the Course	Type of Course	Teaching Hours per week	Credit	Total Credits
Semester I	SA030101	SPECIAL STUDY ON A DRAMATIST BHAVABHUTI	Core	5	4	20
	SA030102	TECHNICAL LITERATURE IN SANSKRIT	Core	5	4	
	SA030103	SANSKRIT POETICS I	Core	5	4	
	SA030104	SANSKRIT POETICS II - THEORY OF DHVANI - I	Core	5	4	
	SA030105	VYAKARANA I	Core	5	4	
Semester II	SA030201	LITERARY THEORIES - EASTERN AND WESTERN	Core	5	4	20
	SA030202	PROSE AND POETRY	Core	5	4	
	SA030203	VYAKARANA-II	Core	5	4	
	SA030204	SANSKRIT POETICS III- THEORY OF RASA & AUCITYA	Core	5	4	
	SA030205	SANSKRIT POETICS IV- POST DHVANI THEORIES	Core	5	4	
Semester III	SA030301	INDIAN PHILOSOPHICAL SYSTEMS - ASTIKA AND NASTIKA	Core	5	4	18
	SA030302	SCIENCE OF LANGUAGE	Core	5	4	
	SA030303	SANSKRIT POETICS V - THEORY OF DHVANI- II	Core	5	4	
	SA880301	SANSKRITAND NLP	Elective	5	3	
	SA890301	NYAYA SYSTEM OF PHILOSOPHY	Elective	5	3	

Semester IV	SA030401	SANSKRIT POETICS VI - RASAGANGADHARA	Core	5	4	22
	SA030402	NIRUKTA AND JYOTISHA	Core	5	4	
	SA030403	RESEARCH METHODOLOGY AND TEXTUAL CRITICISM	Core	5	4	
	SA900401	SANKHYA YOGA AND VEDANTA	Electiv e	5	3	
	SA910401	INFLUENCE OF SANSKRIT ON MALAYALAM LITERATURE	Electiv e	5	3	
	SA030404	PROJECT	Core		2	
	SA030405	COMPREHENSIVE VIVA- VOCE	Core		2	
	SA030406	KUVALAYĀNANDA OF APPAYYADĪKṢITA SPECIAL STUDY (For Pvt. candidates instead of project and viva)	Core		4	

1. Aim of the Program

This program –MA Sanskrit special Sahitya aims to generate knowledge on eastern literary criticism and among students. Along with the same they will be supplemented with the knowledge on traditional subjects in Sanskrit like Sanskrit grammar, logic, Astronomy and Astrology, and technical literature etc. A student who successfully completes this program will be able to understand and teach the subject.

2. Eligibility for Admissions

The student who passed the B.A Sanskrit or equivalent course with any special (Jyotisha, Nyaya, Sahitya, Vyakarana and Vedanta) or Sanskrit general is eligible for admission to this course. Those who have studied Sanskrit as a second language at their graduation level are eligible for admission. Any graduate with Sanskrit education at Plus Two level and standard 10 may also be considered if there are sufficient availability of seats. However such candidate has to qualify an entrance examination offered by concerned college/University.

3. Medium of instruction and Assessment

The medium of instruction and assessment for the traditional texts will be Sanskrit. For modern subjects like linguistics, English will be the medium. In writing Sanskrit Devanagari script should be used.

4. Faculty under which the degree is awarded

Language and Literature

5. Specialization offered if any

Specialization in Sanskrit special Sahitya is offered in this course.

Note: On compliance with the UGC minimum standards for the conduct and award of Post Graduate Degrees.

The Programs suggested is aiming at that qualifier should have thorough knowledge in detailing traditional and new arrivals on Vedanta philosophy at a level of higher education. She/he should be able to do research in qualifying subject. She/he should attain minimum requirements for qualifying NET examinations.

SEMESTER I
Course I- Core 1

SA030101

SPECIAL STUDY ON A DRAMATIST - BHAVABHŪTI

Contact Hrs 90

Credits:4

Note : Answers should be written in Sanskrit using Devanāgarī Script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Students will be familiar with the well known dramatist Bhavabhuti and his work as well as dramatic literature in Sanskrit.
- 2 Understand Bhavabhūti's contribution to Sanskrit literature.
- 3 Understand the poetic art of Bhavabhūti in the Uttararāmacarita.
- 4 Understand different dramatic techniques used in ancient times.
- 5 Analyze the plot of Uttararāmacarita relating with Rāmāyana.
- 6 Understand how to read the plays in Sanskrit.
- 7 Understand the difference between the ancient and modern theatre.

Course outline

- | | |
|------------------|--|
| Unit- I | Life and works of Bhavabhūti - General introduction to Mālatīmādhava and Mahāvīracarita |
| Unit- II | Uttararāmacarita I, II, III IV & VII Acts (Non detailed study only) |
| Unit- III | Uttararāmacarita V & VI Acts (Detailed study) |
| Unit- IV | General features of Ramayana plays - peculiarities of Uttararamacharita - Dramatic techniques of Bhavabhuti. |

Essential Reading

- 1 Uttararāmacarita of Bhavabhūti

Note : - An assignment may be prescribed for the students directing them to recite the slokas of the Uttararamacharita (at least 30 each) by heart with clarity of expression, letters, words and meaning.

Assessment :- Explanation and annotation is to be asked from module III only.

Additional Reading

- 1 Indian Kāvya Literature, A.K.Warder, Motilal Banarsidas New Delhi, 1994.
- 2 Kālidāsanum Bhavabhūtiyūm, Dr.K.H. Subrahmanian (Translation) Kerala Bhasha Institute, Tvm
- 3 Bhavabhūti, RD Karmarkar, Karnatak University, Dharwad, 1971

SEMESTER I**Course II- Core 2****SA030102****TECHNICAL LITERATURE IN SANSKRIT****Contact Hrs 90****Credits: 4**

Note : Answers should be written either in Sanskrit or in English. In writing Sanskrit Devanāgarī script should be used.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the Science and Technology in ancient India.
- 2 Understand the Indian medical science-Ayurveda.
- 3 Understand the basic concepts of India's architectural tradition – evaluate its Kerala contribution and practical utility.
- 4 Understand the origin and development of astronomy and mathematics in ancient India.
- 5 Understand about the findings of ancient Indians in the field of animal husbandary and plant science.
- 6 Understand broadly the Indian methodology of science and its development from Vedic to modern period.
- 7 Understand ancient Indian astronomical wisdom with special reference to Kerala – analyse critically basic principles of Vedangajyotisa.

Course outline**Unit- I** Āyurveda**Unit- II** Astronomy and Mathematics**Unit- III** Vāstuvidyā and Arthaśāstra**Unit- IV** Animal husbandary and plant science.**Essential Reading**

- 1 Article entitled Sanskrit Literature on Medical Science by Dr.K.RaghavanThirumulppad in the *Technical Literature in Sanskrit* by S Venkita Subramoniya Iyer, Dept. of Publications University of Kerala, Tvm, Pages 78 - 98 (For Module I)
- 2 Article entitled Astronomy and Mathematics in Sanskrit Literature by K.V.Sarma in the *Technical Literature in Sanskrit* by S Venkita Subramoniya Iyer, Dept. of Publications University of Kerala, Tvm, Pages - 27 - 77 (For Module II)

- 3 *A text Book of Vāstuvidyā*, Dr. Balagopal.T.S. Prabhu & Dr. A.Achutan, Vāstuvidyā Pratiṣaṭhanam, Academic Centre, Saraswatham, Kiliyanad, Calicut I, 1996, Chapters IV & V entitled Architectural Development in Kerala and The Scope of Vāstuvidyā, Pages 41 -69, Article entitled Arthaśāstra Scientific and Technical Aspects by Dr.P.V.Narayanan in *Indian Scientific Traditions* edited by Dr.N.V.P.Unithiri, University of Calicut, Pages 339 - 349 9 (For Module III)
- 4 Article entitled Elephantology by Dr.P.Narayanan Nampootiri in *Indian Scientific Traditions*, edited by Dr.NVP Unithiri, University of Calicut, Pages 136 - 140 and Chapters I, II, III, IV & V of Vṛkṣāyurveda of Surapāla, Chaukhambha Sanskrit Series Varanasi, Pages - 1 -44. (For module IV)

SEMESTER I
Course III- Core 3
SA030103
SANSKRIT POETICS I

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand ideas on Poetry, language and meaning in Sanskrit poetics.
- 2 Comprehend the Aesthetic concepts of Sanskrit poetics.
- 3 Understand the best practices in creative writing from ancient to contemporary age.
- 4 Comprehend ancient and modern literary theories with respect to east and west
- 5 Understand broadly the concept of Kavya according to Sanskrit poetics.
- 6 Understand creative usage of language discussed by rhetoricians.
- 7 Critically evaluate the Aesthetic expressions in poetics

Course Outline

Unit- I *The Kāvya prakāśa* Ullāsas 5 and 6

Unit- II *The Kāvya prakāśa* Ullāsa 7 - Rasadoṣas only

Unit- III *The Kāvya prakāśa* Ullāsas 8 and 9

Unit- IV *The Kāvya prakāśa* Ullāsa 10- the following 12 Alaṅkāras:

Upamā, Rūpakam, Utprekṣā, Apahnuti, Samāsokti, Nidarśanā,
 Arthāntaranyāsa, Drṣṭānta, Vyatireka, Ākṣepa, Vibhāvana, Viśeṣokti.

Essential Reading

The Kāvya prakāśa Ullāsas 5 to 10

Additional Reading

- 1 The *Kāvya prakāśa* of Mammaṭa with the Sanskrit Commentary Bālabhoddhinī by Jhalakikar (Bhatta Vamana) published by Bhandarkar Oriental Research Institute Poona 1983.
- 2 The *Kāvya prakāśa* of Mammaṭa with the Sanskrit Commentaries Pradīpa and Udyota, Chaukhamba Sanskrit Series Office, Varanasi.
- 3 The *Kāvya prakāśa* of Mammaṭa with the Sanskrit Commentary Haimavatī, Motilal Banarsi Das, Newdelhi.

SEMESTER I
Course IV- Core 4

SA030104

SANSKRIT POETICS II - THEORY OF DHVANI - I

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the theory of Dhvani and its importance.
- 2 Apprehend the divisions of Dhvani.
- 3 Understand about the eastern approach of literary criticism.
- 4 Analyse all creative writing in the light of Dhvani or suggestion.
- 5 Ability to appreciate the literary tastes scientifically.

Course outline

Unit- I *The Dhvanyāloka*, Udyota I with the Locana commentary.

Unit- II *The Dhvanyāloka*, Udyota II with the Locana commentary.

Essential Reading

- 1 *The Dhvanyāloka* of Ānandavardhana with the Locana Sanskrit commentary of Abhinavagupta, first and second Udyotas.

Note : - An assignment may be prescribed for the students directing them to recite all main Karikas of the prescribed portions of the Dhvanyaloka by heart with clarity of expression, letters, words and meaning.

Additional Reading

- 1 *The Dhvanyāloka* of Ānandavardhana with the Locana Sanskrit commentary of Abhinavagupta and Bālapriya Sanskrit Commentary of Sahridayatilakan K Ramapisharoti.
- 2 *Dhvanyāloka* with the Ālocana Malayalam commentary of EV Damodaran, published by NBS Thiruvananthapuram.
- 3 *The Dhvanyāloka* of Ānandavardhana with the Locana of Abhinavagupta Translated by Daniel HH Ingalls, Jeffrey Moussaieff Masson and M V Patvardhan, edited with an introduction by Daniel H H Ingalls, Harvard University Press Cambridge, Massachusetts and London, England.
- 4 *Dhvanyālokalocana - Kerala Commentaries* Vol I & II, Ed. Dr.K.K.N.Kurup, Centre for Heritage Studies, Hill Palace, Tripunithura, Kerala.

SEMESTER I
Course V- Core 5
SA030105
VYAKARANA I

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand basic principles of Vyakarana - basics of Samjna, Sandhi, Subantas and Tinantas.
- 2 Understand the rules used in the derivation of words in Sanskrit.
- 3 Understand Sanskrit morphology.
- 4 Apprehend the cases in Sanskrit.

Course outline

Unit- I Technical process (Prakriyas) to derive various forms of the selected stems - पुल्लिङ्गे - राम, हरि। वैयाकरणसिद्धान्तकौमुद्याम् अजन्तपुल्लिङ्गप्रकरणे अर्थवदधातुरप्रत्ययः प्रातिपदिकम् इत्यारभ्य इणकोः इति सूत्रपर्यन्तम्।

Unit- II Technical process (Prakriyas) to derive various forms of the selected stems - स्त्रीलिङ्गे -रमा मति, गौरी। वैयाकरणसिद्धान्तकौमुद्याम् अजन्तस्त्रीलिङ्गप्रकरणे दीर्घाज्जसि, तथा जसि च इत्यारभ्य अच्च घेः इति सूत्रपर्यन्तम्।

Unit- III Technical process (Prakriyas) to derive various forms of the selected stems - नपुंसके -वन, वारि, मधु। वैयाकरणसिद्धान्तकौमुद्याम् नपुंसकलिङ्गप्रकरणं सम्पूर्णम्।

Unit- IV - Technical process (Prakriyas) to derive various forms of the root - भू वैयाकरणसिद्धान्तकौमुद्यां तिङन्ते भ्वादिप्रकरणे वर्तमाने लट् इत्यारभ्य लिङ्निमित्ते लृङ् क्रियातिपत्तौ इति सूत्रपर्यन्तम्।

Essential Reading - Vaiyakaranasiddhantakaumudi of Bhattojīdikishita

(Selected portions only)

Additional Reading

- 1 *The Vaiyākaraṇasiddhāntakaumudī* of Bhaṭṭoji Dīkṣita with the Bālaṃanoramā Sanskrit commentary, Chaukhambha Sanskrit Series, Varanasi- Vol I & III
- 2 Padasaṃskāracandrika, Kaikkulangara Ramavariar, NBS, Kottayam
- 3 Pāṇinīyapradhyota, I.C.Chakko

SEMESTER II
Course VI- Core 6
SA030201

LITERARY THEORIES - EASTERN AND WESTERN

Contact Hrs 90

Credits: 4

Note : Answers may be written either in Sanskrit or in English. In writing Sanskrit Devanāgarī script should be used.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the important approaches of literary criticism - Eastern and Western.
- 2 Develop aesthetic cultural and ethical values.
- 3 Identify the poetic figures and evaluate aesthetics behind the literature.
- 4 Analyze the western ideas of romantic criticism and new criticism.
- 5 Evaluate important contemporary literary theories in the west.
- 6 Compare different sensibilities behind the evolution of literary theories.
- 7 Develop skill for critical thinking by synthesizing relevant aspects of eastern and western theories.
- 8 Develop aesthetic cultural and ethical values.

Course outline

- | | |
|------------------|--|
| Unit -I | Rasa, Dhvani, Vakrokti, Anumāna and Aucitya theories - intensive study, Dravidian poetics - general study - impact of philosophical doctrines on Sanskrit criticism. |
| Unit- II | Western theories - I
Plato, Aristotle's Theory of Art and Literature
Longinus Concept of the Sublime
Romantic Criticism of Coleridge and Wordsworth
T.S. Eliot's Objective Correlative and Impersonal theory of Literature
New Critical theories
I.A. Richards Literary theories |
| Unit -III | Western Literary theories-II (Short notes only)
Naturalism, Realism, Surrealism, Symbolism, Formalism, Stylistics Structuralism , Post modernism, Hermeneutics, New Historicism Reader Response Criticism, Feminist Criticism, Archetypal Criticism, Cultural Studies, Marxian Criticism, Deconstruction theory |

References

- 1 *A Short History of Criticism*, B.Prasad, Mcmillian Publications
- 2 *History of Sanskrit Poetics*, P.V.Kane, MLBD, New Delhi, 1987
- 3 *History of Sanskrit Poetics*, S.K.De, Fireman, KLM Pvt. Limited, Calcutta, 1988.
- 4 *Samskr̥tasāhityavimarśam*, Dr.N.V.P.Unithiri, Kerala Language Institute, Tiruvananthapuram.
- 5 *Comparative Aesthetics*, K.C.Pandey, MLBD, Newdelhi.
- 6 *Bhāratīya Kāvyaśāstram*, T.Bhaskaran, Kerala Language Institute, Thiruvananthapuram.
- 7 *A History of English Criticism*, Harry Blamires, Mcmillan, New Delhi.
- 8 *A History of English Criticism*, Raghukul Tilak Rama Brothers, New Delhi, Mcmillan New Delhi.
- 9 Response to Poetry - G B Thmapy
- 10 *Marxism and Literary Criticism*, Berkeley, University of California

SEMESTER II
Course VII- Core 7
SA030202
PROSE AND POETRY

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

1. Understand Classical and modern Sanskrit literature.
2. Understand the Society reflected in Sanskrit Poetry.
3. Identify various features of the prose work Kadambari.
4. Recognize the literary merits of Banabhatta
5. Understand the poetic art of Kālidāsa in the *Kumārasambhava* and Śrīharṣa in *Naiṣadhīyacarita*.

Course outline

- Unit- I** Śukanāsopadeśa from Kādambarī
Unit- II Kumārasambhava Canto VII (First 25 Verses)
Unit- III *Naiṣadhīyacarita*, Canto I (First 30 Verses)

An assignment may be prescribed for the students directing them to recite the slokas of the Kumārasambhava and *Naiṣadhīyacarita* (for the portions prescribed, at least 30) by heart with clarity of expression of letters, words and meaning.

Essential Reading

- 1 *The Kādambarī* - Śukanāsopadeśa
- 2 *The Kumārasambhava* Canto VII (First 25 Verses)
- 3 *Naiṣadhīyacarita* of Śrīharṣa Canto I (First 30 Verses)

Additional Reading

- 1 *The Kādambarī of Bāṇabhaṭṭa* with the Bhāvabodhinī Sanskrit Commentary by Jayasankar Lal Tripathi, Chaukhambha Sanskrit Series Office, Varanasi.
- 2 *Kādambarī Śukanāsopadeśa* with the Sudha Sanskrit Commentary by Parameswaradin Pandeya, CSS Office, Varanasi.
- 3 *Kumārasambhava of Kālidāsa* with the Sañjīvanī Sanskrit Commentary by Mallinātha, CSS Office, Varanasi.
- 4 *Kumārasambhava* with the Malayalam translation of Kuttikrishna Marar, Marar Sahitya Prakasanam, Calicut.
- 5 The Naiṣadhīyaprakāśa Sanskrit Commentary on *Naiṣadhīyacarita* by Srimannarayana, Mecharchand Lachmandas Publications, Newdelhi
- 6 The Sañjīvanī Sanskrit Commentary on *Naiṣadhīyacarita* by Mallinātha, Chowkhamba Sanskrit Series Office, Varanasi.

SEMESTER II
Course VIII- Core 8
SA030203
VYĀKARAṆA

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

1. Understand the theory of Sphota.
2. Apprehend the uses of studying Vyakarana.
3. Understand Sanskrit compounds scientifically.
4. Use compound words in Sanskrit in their writing.
5. Analyse compound words in Sanskrit.

Course outline

Unit - I The *Mahābhāṣya* of Patañjali Paspāśāhnikā only

Unit- II *Siddhāntakaumudī* Samāsaprakaraṇa, the following Sūtras

१) समर्थः पदविधिः २।१।१।, २) प्राक्कडारात् समासः २।१।४।।, ३) सह सुपा २।१।४।, ४) सुपो धातुप्रातिपदिकयोः २।४।७।१।, ५) इवेन समासो विभक्त्यलोपश्च (वा १२३६, १३४१), ६) अव्ययीभावः २।१।५।, ७) अव्ययं विभक्तिसमीपसमृद्धिव्युद्ध्यर्थाभावात्ययासम्प्रतिशब्दप्रादुर्भावपश्चाद्यथानुपूर्व्ययौगपद्यसादृश्य-सम्पत्तिसाकल्यान्तवचनेषु २।१।६। ७), ८) प्रथमानिर्दिष्टं समास उपसर्जनम् १।२।४३।।, ९) उपसर्जनं पूर्वम् २।२।३०।।, १०) अव्ययीभावश्च २।४।१८।।, ११) नाव्ययीभावादतोऽम्त्वपञ्चम्याः २।४।८३।।, १२) तृतीयासप्तम्योर्बहुळम् २।४।८४।।, १२) अव्ययीभावे चाकाले ६।३।८१।।, १३) नदीभिश्च २।१।२०।।, १४) तद्धिताः ४।१।७६।।, १५) अव्ययीभावे शरत्प्रभृतिभ्यः ५।४।१०७।।, १६) अनश्च ५।४।१०८।।, १७) नस्तद्धिते ६।४।१४४।।, १८) नपुंसकादन्यतरस्याम् ५।४।१०९।।, १९) झयः ५।४।१११।।, २०) तत्पुरुषः २।१।२२।।, २१) द्विगुश्च २।१।२३।।, २२) द्वितीया श्रितातीतपतितगतात्यस्तप्राप्तापन्नैः २।१।२४।।, २३) तृतीया तत्कृतार्थेन गुणवचनेन २।१।३०।।, २४) कर्तृकरणे कृता बहुळम् २।१।२२।।, २५) चतुर्थी तदर्थार्थबलिहितसुखरक्षितैः २।१।३६।।, २६) पञ्चमी भयेन २।३।३७।।, २७) स्तोकात्तिकदूरार्थकृच्छ्राणि केन २।१।३९।। २८) पञ्चम्याः स्तोकादिभ्यः ६।३।२।।, २९) षष्ठी २।२।८।।, ३०) पूर्वापराधरोत्तरमेकदेशिनैकाधिकरणे २।२।१।।, ३१) अर्धं नपुंसकम् २।२।२।।, ३२) सप्तमी शौण्डैः २।१।४०।।, ३३) दिक्संख्ये संज्ञायाम् २।१।५०।।, ३४) तद्धितार्थोत्तरपदसमाहारे च २।१।५९।।, ३५) दिक्पूर्वपदादसंज्ञायां जः ४।२।१०७।।, ३६) तद्धितेष्वचामादेः ७।२।११७।।, ३७) गोरतद्धितलुकि ५।४।९२।।, ३८) तत्पुरुष समानाधिकरण कर्मधारयः १।२।४२।।, ३९) संख्यापूर्वो द्विगुः २।१।५२।।, ४०) द्विगोरेकवचनम् २।४।१।।, ४१)

स नपुंसकम् २।४।१७।। ४२) विशेषणं विशेष्येण बहुलम् २।१।५७।।, ४३) उपमानानि सामान्यवचनैः २।१।५५।।, ४४) नञ् २।२।६, ४५) नलोपो नञः ६।३।७६।।, ४६) तस्मान्नुडचि ६।३।७४।।, ४७) कुगतिप्रादयः २।२।१८।।, ४८) ऊर्यादिच्चिडाचश्च १।४।६१।।, ४९) एकविभक्ति चापूर्वनिपाते १।२।४४।। ५०) गोस्त्रियोरुपसर्जनस्य १।२।४८।।, ५१) तत्रोपपदं सप्तमीस्थम् ३।१।९२।।, ५२) उपपदमतिङ् २।२।१९।। ५३) तत्पुरुषस्याङ्गुलेः संख्याव्ययादेः ५।४।८६।।, ५४) अहः सर्वैकदेशसंख्यातपुण्याच्च रात्रेः ५।४।८७।।, ५५) रात्राह्नाहाः पुंसि २।४।२९।।, ५६) राजाहःसखिभ्यश्च ५।४।९१।।, ५७) आन्महतः समानाधिकरणजातीययोः ६।३।४६।।, ५८) द्व्यष्टनः संख्यायामबहुव्रीह्यशीत्योः ६।३।४७।।, ५९) त्रेस्त्रयः ६।३।४८।।, ६०) परवल्लिङ्गं द्वन्द्वतत्पुरुषयोः २।४।२६।।, ६१) प्राप्तापन्ने च द्वितीयया २।२।४।।, ६२) अर्धाचाः पुंसि च २।४।३१।।, ६३) शेषो बहुव्रीहिः २।२।२३।।, ६४) अनेकमन्यपदार्थे २।२।२४।।, ६५) सप्तमीविशेषणे बहुव्रीहौ २।२।३५।।, ६६) हलदन्तात्सप्तम्याः संज्ञायाम् ६।३।९।।, ६७) अप्पूरणीप्रमाणयोः ५।४।११६।।, ६८) बहुव्रीहौ सक्थ्यक्ष्णोः स्वाङ्गात्षच् ६९) द्वित्रिभ्यां ष मूर्ध्नः ५।४।११५।।, ७०) अन्तर्बहिर्भ्यां च लोम्नः ५।४।११७।।, ७१) पादस्य लोपोऽहस्त्यादिभ्यः ५।४।१३८।। ७२) संख्यासुपूर्वस्य ५।४।१४०।।, ७३) उद्विभ्यां काकुदस्य ५।४।१४८।।, ७४) पूर्णाद्विभाषा ५।४।१४९।।, ७५) सुहृद्दुर्हदौ मित्रामित्रयोः ५।४।१५०।।, ७६) उरः प्रभृतिभ्यः कप् ५।४।१५१।।, ७७) सोऽपदादौ ८।३।३८।।, ७८) कस्कादिषु च ८।५।४८।।, ७९) इणः षः ८।३।३९।।, ८०) निष्ठा २।२।३६।।, ८१) शेषाद्विभाषा ५।४।१५४।।, ८२) चार्थे द्वन्द्वः २।२।२९।।, ८३) राजदन्तादिषु परम् २।२।३१।।, ८४) द्वन्द्वे घि २।२।३२।।, ८५) अजाद्यदन्तम् २।२।३३।।, ८६) अल्पाक्षरम् २।२।३४।।, ८७) पिता मात्रा १।२।७०।।, ८८) द्वन्द्वश्च प्राणितीर्यसेनाङ्गानाम् २।४।२।।, ८९) द्वन्द्वाच्चुदषहान्तात्समाहारे ५।४।१०६।।

Essential Reading

- 1 *The Vyākaraṇa Mahābhāṣya* - Paspāśāhnika only.
- 2 *The Vaiyākaraṇasiddhāntakaumudī* of Bhaṭṭoji Dīkṣita, Vol II

Additional Reading

- 1 *Vyākaraṇa Mahābhāṣya* with the Pradīpa and the Udyota Sanskrit commentaries, CSS Office, Varanasi.
- 2 *The Vaiyākaraṇasiddhāntakaumudī* of Bhaṭṭoji Dīkṣita with the Bālaṃanoramā Sanskrit commentary, Chaukhambha Sanskrit Series, Varanasi, Vol - II
- 3 *Padasaṃskāracandrika*, Kaikkulangara Ramavariar, NBS, Kottayam
- 4 *Pāṇinīyapradīyota*, I.C.Chakko
- 5 *Samāsaprakaraṇa*, Prof. R.Vasudevan Potty, Sukrtindra Oriental Research Institute, Kochi.

SEMESTER II
Course IX- Core 9
SA030204

THEORY OF RASA &AUCITYA

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī Script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand Rasa and Bhāva concepts of eastern literary criticism
- 2 Understand various theories on Rasa experience.
- 3 Analyze Rsasutra-interpretations of Lollata, Sankuka, Bhattanayaka and Abhinavagupta.
- 4 Understand the Aucitya theory scientifically.
- 5 Develop skill in analyzing all creative writings in the light of Aucitya theory. **Course outline**

Unit I - *Nāṭyaśāstra* Chapter VI with *Abhinavabhāratī* commentary

Unit II - *Aucityavicaracarca* of *Kshemendra* upto and include Santarasaucityanirupana. (1-16 Karikas including Vritti)

Essential Reading

- 1 *Nāṭyaśāstra* Chapter VI with *Abhinavabhāratī* commentary of Abhinavagupta, Parimal Publications, New Delhi.
- 2 *Aucityavicaracarca* of *Kshemendra* (upto and include Santarasaucityanirupana. (1-16 Karikas including Vritti) Chaukhamba Krishnadas Academy, Varanasi, 2006

Additional Reading

- 1 *Nāṭyaśāstra* - Ed. Trans. Dr.N.P.Unni, Nag Publishers, New Delhi.
- 2 *Bharatha - The Nāṭyaśāstra* - Kapila Vatsyana, Kerala Sahitya Academi, Trichur.
- 3 *More Studies in Sanskrit Sāhitya Śāstrā* - V M Kulkarni, Saraswati Pustak Bhandar, Ahammedabad.
- 4 *Outline of Abhinavagupta's Aesthetics* - V M Kulkarni, Saraswati Pustak Bhandar, Ahammedabad.
- 5 *Rasa Theory* BM Chaturvedi, Vidyanidhi Prakashan, Delhi
- 6 *Abhinavabhāratī on Bharatha's Nāṭyaśāstra and Avaloka on Dhananjaya- Dramaturgical Principal*, Manjul Gupta, Gian Publishers, New Delhi.

- 7 *Number of Rasas* - Dr. V Raghavan, Adyar Library& Research Centre, Madras.
- 8 *Rasabhārathī* (Malayalam) Vedabandhu, Kerala Sahitya Academi, Trichur.
- 9 *Aucityavicāracarca* of Kṣemendra with the Rama Sanskrit Commetary by Ramasankar Tripathi, Chaukhamba Krishnadas Academy, Varanasi.
- 10 *History of Sanskrit Poetics*, S.K.De, Firma Klm, pvt. Ltd, Calcutta
- 11 *Bharateeya Kavyasastram*, Dr.T.Bhaskaran, Kerala Language Institute, Tvm
- 12 *History of Sanskrit Poetics*, P.V.Kane, MLBD, New Delhi, 1987.
- 13 *History of Sanskrit Poetics*, S.K.De, Firma Klm, pvt. Ltd, Calcutta.
- 14 *Bharateeya Kavyasastram*, Dr.T.Bhaskaran, Kerala Language Institute, Tvm
- 15 *History of Sanskrit Poetics*, P.V.Kane, MLBD, New Delhi, 1987.
- 16 *Sanskritsahityavimarsanam*, Dr.N.V.P.Unithiri, Kerala Language Institute, Thiruvananthapuram.

SEMESTER II
Course X- Core 10
SA030205

SANSKRIT POETICS IV - POST DHVANI THEORIES

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand various meanings of poetry, poetic language, appreciation and different kinds of approaches in literary criticism.
- 2 Understand the theory of Vakrokti with it's main divisions
- 3 Understand the theory of Anumana.
- 5 Examine critically the theory of Dhvani with the theory of Anumana.
- 6 Understand the theoretical aspects of Vakrokti.
- 7 Recognise the varieties of Vakrokti.
- 8 Correlate the principles of of Vakrokti with the modern literarue and literary theories.

Course outline

Unit I- Vyaktiviveka - First Chapter-Daśadoṣas in Dhvanilakṣaṇakārikā only

Unit II- Vakroktijīvitā of Kuntaka First Unmeṣa - Upto and include Shadvakratāprakāranirūpaṇa

Essential Reading

- 1 *Vyaktiviveka of Mahimabhaṭṭa* - First Chapter -Upto including Daśadoṣas in Dhvanilakṣaṇakārikā only
- 2 *Vakroktijīvitā* of Kuntaka - First Unmeṣa - Upto and include Shadvakratāprakāranirūpaṇa

Note : - An assignment may be prescribed for the students directing them to recite all main Karikas of the prescribed portions of both the text by heart with clarity of expression, letters, words and meaning.

Additional Reading

- 1 *Vyaktiviveka of Mahimabhaṭṭa* with the Madhusūdanī Sanskrit commentary by Madhusoodanasastri, published by Jayakrishnadas Haridas Gupta, The Chaukhamba Sanskrit Series Office, Varanasi.

- 2 *Vyaktiviveka of Mahimabhaṭṭa* with the Sanskrit commentary of Rājanaka Ruyyaka, Chaukhambha Sanskrit Sansthan, Varanasi.
- 3 *Vyaktiviveka -A Critical Study*, Dr.C.Rajendran, New Bahrateeya Book Corporation, New Delhi, 2003.
- 4 *Vyaktiviveka* with the Malayalam Commentary by Dr.K.Sukumara Pillai, State Institute of Languages, Kerala.
- 5 *Vakroktijīṣita* of Rājānaka Kuntaka with the Sudha Sanskrit Com-mentary Published by Chaukhamba Sanskrit Series Office, Varanasi.
- 6 *Vakroktijīṣita* of Kuntaka, Ed. by Dr.K.Krishnamoorthy, Dharward, 1974.
- 7 *Vakroktijīṣitaṃ* with the Malayalam Commentary by Dr.Chathanath Achuthanunni, Published by Vallathol Vidyapeetham, Sukapuram, Edappal.
- 8 *History of Sanskrit Poetics*, S.K.De, Firma Klm, pvt. Ltd, Calcutta
- 9 *Bharatīyakāvyaśāstraṃ*, Dr.T.Bhaskaran, Kerala Language Institute, Tvm
- 10 *History of Sanskrit Poetics*, P.V.Kane, MLBD, New Delhi, 1987.
- 11 *Samskr̥tsāhityavimarśanaṃ*, Dr.N.V.P.Unithiri, Kerala Language Institute, Thiruvananthapuram.
- 12 *Aesthetic Rapture*, J.L.Masson and Acyut Patvardhan, MLBD, New Delhi.

SEMESTER III
Course XI- Core 11
SA030301

INDIAN PHILOSOPHICAL SYSTEMS - ĀSTIKA AND NĀSTIKA

Contact Hrs 90

Credits: 4

Note : Answers should be written either in Sanskrit or in English, In writing sanskrit Devanāgarā Script should be used.

Course outcome:

After successful completion of the course the students should be able to:

1. Understand general features of ancient Indian Philosophical systems.
2. Understand specific doctrines of non-Vedic philosophical systems – Buddhism, Jainism and Carvaka.
3. Understand the categories and special features of Nyaya, Vaishesika, Sankhya and Yoga systems.
4. Analyze the epistemology of Nyaya-Vaishesika and Sankhya-Yoga.
5. Understand the main doctrines of Mimamsa and Vedanta systems.
6. Recognize various social implications of ancient philosophical systems.
7. Imbibe the thoughts of modern philosophers of India especially of those who lived in Kerala.
8. Analyze the relevance of Indian philosophical systems in the contemporary society.

Course outline

- Unit I -** Introduction to Indian Philosophical systems, general history of Indian Philosophy - Vedic and Puranic.
- Unit II -** History of Sāṅkhya, Yoga, Nyāya and Vaiśeṣika philosophy - text authors and their contributions
- Unit III-** Mīmāṃsa Vedānta and Bhakti cults
- Unit IV -** Nāstika systems - Buddhism Jainism and Cārvaka systems.

Essential Reading

- 1 Darśanaśāstrasyetiḥāsaḥ - by Dr.Sasibalagauda, Chaukhamba Surabharati Prakasan, Varanasi.
- 2 The Essentials of Indian Philosophy - Prof.M.Hiriyanna Motilal Banarsidas, New Delhi.

Additional Reading 1

Indian Philosophy I, II Vols. Dr. S.Radhakrishnan

2

History of Indian Philosophy, Vol I - V, S.N.Dasgupta

SEMESTER III
Course XII- Core 12
SA030302
SCIENCE OF LANGUAGE

Contact Hrs 90

Credits: 4

Note : Answers should be written either in Sanskrit or in English. In writing Sanskrit Devanāgarī script should be used.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand critically the history of traditional languages.
- 2 Understand Indian tradition of Language Studies
- 3 Compare the traditional knowledge with contemporary wisdom.
- 4 Create Social intimacy through language studies.
- 5 Understand the significance of the study of modern linguistics.

Course outline

Unit I -

Indian classification of phonemes, classification of morphemes, traditional and modern theories of meaning - Semantics - semantic changes- its causes- Types of semantic change- Specialisation Generalisation and transference- primary and secondary meaning.

Unit II -

Morphology - Compounds and their classification - Paninian schems of compound classification.

Unit III -

Origin and development of modern linguistics. Shift to synchronic studies and spoken language. Descriptive linguistics. Structural linguistics of Ferdinand De Saussure. Langue and Parole. Noam Chomsky and transformational and generative grammar. Deep structure and surface structure Sociolinguistics.

Unit IV -

Bhartrhari's Sphoṭa theory

Essential Reading:

- 1 An Introduction to Sanskrit Linguistics - Comparative and Historical, Srimannarayana Murthi M, D.K.Publications, New-Delhi.
- 2 Indian Theories of Meaning, Dr.K.Kunjunni Raja, Adyar Library, Madras.
- 3 An Introductory Textbook of Linguistics & Phonetics, Dr.Radhey L Varshney, Student Store 35 A1, Civil Lines, Bareilly

Additional Reading :

- 1 Adhunikabhashasastram, Prabhakara Wariyar K.M, Kerala Bhasha Institute, Trivandrum.
- 2 Bhashartham, Dr.Venugopala Panikkar.B, Kerala Bhasha Institute, Trivandrum.
- 3 Cambridge Encyclopaedia of Language, David Crystal, Cambridge University Press, Cambridge.
- 4 Sabdarthasiddhantangal Samskritathil, Dr.N.V.P.Unithiri, Kerala Bhasha Institute, Trivandrum.
- 5 A Course of General Linguistics, Ferdinand De Saussure, (Trans) by Warde Baskin, London.
- 6 Saussurum Ghatanavadavum, Dr.C.Rajendran, Kerala Bhasha Institute, Thiruvananthapuram.

SEMESTER III
Course XIII- Core 13
SA030303

SANSKRIT POETICS V - THEORY OF DHVANI -II

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī Script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand various suggestive elements of the theory of Dhvani.
- 2 Understand the theoretical aspects of Dhvani
- 3 Understand the divisions of Dhvani in detail
- 4 Understand in detail the concepts of Rasavalankara, Sanghatana, Prabandharasavyanjakata. Guni- bhutavyangya and Vyanjanavyapara
- 5 Understand the appropriate usage of Alankara, Rasa and Virodhirasa in literature
- 6 Understand the proper usage of varna, pada and vakya in literature
- 7 Analyze the poetic beauty of certain compositions belonging to Sanskrit and Prakrt literature
- 8 Understand Sabdalankara and Sabdasaktimuladhvani
- 9 Understand the importance of Dhvani theory in aesthetics experience
- 10 Develop skill in Analysing all creative writings in the light of Dhvani theory .
- 11 Analyse the concept of Samvada in Dhvanyaloka with special reference to literary plagiarism

Course outline

Unit I- *Dhvanyāloka* Udyota III with the Locana Commentary

Unit II- *Dhvanyāloka* Udyota IV with the Locana Commentary

Essential Reading

- 1 The *Dhvanyāloka* of Ānandavardhana with the Locana Sanskrit commentary of Abhinavagupta, III and IV Udyotas.

Note : - An assignment may be prescribed for the students directing them to recite all main Karikas of the prescribed portions of the Dhvanyaloka by heart with clarity of expression, letters, words and meaning.

Additional Reading

- 1 The *Dhvanyāloka* of Ānandavardhana with the Locana Sanskrit commentary of Abhinavagupta and Bālapriyā Sanskrit commentary of Sahṛdayatilakan K Ramapisharoti.

- 2 *Dhvanyāloka* with the *Ālocana* Malayalam commentary of EV Damodaran, published by NBS Thiruvananthapuram.
- 3 The *Dhvanyāloka* of Ānandavardhana with the *Locana* of Abhinavagupta Translated by Daniel HH Ingalls, Jeffrey Moussaieff Masson and M V Patvardhan, edited with an introduction by Daniel H H Ingalls, Harvard University Press Cambridge, Massachusetts and London, England.
- 4 *Dhvanyālokalocana Kerala Commentaries* Vol I & II, Ed. Dr.K.K.N.Kurup, Centre for Heritage Studies, Hill Palace, Tripunithura, Kerala.

SEMESTER III
Course XIV- Elective - 1
SA880301
SANSKRITAND NLP

Contact Hrs 90

Credits: 3

Note : Answers should be written either in Sanskrit or in English. In writing Sanskrit Devanāgarī script should be used.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the core tasks in NLP.
- 2 Understand and analyze natural languages and be familiar with theoretical frameworks.
- 3 Appreciate the relationship between linguistic representations and their computational applications.
- 4 Identify NLP tools and understand the logic behind the tools.
- 5 Know how to use the different NLP applications.

COURSES OUTLINE:

Unit I

What is NLP? Brief history of the field, Necessity of NLP, Applications of NLP, Complexity of NLP, Text Processing: Basics: Speech to text and text to speech, Text representation in computers, encoding schemes, introduction to Unicode Transformation Format (utf-8), Transliteration schemes, Segmentation: Introduction to Segmentation, word segmentation, and sentence segmentation and Word Segmentation in Sanskrit.

Unit II

Language structure and analyser: Introduction, Morphological analyser, Local Word Grouper (LWG), Core Parser and Requirements of Computational Grammars. Morphological Generation using paradigms and issues in analysis and Generation.

Unit III

Paninian Parser: Introduction, Constraint parser, preference over parses, Lakshan charts for word sense disambiguation, karaka relations, karaka to vibhakti mapping.

Unit IV

Compound analyser and Compound Generator: Introduction, Graphical representation of Navya nyaya concepts.

Unit V

Recent developments in the study of Indian Languages: Text corpora and corpus linguistics, Digital Parsing tools and difference between NLP and Computational Linguistics.

Readings :-

1. **Bharati, A, Chaitanya, V., Sangal, R. and Ramakrishnamacharyulu, K.V., 1995.** *Natural language processing: a Paninian perspective*. New Delhi, Prentice-Hall of India.
2. **Haspelmath, M. and Sims, A., 2013.** *Understanding morphology*. Routledge.
3. **Jurafsky, D. and Martin, J.H., 2014.** *Speech and language processing* (Vol. 3). London, Pearson.
4. **Grune, D. and Jacobs, C.J., 2008.** *Parsing Techniques-A Practical Guide*, David Gries and Fred P. Schneider, Eds.
5. **Kabler, S., McDonald, R. and Nivre, J., 2009.** *Dependency parsing*. Synthesis Lectures on Human Language Technologies, 1(1), pp.1-127.
6. **Pavankumar Satuluri, 2015.** *Sanskrit Compound Generation: With a Focus on the Order of Operations*, Thesis, University of Hyderabad.
7. **Anil Kumar, 2012.** *An Automatic Sanskrit Compound Processing*, Thesis, University of Hyderabad.

SEMESTER III
Course XV- Elective - 2
SA890301
NYĀYA SYSTEM OF PHILOSOPHY

Contact Hrs 90

Credits: 3

Note : Answers should be written in Sanskrit using Devanāgarī Script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the principles of Navya Nyāya system of philosophy
- 2 Understand the process of verbal testimony according to the Navya Nyāya system of logic.
- 3 Understand Navyanyaya methodology as a tool of language study.
- 4 Understand the method of comprehension of syntactical relation.
- 5 Understand the methods of language acquisition (Sabdabodhaprakaras) and analyze Padajnana, Padarthajnana and Vakyarthajnana.

Course outline

Unit I - Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana -Pratyakṣakhaṇḍa

Unit II- Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana - Śābdakhaṇḍa only

Essential Reading

- 1 Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana -Pratyakṣakhaṇḍa
- 2 Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana - Śābdakhaṇḍa only

Additional Reading

- 1 Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana with Dinakarī and Rāmarudrī Sanskrit commentaries, Chaukhamba Sanskrit Samsthan, Varanasi.
- 2 Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana with Kiraṇāvalī Sanskrit commentary of Śrīkṛṣṇavallābhācārya Chaukhamba Sanskrit Samsthan, Varanasi.
- 3 Nyāyasiddhāntamuktāvalī of Viśvanāthapañcānana with Prabhā Sanskrit commentary of Nṛsiṃhadevaśāstri Vyasa Prakasan, Varanasi.

SEMESTER IV
Course XVI- Core 14
SA030401

SANSKRIT POETICS VII - RASAGAṅGĀDHARA

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī Script.

COURSE OUTCOME

After successful completion of the course the students should be able to:

- 1 Understand the eastern approach of literary criticism.
- 2 Apprehend the contributions of Jagannātha to literary criticism.
- 3 Understand the impact of Navya Nyāya system of philosophy in literary Criticism.
- 4 Understand the concept of kavya according to Jagannathapandita.
- 5 Analyse different methodological principles in the texts.
- 6 Understand the historical development of aesthetics from Bharata to Jagannatha.

Unit I - Rasagaṅgādhara Ānana I Upto the end of Rasacarcā

Unit II - Rasagaṅgādhara Ānana II, Upamāśādbabodha only

Essential Reading

- 1 *Rasagaṅgādhara* of Paṇḍitarāja Jagannātha Chapter I Upto and including Rasacarca.
- 2 *Rasagaṅgādhara* of Paṇḍitarāja Jagannātha Chapter II Upamaśādbabodha only.

Additional Reading

- 1 *Rasagaṅgādhara* of Paṇḍitarāja Jagannātha with Candrikā Sankrit Commentary by Badarinath Jha, Vol . I &II Published by Chaukhamba Vidyabhavan, Varanasi.
- 2 *Rasagaṅgādhara* of Paṇḍitarāja Jagannātha with Gurumarmaparakāśa commentary by Nāgeśa Bhaṭṭa and Madhusūdanī commentary by Madhusoodana Sastri, Vol- I & II Published by Banares Hindu University, Varanasi.
- 3 *Contribution of Jagannāthapaṇḍita* to Sanskrit Poetics, Dr. Ramachandralu
- 4 *History of Sanskrit Poetics*, S.K.De, Firma Klm, pvt. Ltd, Calcutta
- 5 *Bhāratīya Kāvyaśāstraṃ*, Dr.T.Bhaskaran, Kerala Language Institute, Tvm
- 6 *History of Sanskrit Poetics*, P.V.Kane, MLBD, New Delhi, 1987.

SEMESTER IV
Course XVII- Core 15
SA030402
NIRUKTA AND JYOTIṢA

Contact Hrs 90

Credits: 4

Note : Answers should be written in Sanskrit using Devanāgarī script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Comprehend cardinal features of Yāska's etymology.
- 2 Understand the Vedic etymological observations.
- 3 Understand Indian tradition of Language Studies
- 4 Understand the salient features of Astrology.
- 5 Understand different Bhavas and their role in Astrology
- 6 Understand different Yogas explained in astrology.

Unit I -Nirukta of Yāska - Chapter I only

Unit II - Jātakādeśa - Chapter I - संज्ञाप्रकरणम्।

Unit III - Jātakādeśa Chapter X - भावविचारप्रकरणम्।

Unit IV - Jātakādeśa - Chapter I - योगप्रकरणम् -1-31 Verses only

Essential Reading

- 1 Nirukta of Yāska - Chapter I only
- 2 Jātakādeśa - Chapter I - संज्ञाप्रकरणम् & Chapter X - भावविचारप्रकरणम्
- 3 Jātakādeśa - Chapter VIII - योगप्रकरणम् (1-31 Verses only)

Additional Reading

- 1 Nirukta of Yāska with Durghaṭavṛtti, Chaukhamba Sanskrit Sansthan, Varanasi.
- 2 Jatakadesa with the Malayalam Commentary of Kanippayyur Sankaran Namputhirippadu, Panchangam Books Kunnankulam.
- 3 Horasastra of Varahamihira with Hridyapatha Commentary by Kaikkulangara Ramavariyar, Vidyarambham Publishers, Kunnankulam.
- 4 Horasastra of Varahamihira with Sahridaya Commentary by Prof.K.Ramakrishna Pillai Sahridaya Books Kottayam.

SEMESTER IV
Course XVIII- Core 16
SA030403

RESEARCH METHODOLOGY AND TEXTUAL CRITICISM

Contact Hrs 90

Credits: 4

Note : Answers may be written either in Sanskrit or in English. In writing Sanskrit Devanāgarī Script should be used.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand how to select a research topic.
- 2 Apprehend traditional and scientific methods of research in Sanskrit
- 3 Understand significance of textual criticism in Indian context.
- 4 Understand the process of preparing critical edition of a text.
- 5 Prepare a research thesis in International standard with introduction and conclusion, quotations and foot notes in a research thesis.
- 6 Understand ancient Indian scripts, writing materials in Ancient India, Causes of scribal errors etc.
- 7 Understand the history of writing in India.
- 8 Understand different aspects of textual criticism.

Unit I -Thesis and assignment writing - general format - writing at different levels- research design- chapter outline- content - preliminaries- diacritical marks- quotations- references - footnotes- - appendices - editing - final format - abbreviations.

Unit II Definition of the term text - Kinds of texts- recovering lost texts through translations and commentaries.

Unit III - History of writing in India- writing materials in ancient India- Instruments used for writing - evolution of scripts- preservation techniques in ancient India.

Unit IV Aspects of textual criticism- heuristics - recension - emendation- lower criticism- higher criticism- preparation of critical recension- norms of fixing genealogy - causes of corruption in texts - canons of textual criticism- methodology of editing texts.

Essential Reading

- 1 *Thesis and Assignment Writing*, Jonathan Anderson, Berry H Durston and Millicent Poole, Wiley Eastern Ltd, New Delhi.

- 2 *Methodology of Indological Research*, Srimannarayana Murthi, Bharateeya Vidyaprakashan, New Delhi.

Additional Reading

- 1 *Elements of Research Methodology in Sanskrit*, K.C.Dash, Chaukhamba `Sanskrit Sansthan, Varanasi.
- 3 *Methodology of Research in Philosophy*, R.Balasubrahmanian, University of Madras.
- 4 *The Research Papers Simplified*, Margret R Iverton, Prentice Hall India Pvt. Ltd, New Delhi.
- 5 *Introduction to Sanskrit Research Methodology*, E.Easwaran Namboothiri.
- 6 *Methodology of Ancient Indian Sciences*, W.K.Lele, Chaukhambha Surabharathi Prakashan, Varanasi.
- 7 *The Aims and Methods of Scholarship in Modern Language and Literature*, James Thorpe (Ed.), American Studies Research Centre, Hyderabad.
- 8 *MLA Handbook for Writers of Research Papers*, Affiliated East West Press Pvt. Limited, New Delhi, 2009.
- 9 *The Origin of Indian and Alphabet*, Bhandarkar, Sri. Asutosh Mookerji, Silver Jubilee Volumes 3, 1922.

SEMESTER IV
Course XIX- Elective -3
SA900401
SĀṆKHYA YOGA AND VEDĀNTA

Contact Hrs 90

Credits: 3

Note : Answers should be written in Sanskrit using Devanāgarī Script.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the principles of Sāṅkhya System of philosophy.
- 2 Understand the concept of Jīva, Jīva Sākṣi, Īsvara, Īsvarasākṣi.
- 3 Understand the principles of Yoga System of philosophy.
- 4 Understand the principles of Vedānta System of philosophy.
- 5 Analyze the relevance of Indian philosophical systems in the contemporary society..

Course outline

Unit I - The Sāṅkhyakārikā of Īśvarakṛṣṇa upto and including 45th Verse

Unit II- Vedāntaparibhāṣā - Pratyakṣaparicheda (Page No. 114 to 134, Vedāntaparibhāṣā, Sampūrṇānanda Sanskrit University, Varanasi, 2000.)

(तच्च प्रत्यक्षं द्विविधं - -- -- --एवं साक्षिद्वैविध्येन प्रत्यक्षज्ञानद्वैविध्यम्)

Unit III - Pātañjalayoga Sūtra - the following Sūtras

१अथ योगानुशासनम्, २ योगश्चित्तवृत्तिनिरोधः ३ वृत्तयः पञ्चतयः क्लिष्टा अक्लिष्टाः ४ प्रमाण-
विपर्यय-विकल्प-निद्रा-स्मृतयः ५ प्रत्यक्षानुमानागमाः प्रमाणानि ६ विपर्ययो
मिथ्याज्ञानमतद्रूपप्रतिष्ठम् ७ शब्दज्ञानानुपाती वस्तुशून्यो विकल्पः ८ अभावप्रत्ययालम्बना वृत्तिनिद्रा
९ अनुभूतविषयासम्प्रमोषः स्मृतिः १० अभ्यास-वैराग्याभ्यां तन्निरोधः ११ तत्र स्थितौ यत्नोऽभ्यासः
१२ दृष्टानुश्रविकविषयवितृष्णस्य वशीकारसंज्ञा वैराग्यम् १३ ईश्वरप्रणिध्याननिद्रा १४
क्लेशकर्मविपाकाशयैरपरामृष्टः पुरुषविशेषः ईश्वरः २५ तत्र निरतिशयं सर्वज्ञबीजम् २६ स पूर्वेषामपि
गुरुः कालेनानवच्छेदात् २७ तस्य वाचकः प्रणवः २८ तज्जपस्तदर्थभावनम् २९
योगाङ्गानुष्ठानादशुद्धिक्षये ज्ञानदीप्तिराविवेकाख्यातेः ३० यमनियमासनप्राणायामप्रत्याहारधा-
रणाध्यानसमाधयोऽष्टावङ्गानि ३१ अहिंसा सत्यास्तेयब्रह्मचर्यापरिग्रहा यमाः ३२ शौच-सन्तोष-तपः-
स्वाध्यायेश्वरप्रणिधानानि नियमाः ३३ स्थिरसुखमासनम् ३४ तस्मिन् सति श्वासप्रश्वासयोगतिविच्छेदः
प्राणायामः ३५ स्वविषयासम्प्रयोगे चित्तस्वरूपानुकार इवेन्द्रियाणां प्रत्याहारः ३६ देशबन्धश्चित्तस्य
धारणा ३७ तत्र प्रत्ययैकतानता ध्यानम् ३८ तदेवार्थमात्र निर्भासं स्वरूपशून्यमिव समाधिः ॥

Essential Reading

- 1 The *Saṅkhyakārikā* of Īśvarakṛṣṇa upto and including 45th Verse
- 2 *Pātañjalayoga Sūtra* - (Selected sūtras) with the Commentary Vyāsabhāṣya.
- 3 Vedāntaparibhāṣā of Dharmarajadhvarīndra (तच्च प्रत्यक्षं द्विविधं - -- -- --एवं साक्षिद्वैविध्येन प्रत्यक्षज्ञानद्वैविध्यम्)

Additional Reading

- 1 The *Saṅkhyakārikā of Īśvarakṛṣṇa* with the Māṭharavṛtti, Ed. by Satkari Sarma, Chaukhambha Sanskrit Series Office, Varanasi.
- 2 The *Saṅkhyakārikā of Īśvarakṛṣṇa* with Kiraṇāvalī and Tatvakaumudī Sanskrit commentaries, Chaukhambha Sanskrit Series Office, Varanasi.
- 3 *Pātañjalayoga Sūtra* - with the Commentary Bhojavṛtti
- 4 Vedāntaparibhāṣā of Dharmarājadhvarīndra with Bhagavatī Sanskrit commentary, Akhilabhāratīya Sanskrit Parishad, Lakhnou

SEMESTER IV
Course XX- Elective -4
SA910401
INFLUENCE OF SANSKRIT ON MALAYALAM LITERATURE AND
CRITICISM

Contact Hrs 90

Credits: 3

Note : Answers should be written either in Sanskrit or in english or in Malayalam. In writing Sanskrit Devanagari script should be used.

Course outcome:

After successful completion of the course the students should be able to:

- 1 Understand the importance and contributions of Marar in Malayalam literary criticism.
- 2 Understand the importance and contributions of Mundasseri in Malayalam literary criticism.
- 3 Understand the importance and contributions of P.K.Narayana Pillai in Malayalam literary criticism.
- 4 Understand deeply the Sanskrit Literary criticism and contemporary thoughts in Malayalam literary criticism
- 5 Apprehend the well know work - *Nāṭyamaṇḍapa* of M.P.Sankunni Nair.
- 6 Understand how to utilize theories of eastern literary criticism
- 7 Evaluate literature in general by applying the Sanskrit literary theories.
- 8 Develop aesthetic and cultural values and promote the virtues of life.

Course outline

Unit I - Contributions of Marar, Mundasseri and P.K.Narayana Pillai (Sahityapanchanan)

Unit II- Sanskrit Literary criticism and contemporary thoughts in Malayalam literary criticism based on Indian Sāhitya Siddhāntaṅgaḷ - Sādhyaṭayum Prasaktiyum (Selected portions)

Unit III- Nāṭakīyānubhavamennarasam in Nāṭyamaṇḍapa of M.P.Sankunni Nair.

Essential Reading

- 1 Articles entitled Sahityavidya (Ch. IX), Nirupanam Samskrita Sahityattil (Ch. XVII) and Kavyasvadanam (Ch. XXVII) in the *Mararude Teranjedutha Prabandhangal* published by Kerala Sahitya Academy Trichur, 1990, Articles in *Kavyapithika* entitled Sahityakala, Pratibha, Saundaryam and Rasam in the work *Mundasseriude Kritikal* Vol - I, Current books, Trissur, 2004

- 2 Articles Dhvaniyude Vishengal, Vakroktiyude Arthatalangal, Alankaradarsanam from the book *Indian Sahitya Siddhantangal Prasaktiyum Sadhyatayum*, Dr.K.Ayyappapanikkar Kerala Bhasha Institute, Tvm, 1999.
- 3 The article entitled Nāṭakīyānubhavamennarasam in the *Nāṭyamaṇḍapa*, M.P.Sankunii Nair, Matrubhumi Publications, Calicut.

SEMESTER IV
Course XXI -Core 17
SA030404
PROJECT

(Topics can be selected by the department) Credit: 2 Maximum Weightage 20 (15+5)

The nature of this Course is the preparation of a Dissertation by every student personally, on a specific topic. Each student shall prepare the work under the supervision of a teacher in the Department. The project work shall be completed by working outside the regular teaching hours. A candidate may, however, in certain cases be permitted to work on the project in a Research Organisation/Institute on the recommendation of the Supervisor.

Instructions: The exact topic of the Dissertation shall be chosen by the student in consultation with the supervising teacher. The topic of Dissertation could be selected from any branch of Sanskrit studies. On deciding the topic the student has to prepare and submit a Synopsis of the work. This shall be intimated to the Head of the Department to avoid duplication and ensure transparency.

The Dissertation shall be written either in Sanskrit or in English. Its volume may be fixed between 25 to 35 pages of A4 size. The work has to be done DTP. In the preparation of the Dissertation basic principles and methods of writing academic records should be followed. It should be submitted before the End Semester Examination. The number of copies to be submitted is Two (one copy to preserve in the Department and the other for external evaluation).

There should be an internal assessment and external assessment for the project work.
For Project(External) Components and Weightage

Components	Weightage
Relevance of the topic and analysis	3
Project content and presentation	7
Project viva	5
Total	15

For Project(Internal)- Components and Weightage

Components	Weightage
Relevance of the topic and analysis	2
Project content and presentation	2
Project viva	1
Total	5

SEMESTER IV**Course XXII -Core 18****SA030405****Comprehensive Viva - Voce Credit: 2****Comprehensive viva-voce (External)-components and weightage**

Components	Weightage
Course viva (all courses from first semester to fourth semester)	15
Total	15

Comprehensive viva (Internal)- Components and Weightage

Components	Weightage
Course viva (all courses from first semester to fourth semester)	5
Total	5

SEMESTER IV
Course XXIII -Core 19
SA030406
KUVALAYĀNANDA OF APPAYYADĪKṢITA SPECIAL STUDY
(For Pvt. Candidates instead of project and viva)

Credits: 4

Answers should be written in Sanskrit using Devanagari Script.

Course Outcome

After successful completion of the course the students should be able to:

1. Apprehend the main features of Alankaras in general and their role in the appreciation of Poetry
2. Understand basic elements of Sanskrit Poetics.
3. Apply different figures of speech in creative literature.
4. Identify the poetic figures and evaluate aesthetics behind the literature.
5. Critically evaluate the Aesthetic expressions in poetics

Course outline

Unit I - Upama, Rūpaka, Utprekṣa, Apahnuti and Atiśayokti.

Unit II - Dīpaka, Drṣṭānta, Nidarśana, Samāsokti and Śleeṣa

Unit III- Virodhābhāsa, Vibhāvana, Viśeṣokti, Kāvyaṅga and Artāntarānyāsa,

Unit IV - Svabhāvokti, Aprastutaprasamsa, Vyatireka, Vyājastuti and Ullekha

Essential Reading - Kuvalayānanda of Appayyadīkṣita (With Vritti)

Additional Reading

1. Kuvalayānanda of Appayyadīkṣita with the Commentary of Alankarachandrika of Vaidyanathasuri.
2. Kuvalayānanda of Appayyadīkṣita with the Commentary of Rasikaranjinitika of Gangadharamanishi.
3. *Bhāratīya Kāvyaśāstraṃ*, Dr.T.Bhaskaran, Kerala Language Institute, Tvm
4. *History of Sanskrit Poetics*, P.V.Kane, MLBD, New Delhi, 1987.

Restructured Syllabi
for
Post Graduate Course
M.A. Programme
In
PGCSS
Sanskrit (Special) Vedanta
2019 Admission



MAHATMA GANDHI UNIVERSITY
KOTTAYAM

MAHATMA GANDHI UNIVERSITY
RESTRUCTURED SYLLABUS PGCSS
M.A.PROGRAMME SANSKRIT SPECIAL Vedanta
SYLLABUS-2019 Admission

Course code	Course name	Type of the course	Teaching hours per Week	Credit	Total credits
FIRST SEMESTER					
SA040101	VEDIC STUDIES	CORE	5	4	20
SA040102	NYAYA	CORE	5	4	
SA040103	SANKHYA	CORE	5	4	
SA040104	YOGA	CORE	5	4	
SA040105	VEDANTA 1	CORE	5	4	
SECOND SEMESTER					
SA040201	VEDANTA 2	CORE	5	4	20
SA040202	VEDANTA 3	CORE	5	4	
SA040203	MIMAMSA	CORE	5	4	
SA040204	DVAITA and VISISHTADVAITA	CORE	5	4	
SA040205	NASTIKADARSANANI	CORE	5	4	
THIRD SEMESTER					
SA040301	VEDANTA 4	CORE	5	4	18
SA040302	VEDANTA 5	CORE	5	4	
SA040303	VYAKARANAM	CORE	5	4	
SA920301	TRCHNICAL LITERATURE	ELECTIVE	5	3	
SA930301	COMPUTATIONAL SANSKRIT FOR VEDANTA	ELECTIVE	5	3	
FOURTH SEMESTER					
SA040401	VEDANTA 6	CORE	5	4	22
SA040402	VEDANTA 7	CORE	5	4	
SA040403	SAHITYAM	CORE	5	4	
SA940401	LINGUISTICS	ELECTIVE	5	3	
SA950401	MANUSCRIPTOLOGY	ELECTIVE	5	3	
SA040404	PROJECT			2	
SA040405	VIVA			2	
SA040406	VEDANTA 8 (For Private Registration students instead of Project and viva-voce)	CORE		4	
		TOTAL WEIGHTS		80	

6. Aim of the Program

This program –MA Sanskrit special Vedanta aims to generate knowledge of Indian philosophy and Vedanta in particular among students. Along with the same they will be supplemented with the knowledge on Indian heritage of poetics, Sanskrit grammar, logic and technical literature also. A student who successfully completes this program will be able to understand and teach the subject.

7. Eligibility for Admissions

The student who passed the B.A Sanskrit or equivalent course with any special (Jyotisha, Nyaya, Sahitya, Vyakarana and Vedanta) or Sanskrit general is eligible for admission to this course. Those who have studied Sanskrit as a second language at their graduation level are eligible for admission. Any graduate with Sanskrit education at Plus Two level and standard 10 may also be considered if there are sufficient availability of seats. However such candidate has to qualify an entrance examination offered by concerned college/University.

8. Medium of instruction and Assessment

The medium of instruction and assessment for the traditional texts will be Sanskrit. For modern subjects like linguistics, English will be the medium. In writing Sanskrit Devanagari script should be used.

9. Faculty under which the degree is awarded

Language and Literature

10. Specialization offered if any

Specialization in Sanskrit special Vedanta is offered in this course.

Note: On compliance with the UGC minimum standards for the conduct and award of Post Graduate Degrees.

The Programs suggested is aiming at that qualifier should have thorough knowledge in detailing traditional and new arrivals on Vedanta philosophy at a level of higher education. She/he should be able to do research in qualifying subject. She/he should attain minimum requirements for qualifying NET examinations.

Program summary

The syllabus under Post Graduate Credit and Semester System (PGCSS) for Sanskrit special Vedanta consists of four semesters. There are Eighty (80) Credits distributed among these semesters. The first two semester has 20 Credits each, third semester consists 18 and fourth semester carries 22 Credits.

There are five courses in each semester. First two semesters have Core courses. Third and fourth semester include both Core courses and Elective courses. There are three Core courses in third and fourth semesters and two Elective Courses. There is a project in the fourth semester with viva- voce. These will be conducted both externally and internally. The list of external evaluators will be given by the department and the University will take final decision. The medium of project should be **Sanskrit**. The students who appear as private registration may have another core paper in place of Project and Viva-voce.

The examinations – End Semester examinations will be conducted by the university according to its guidelines. The internal evaluation will be done within the college according to the patterns decided by the University.

Outcome of the Program

On completion of the program, the student acquires thorough knowledge in the Core subjects and other allied programs. They will be able to understand the development of the concept of Paramatman from Vedic hymns to Upanishads. The study of Nyaya philosophy will enable them to understand the terminology which is used in the advanced Vedanta texts. The knowledge of Samkhya and Yoga will facilitate the students to understand the variation of concepts in these philosophies from Vedanta. The study of selected chapters of Bhagavad Gita will enable the students to understand essence of Vedanta.

On completion of the second semester, the student is able to understand the way by which Sankaracarya shaped the philosophy by arguments based on experience and logic. Here students also get acquainted with the Mimamsa, Dvaita and Visishtadvaita philosophies along with atheist philosophies.

Semester three imparts the knowledge of Vedanta at a different level. Here the learner acquires the knowledge by which two great interpreters of Sankaracarya made interpretations on Vedanta texts. The knowledge of some portions of Sanskrit grammar is also imparted here. As part of elective courses, the knowledge on Indian scientific knowledge is taught here. The new growing branch of Sanskrit knowledge –Computational Sanskrit is introduced in this semester which will facilitate the learners to know the possibilities of the language which could be explore later.

Forth semester gives the students a different approach of dialectical tradition of Vedanta along with the study of one of the earlier Upanishad with Sankaracarya's commentary. Here the learner also studies about poetics. Knowledge on linguistics and manuscriptology is imparted in this semester as elective subjects.

SEMESTER- I**M.A. PROGRAMME IN SANSKRIT SPECIAL VEDĀNTA**

COURSE I- CORE I- Course code SA040101

- (i) VEDIC STUDIES- Vedic Hymns of Puruṣa, Sṛṣṭi – with Sayanabhashya
- (ii) Paniniya Siksha -
- (iii) History of Vedic literature

COURSE II- CORE-II- NYĀYA Course code SA040102

Nyāyasiddhāntamuktāvalī-
(Anumānakhaṇḍa and Śabdakhaṇḍa)

COURSE III –CORE III Course code SA040103

Samkhya
Sankhyatatvakaumudi up to Karika 21

COURSE IV- CORE-IV Course code SA040104

Yoga
PĀTAÑJALAYOGASŪTRAwith Bhojavrtti- Chapters I, II and up to yogangas in
IIIrd chapter. (Sutra 15)

COURSE V- CORE-V- Vedanta 1 Course code SA040105

Bhagavad Gita Sankarabhashyam Chapters -15, 16, 17 and 18

Sl. No	Course code	Name of the course	Type of the course	Teaching hours per week	Credits	Total credits
1	SA040101	Vedic studies	Core	5	4	20
2	SA040102	Nyaya	Core	5	4	
3	SA040103	Samkhya	Core	5	4	
4	SA040104	Yoga	Core	5	4	
5	SA040105	Vedanta 1	Core	5	4	

SEMESTER - I**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE I- CORE-I- VEDIC STUDIES****Credit: 4****Course code SA040101 No: of Contact Hours: 90****Outcome of the Course:**

This course aims at attracting students towards the study of Vedas, the rules of Vedic language and the structural specifications along with the primary review of the Vedic literature as a whole.

Objectives of the Course:

1. To make the students familiar with the Vedic language.
2. To enable the students to behold the excellent ideas of Vedantic thoughts prevailed in Vedas.
3. To introduce the history of the great Indian heritage disclosed in Vedas.
4. To acquire knowledge on the laws of pronunciation as directed by Panini.

Course Outline:

Module I- The Vedic Hymn – Purusasukta with Sayanabhashya

Module II- The Vedic Hymn- Srstisukta with Sayanabhashya

Module III- Paniniya Siksha

Module IV- History of Vedic literature

Essential Reading:

1. Rigveda with Sayanabhashya –Relevant portions
3. A History of Vedic Literature: S.N.Sharma
4. Paniniya Siksha

Recommended reading:

1. A History of Vedic Literature: GopinathSastri

SEMESTER- I
MAHATMA GANDHI UNIVERSITY

M.A. PROGRAMME IN SANSKRIT VEDANTA

COURSE II- CORE-II- NYAYA
(Nyayasiddhantamuktavali- Anumanakhanda and Sabdakhanda)

Credit: 4

Course code SA040102

No: of Contact Hours: 90

Outcome of the Course:

This course is aimed to familiarize the students about the nature and significance of logic and reasoning prevailed in the prestigious philosophical heritage of India.

Objectives:

1. To explain the theory of logic in Indian context.
2. To enable the students to know the ways of reasoning that can be of practical use in everyday life.
3. To introduce the terminology of Nyayasastra so that the learner can achieve the knowledge of dialectical tradition of Vedanta.
4. To find out the theoretical specifications of linguistic approach in Sanskrit.

Course Outline:

Module I- Anumanalakshana and Vyaptiswarupavicara

Module II –Pakshata and Hetvabhasavicara

Module III- Sakti and Lakshana

Module IV- The four essentials in Sabdabodha and remaining part of sabdakhanda.

Essential Reading:

Nyayasiddhantamuktavali of Visvanathapancanana with Kiranavali of Krishnavallabhacharya, Chaukhamba Sanskrit Series Office, Varanasi.

Recommended reading –

Tarkasangraha with Nyayabodhini

SEMESTER -I

MAHATMA GANDHI UNIVERSITY

M.A. PROGRAMME IN SANSKRIT VEDANTA

COURSE III- CORE – III -SANKHYA

(SAKHYATATVAKAUMUDI -FIRST 21 KARIKAS)

Credit: 4

Course code SA040103 No: of Contact Hours: 90

Outcome of the Course:

This course is proposed to make students aware of the philosophical specifications of Samkhya, a very ancient philosophy prevailed in India.

Objectives of the Course:

1. To impart the knowledge on relevance of the philosophy and introduce its basic principles.
2. To make aware the students about Sankhya's perspective on Pramanas.
3. To impart the knowledge on Sankhya's concept on Prakruti and Purusha

Course Outline:

Module I- The basics of Sankhya philosophy.

Module II – Satkaryavada

Module II-Characteristics of Prakriti

Module III- Characteristics of Purusha

Essential Reading:

Sankhyatattvakaumudi of Vacaspatimisra Karikas1-21.

Recommended Reading:

1. Sankhyakarika with Gaudapada's commentary.
2. Sankhyapravachanabhashya of Vijnanabhikshu.

SEMESTER -I
MAHATMA GANDHI UNIVERSITY
M.A. PROGRAMME IN SANSKRIT VEDANTA
COURSE IV- CORE-IV -YOGA
(PATANJALAYOGASUTRA with Bhojavrtti)

Credit: 4**Course code SA040104****No: of Contact Hours: 90****Outcome of the Course:**

This Course aims at imparting the foundational and specific knowledge of Yoga philosophy.

Objectives of the Course:

1. To make the students aware of the basic structure of Yoga.
2. To teach the key concepts of Yoga philosophy to students.

Course Outline:

Module I- Sutras 1 – 32- Samadhipada of Yogasutras

Module II- Sutras 33-51-Samadhipada of Yogasutras and Sutras 1-11- Sadhanapada.

Module III- Sutras 12-39- Sadhanapada

Module IV- Sutras 40-55- Sadhanapada and 1-15 of Vibhutipada

Essential Reading:

Patanjalayogadarsanam with Bhojavrtti, ChaukhambaAmarabharatiPrakasan, Varanasi.

Recommended reading:

Yogasutra of Patanjali with Vyasabhashya.

The Science of Yoga: I.K.Taimni, Theosophical Publishing House, Adyar, Chennai.

SEMESTER -I**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE V- CORE V- Vedanta 1
(BHAGAVADGITASANKARABHASYAM - Chapters 15, 16, 17, 18)****Credit: 4 Course code SA040105 No. of Contact Hours: 90****Outcome of the Course:**

This course is proposed to prepare the students for a philosophical outlook with regard to the day-to-day life and thereby to evolve ample solutions through relentless ways of thinking.

Objectives of the Course:

1. To explain the theory of Purushottha Yoga
2. To impart knowledge on Daivasurasampadvibhagayoga
3. To explain the concept of Sraddhatrayavibhagayoga
4. To reveal the essence of Bhagavad Gita.

Course Outline:

Module I- Chapter 15
 Module II- Chapter 16
 Module III- Chapter 17
 Module IV- Chapter 18

Essential Reading:

Bhagavadgitasankarabhasya, Gita Press, Gorakhpur.

Recommended Reading:

Bhagavadgitasankarabhasya with Eight Commentaries, MotilalBanarssidass, New Delhi.

SEMESTER- II
M.A. PROGRAMME IN SANSKRIT SPECIAL VEDĀNTA

COURSE VI COREVI – Course code SA040201 Vedanta 2

Brahmasutra Sankarabhashyam Selected portions

COURSE VII CORE VII - Course code SA040202 Vedanta 3

Siddhantabindu of Madhusudana Saraswathi Vedanta 3

COURSE VIII- CORE VIII Course code SA040203

Mimamsa

Manameyodaya – Meyā portion

COURSE IX -CORE- IX Course code SA040204

Dvaita and Visishtadvaita

Ramanujamatasangraha – and Dvaitamatasara

Course X Core X Course code SA040205

Nastikadarsanani – Charvaka, Bauddha, and Jaina

Sl. No	Course code	Name of the course	Type of the course	Teaching hours per week	Credits	Total credits
1	SA040201	Vedanta 2	Core	5	4	20
2	SA040202	Vedanta 3	Core	5	4	
3	SA040203	Mimamsa	Core	5	4	
4	SA040204	Dvaita and Visishtadvaita	Core	5	4	
5	SA040205	Nastikadarsanani	Core	5	4	

SEMESTER -II**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE VI- CORE-VI- BRAHMASUTRASANKARABHASYAM
Vedanta 2****Credit: 4 Course code SA040201****No: of Contact Hours: 90****Outcome of the Course:**

This course is aimed to familiarize the students about the Sutra text and its commentary by Sri Sankara where the significance of reasoning is well associated with the philosophy of Advaita Vedanta.

Objectives:

1. To explain the theory of creation in Advaita Vedanta.
2. To enable the students to know the use of reasoning in establishing Vedanta and refuting opponents.
3. To explain the Upanishadic views on the nature of Jiva, and its character.
4. To discuss the Upanishadic views on Jivagathi and Moksha.

Course Outline:

Module I- BrahmasutraSankarabhashya chapter I-Ikshatyadhikarana Karanatvadhikaranam, Prakritiyadhikaranam. (ईक्षत्यधिकरणम्, कारणत्वाधिकरणम्, प्रकृत्यधिकरणम्)

Module II-BrahmasutraSankarabhashyachapter II- Vilakshanatvadhikaranam, Arambhanadhikaranam, Paramanujagadakaranadhikaranam, Samudayadhikaranam, Ekasminnasambhavadhikaranam. (विलक्षणत्वाधिकरणम्, आरम्भणाधिकरणम्,

परमाणुजगदकारणत्वाधिकरणम्, समुदायाधिकरणम्, एकस्मिन्नसंभवाधिकरणम्)

Module III- BrahmasutraSankarabhashya chapter II- Atmadhikaranam, Utkrantigatyadhikaranam, (आत्माधिकरणम्, उत्क्रान्तिगत्यधिकरणम्)

Module IV – Brahmasutra Sankarabhashya Chapter III - Tadantharapratipatyadhikaranam, Sandhyadhikaranam, Purusharthadhikaranam, Brahmasutra Sankarabhashya Chapter IV Avruthyadhikaranam, Jagadvyaparadhikaranam

तदन्तरप्रतिपत्त्यधिकरणम्, सन्ध्याधिकरणम्, पुरुषार्थाधिकरणम्, आवृत्यधिकरणम्, जगद्व्यापाराधिकरणम्।

Essential Reading:

Brahmasutrasankarabhasyam, Pub. By Motilal Banarassidass, New Delhi.

Recommended reading:

1. Brahmasutrasankarabhasyam with the Tika of Anandagiri, Mahesh Research Institute, Varanasi.
2. Brahmasutrasankarabhasyam – Malayalam Translation by Prof.A.G. Krishna Warriar, University of Kerala, TVM.
3. Brahmasutrasankarabhasyam –English Translation by Swami Svahananda, MotilalBanarssidass, New Delhi.

SEMESTER -II
MAHATMA GANDHI UNIVERSITY
M.A. PROGRAMME IN SANSKRIT VEDANTA
COURSE VII- CORE VII- Vedanta 3
SIDDHANTABINDU

Credit: 4 Course code SA040202 No: of Contact Hours: 90

Outcome of the Course:

This course is proposed to enlighten students about the subtle philosophical specifications underlying in Advaita Vedanta and thereby to evolve philosophical spirit through relentless ways of thinking.

Objectives of the Course:

1. To explain the nature of individual soul according to Advaita Vedanta.
2. To bring out the true nature of Brahman.
3. To illustrate the non-difference of Brahman and Atman.

Course Outline:

Module I- Verse- 1
Module II –Verses2 to 4
Module III- Verses5-7
Module IV – Verses 8-10

Essential Reading:

Siddhantabinduh – Text with Sanskrit Commentary ‘Nyayaratnavali’, Mahesh Research Institute, Varanasi.

Recommended Reading: Advaitabrahmasiddhi of Sadananda- Chaukhamba Sanskrit Series Office, Varanasi.

SEMESTER -II**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE VIII- CORE – VIII -MIMAMSA
(MANAMEYODAYA -Meya Portion)****Credit: 4 Course code SA040203****No: of Contact Hours: 90****Outcome of the Course:**

This course is aimed to make students aware of the nature and Prameyas accepted in the Bhattamimamsa tradition which goes hand in hand with concepts of Advaita Vedanta to an extent.

Objectives of the Course:

1. To think differently on Dravya concept of Bhattamimamsakas.
2. To illustrate the Jati concept according to Bhatta.
3. To impart knowledge on the concepts of Guna and Karma according to Bhatta.
4. To impart the Bhatta's views on Abhava.

Course Outline:

Module I- Dravyanirnaya.

Module II-Jatinirnaya.

Module III- Gunanirnaya and Karmanirnaya

Module IV- Abahvanirnaya.

Essential Reading:

Manameyodaya of Narayanabhatta (Meya portion)

Recommended Reading:

1. Mimamsa Nyayaprakasa and Arthasangraha.

SEMESTER -II

MAHATMA GANDHI UNIVERSITY

M.A. PROGRAMME IN SANSKRIT VEDANTA

COURSE IX- CORE IX

DVITA AND VISISHTAADVAITA

(Dvaita Siddhantasara and Sri Ramanujamatasangaha)

Credit: 4 Course code SA040204

No: of Contact Hours: 90

Outcome of the Course:

This course is proposed to enlighten students about different perspectives of Vedanta and their specific ways of interpretations so that the students get a chance to think differently.

Objectives of the Course:

1. To explain the Visishtadvaita system of Vedanta through primary sources.
2. To illustrate the Dvaita system of Vedanta by summing up of the content.
3. To exhibit the ways of philosophizing on the same topic in contrasting traditions.

Course Outline:

- Module I- Sri Ramanuja Matasangraha
- Module II – Dvaita concepts on Iswara and Jagat.
- Module III- Madhva's concept of Jiva and Moksha.
- Module IV- Dvaita concept on Pramanas.

Essential Reading:

1. Sri Ramanujamatasangraha by Navapakkam Srinivasa Pattararya Mahadesika.
2. Dvaitasiddhantasara by S.R Raghunathamacharya.

Recommended Reading:

1. Yatindramatadeepika of Srinivasadasa
2. Dasaprakaranani of Anandatirtha with Jayamangala commentary.
3. Vedanta Karikavali by BucciVenkatacarya

SEMESTER -II**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE X- CORE X
NASTHIKADARSANANI****Credit: 4 Course code SA040205****No: of Contact Hours: 90****Outcome of the Course:**

This course is proposed to make aware the students about the main atheist philosophies of Indian tradition.

Objectives of the Course:

1. To explain the Carvaka philosophy according to the Sarvadarsanasangraha of Sayanamadhava
2. To explain the Baudha philosophy and its divisions in accordance with Sarvadarsanasangraha of Sayanamadhava.
3. To explain the Jaina philosophy according to the Sarvadarsanasangraha of Sayanamadhava

Course outline :

Module I- Carvakadarsanam

Module II – Baudha’s refutation of Carvaka philosophy.

Module III- Baudhadarsanam.

Module IV- Jaina’s oppositions on Baudha and Arhatadarsanam.

Essential Reading:

Sarvadarsanasangraha of Sayanamadhava with the commentary of Abhyankara Vasudeva Sastri.

Recommended Reading:

Indian Philosophy –Dr. S. Radhakrishnan

History of Indian Philosophy – S.N Das Gupta

Semester III

M.A. PROGRAMME IN SANSKRIT SPECIAL VEDĀNTA

COURSE XI- CORE- XI Course code SA040301

Bhamati Vedanta 4

Course XII core XII Course code SA040302

Vedanta 5 - Panchaprakriya of Sarvanjatman

Vyakaranam

Laghusiddhantakaumudi – selected portions and Mahabhashyam Paspasanhikam

Course XIV Course code SA920301

Elective 1 Technical literature

Course XV – Course code SA930301

Elective 2

Computational Sanskrit for Vedanta

Sl. No	Course code	Name of the course	Type of the course	Teaching hours per week	Credits	Total credits
1	SA040301	Vedanta 4	Core	5	4	18
2	SA040302	Vedanta 5	Core	5	4	
3	SA040303	Vyakaranam	Core	5	4	
4	SA920301	Technical literature	Elective	5	3	
5	SA930301	Computational Sanskrit for Vedanta	Elective	5	3	

SEMESTER -III**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA**

COURSE XI- CORE- XI
VEDANTA 4
(BHAMATI- (Up to Jinjasadhikaranam)

Credit: 4 Course code SA040301 No: of Contact Hours: 90

Outcome of the Course:

This course aims at generating the awareness of Advaita philosophy in newer perspectives imparted by the post- SankaraAdvaitins of India.

Objectives of the Course:

1. To familiarize the students with the differences of interpretation of Advaita philosophy.
2. To bring out the relevance and to teach the basic principles of Advaita which hold enough value in the contemporary world of immense material interests.

Course Outline:

- Module I- Bhamati of Adhyasabhashya up to Khyativada
 Module II- Bhamati of Adhyasabhashya – up to the end of Adhyasabhashya
 Module III- Bhamati of Jinjasadhikaranam – up to Athasabdartha vicara.
 Module IV- Bhamati of Jinjasadhikaranam – remaining part of Jinjasadhikaranam.

Essential Reading:

BhamatiCatuhsutri- S.SuryanarayanaSastri, Adyar Publication.

Recommended reading:

Brahmasutrasankarabhasyam with Bhamati, published by Chaukhamba Sanskrit Samsthan.

SEMESTER -III**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE XII –CORE XII -VEDANTA 5
(PANCHAPRAKRIYA OF SARVAJNATMAN)****Credit: 4****Course code SA040302****No: of Contact Hours: 90****Outcome of the Course:**

This course is aimed to familiarize students with the new attempts to analyze Upanishadic doctrines in post Sankara period.

Objectives of the Course:

1. To impart the specific pattern of interpretation by Sarvajnatman
2. To bring out the supremacy of spiritual knowledge through Mahavakya.
3. Explain the teachings of Vedanta

Course Outline:

- Module I- Sabdavrattiviveka
- Module II- Mahavakyarthavivarana
- Module III – Avantaravakyarthavivarana
- Module IV - Bandhamoksha vichara

Essential Reading:

Panchaprakriya by Sarvajnatman, Published by dakshinamurti Math Prakashan, Varanasi.2017

Recommended reading:

1. Vedantaparihasha. Published by Chowkhamba Sanskrit Series, Varanasi
2. Sankshepa Sariraka of Sarvajnatman. Published by Chowkhamba Sanskrit Series, Varanasi
3. Upadesasahasri of Sri Sankaracharya. Published by Chowkhamba Sanskrit Series, Varanasi

SEMESTER -III**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA**

COURSE XIII- CORE-XIII- VYAKARANAM
(LaghusiddhantakaumudiKrit, Tadhita and Streepratyaya,
Vyakaranamahabhasya- Paspasahnika I)

Credit: 4 Course code SA0403**No: of Contact Hours: 90****Outcome of the Course:**

This course aims at making students aware of the structural specifications and rules of right usages in Sanskrit language with a view to stimulate the sense of writing in Sanskrit so that this language can be kept alive in future.

Objectives of the Course:

1. To make the students aware of the rules of deriving nouns from verbs.
2. To enable the students to grasp the techniques of Tadhita-pratyayas.
3. To help the students in understanding the usage of Streepratyayas.
4. To understand the importance of grammar in the study of language.

Course Outline:

Module I- Laghusiddhantakaumudi- Kritprakarana (from कृदन्तेकृत्यप्रक्रिया to उत्तरकृदन्तप्रकरणम्—including both.)

Module II- Tadhita-prakarana (साधारणप्रत्ययाः, अपत्याधिकारः, चातुर्थिकप्रकरणम्।)

Module III- Streepratyayaprakaranam (from beginning upto the sutra -क्रीतात्करणपूर्वात्)

Module IV- Vyakaranamahabhasyam- Paspasahnika-I

Essential Reading:

1. LaghusiddhantakaumudiChaukhamba Sanskrit Series Office, Varanasi.
2. Vyakaranamahabhasyam with Pradipa, Udyota and Tattvaloka Sanskrit Commentaries, Chaukhamba Sanskrit Series Office, Varanasi.

Recommended reading:

1. Mahabhasyaprakasa of pt. MadhukantJha, Chaukhamba Sanskrit Series Office, Varanasi.
2. Madhyakaumudirahasya of Smt. Indira Mishra, Chaukhamba Sanskrit Series Office, Varanasi.

SEMESTER -III**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE XIV- Elective -1
Technical Literature in Sanskrit****Credit: 3 Course code SA920301 No: of Contact Hours: 90****Outcome of the course**

The aim of the course is to give a general awareness about the Science and Technology in ancient India.

Objectives of the course

1. To get a sufficient knowledge about Indian medical science-Ayurveda.
2. To get a general idea about ancient Indian Architecture-Vastuvidya.
3. To understand the origin and development of astronomy and mathematics in ancient India.
4. To understand about the findings of ancient Indians in the field of animal husbandary and plant science.

Course outline

- Module I – Ayurveda –
Sutrasthana – Ayushtkamiya and Dinacharya Adhyaya (97 Sloka)
Rasopanishad – 14 th Chapter Rasasodhana (47 Sloka)
- Module II – Elephantology
Text : Matangalila 1 to 6 chapters (85 Sloka)
- Module III - Vrکشayurveda I, II, III, IV and V
- Module IV - Vastusastra
Chapter 1 & 2 (65 Slokas)

Essential Reading

1. Ashtangahrdaya of Vagbhata, Published by Chowkhamba Sanskrit Series
2. Matangalila of Nilakantha. Published by Ed. With notes by T.Ganapati Sastri, Published under the authority of the Govt. of His Highness Maharaja of Travancore. Printed at Travancore Govt.Press, 1910
3. Matangalila with Malayalam Commentary, Ed.by L.A. Ravivarma, Published by University of Travancore, Trivandrum, 1942
4. Vrکشayurveda of Surapala, Chowkhamba Sanskrit Series.
5. Manushyalachandrika of Tirumangalath Nilakanthan Moosath, Published by Panchangam Book House Kanippayyur.

Recommended reading

1. Matangalila with Malayalam Commentary, Ed.by L.A. Ravivarma, Published by University of Travancore, Trivandrum, 1942
2. Article entitled Sanskrit Literature on Medical Science by Dr.K.Raghavan Thirumulpad in the Technical Literature in Sanskrit by S Venkita Subramoniya Iyer, Dept. of Publications University of Kerala, Tvm, Pages - 78 - 98 (For Module I)

- 3 Article entitled Astronomy and Mathematics in Sanskrit Literature by K.V.Sarma in the Technical Literature in Sanskrit by S Venkita Subramoniya Iyer, Dept. of Publications University of Kerala, Tvm, Pages - 27 - 77 (For Module II)
- 4 A text Book of Vastuvidya, Dr. Balagopal.T.S. Prabhu& Dr. A.Achutan, Vastuvidya Pratisthaanam, Academic Centre, Saraswatham, Kiliyanad, Calicut I, 1996, Chapters IV & V entitled Architectural Development in Kerala and The Scope of Vastuvidya, Pages 41 -69, Article entitled Arthashastra Scientific and Technical Aspects by Dr.P.V.Narayanan in Indian Scientific Traditions edited by Dr.N.V.P. Unithiri, University of Calicut, Pages 339 - 349 9 (For Module III)
5. Article entitled Elephantology by Dr.P.Narayanan Nampootiri in Indian Scientific Traditions, edited by Dr.NVP Unithiri, University of Calicut, Pages 136 - 140 and Chapters I, II, III, IV & V of Vākyurveda of Surapala, Chaukhambha Sanskrit Series Varanasi, Pages - 1 -44. (For module IV)

SEMESTER -III**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA**

COURSE XV- Elective 2
Computational Sanskrit for Vedanta
Natural Language Processing (NLP)

Contact Hrs: 90**Course code SA930302****Credits: 3****Outcome of the course:**

This course provides a general introduction to Natural Language Processing with a particular emphasis on language models related to Sanskrit and other Indian languages, morphology, parsing, syntax, semantics, information extraction, information retrieval, text processing and Natural Language Tool Kit.

OBJECTIVES OF THE COURSE:

1. Understand the core tasks in NLP.
2. Understand and analyze natural languages and be familiar with the theoretical frameworks.
3. Appreciate the relationship between linguistic representations and their computational applications.
4. Identify NLP tools and understand the logic behind the tools.
5. Know how to use the different NLP applications.

COURSES OUTLINE:**Module I:**

What is NLP? Brief history of the field, Necessity of NLP, Applications of NLP, Complexity of NLP, Text Processing: Basics: Speech to text and text to speech, Text representation in computers, encoding schemes, introduction to Unicode Transformation Format (utf-8), Transliteration schemes, Segmentation: Introduction to Segmentation, word segmentation, and sentence segmentation and Word Segmentation in Sanskrit.

Module II:

Language structure and analyser: Introduction, Morphological analyser, Local Word Grouper (LWG), Core Parser and Requirements of Computational Grammars. Morphological Generation using paradigms and issues in analysis and Generation.

Module III:

Paninian Parser: Introduction, Constraint parser, preference over parses, Lakshan charts for word sense disambiguation, karaka relations, karaka to vibhakti mapping.

Module IV:

Compound analyser and Compound Generator: Introduction, Graphical representation of Navya nyaya concepts.

Module V:

Recent developments in the study of Indian Languages: Text corpora and corpus linguistics, Digital Parsing tools and difference between NLP and Computational Linguistics.

Recommended readings:-

7. **Bharati, A., Chaitanya, V., Sangal, R. and Ramakrishnamacharyulu, K.V., 1995.** *Natural language processing: a Paninian perspective*. New Delhi, Prentice-Hall of India.
8. **Haspelmath, M. and Sims, A., 2013.** *Understanding morphology*. Routledge.
9. **Jurafsky, D. and Martin, J.H., 2014.** *Speech and language processing* (Vol. 3). London, Pearson.
10. **Grune, D. and Jacobs, C.J., 2008.** *Parsing Techniques-A Practical Guide*, David Gries and Fred P. Schneider, Eds.
11. **Kübler, S., McDonald, R. and Nivre, J., 2009.** *Dependency parsing*. Synthesis Lectures on Human Language Technologies, 1(1), pp.1-127.
12. **Pavankumar Satuluri, 2015.** *Sanskrit Compound Generation: With a Focus on the Order of Operations*, Thesis, University of Hyderabad.
13. **Anil Kumar, 2012.** *An Automatic Sanskrit Compound Processing*, Thesis, University of Hyderabad.

Semester IV**M.A. PROGRAMME IN SANSKRIT SPECIAL VEDĀNTA**

Course XVI Course code SA040401- Vedanta 6

Advaitasiddhi up to Midhyathvamidhyatva

Course XVII Course code SA040402 Vedanta 7

Taittiriyaopaniṣad 2nd and 3rd vallies with Sankarabhashya

Course XVIII Course code SA040403

Sahityam

Kavyaprakasa (up to Rasacharcha)

Course XIX Course code SA940401 Elective 3

Linguistics - Morphology and Semantics

Course XX Course code SA950401 Elective 4

Manuscriptology

Project and Viva-voce Course code SA040404

Course XXI Vedanta 8 Course code SA040404 (for private registration students in place of project and viva-voce)

Sl. No	Course code	Name of the course	Type of the course	Teaching hours per week	Credits	Total credits
1	SA040401	Vedanta 6	Core	5	4	22
2	SA040402	Vedanta 7	Core	5	4	
3	SA040403	Sahityam	Core	5	4	
4	SA940401	Technical literature	Elective	5	3	
5	SA950401	Computational Sanskrit for Vedanta	Elective	5	3	
6	SA040404	Project			2	
7		Viva-voce			2	
8	SA040404	Vedanta 8 (For Private registration students in place of Project and Viva-voce)	Core		4	

SEMESTER -IV**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE XVI – CORE XIV VEDANTA 6
(ADVAITASIDDHI)****Credit: 4****Course code SA040401****No: of Contact Hours: 90****Outcome of the Course:**

This course is proposed to enlighten students about the true meaning underlying the philosophical specifications of Advaita Vedanta, especially the doctrine of falsity of the empirical world and thereby to help them arrive at proper conclusions related to philosophical issues.

Objectives of the Course:

1. To explain the nature of falsity of the world through staunch means of logic.
2. To bring out the true nature of Brahman.
3. To illustrate the meaninglessness of dualist conceptions.

Course Outline:

- Module I- Introduction-Midhyatvalakshana -1
- Module II- Midhyatavalakshana 2
- Module III-Mithyatvalaksanas- 3&4
- Module IV- Mithatvalakshana -5 and Midhyatvasamanyopapatti.

Essential Reading:

Advaitasiddhi– Text with Sanskrit Commentary ‘Balabodhini’, Chaukhamba Sanskrit Series Office, Varanasi.

Recommended reading:

Advaitabrahmasiddhi of Sadananda- Chaukhamba Sanskrit Series Office, Varanasi.

SEMESTER -IV**M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE XVII- CORE XV- VEDANTA 7****(Taithiriyopanishad – (Except Sikshavalli) with Sankarabhashyam)****Credit: 4****Course code SA040403****No: of Contact Hours: 90****Outcome of the Course: -**

This course aims to interpret the way presenting the Swarupa and Thadastha lakshanas of Brahman –the ultimate reality.

Objectives of the course: -

1. To introduce the way of interpreting the ultimate reality.
2. To give an idea of Panchakosasiddhanta.
3. To impart the knowledge of Brahman.
4. To present Brahman as the cause of the universe.

Course Outline:

- Module I- From Brahavidapnoti param to Panchakosaviveka
 Module II – From Tadapyesha Sloko Bhavati to the end of the Valli
 Module III - The conversation between Bhrugu and Varuna
 Module IV – The definition of Brahman

Essential Reading: -

Taittiriyanishad with Sankarabhashyam

Recommended reading

- Taittiriyanishad with the commentary of Saynacharya
 Taittiriyanishad – Malayalam Commentary by Swami Mrudananda

SEMESTER -IV**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE XVIII- CORE XVI- SAHITYAM
(KAVYAPRAKASA 1,2 & 4 up to Rasacharcha)****Credit: 4 Course code SA040403****No: of Contact Hours: 90****Outcome of the Course:**

This course is proposed to make students aware of the scientific particulars of literary tradition in Sanskrit so that they can evolve innovative tendencies of writing in Sanskrit and thereby to contribute Indian aesthetics to better extents.

Objectives of the Course:

1. To impart the specific features literal compositions.
2. To explain the constituents of literature in Sanskrit.
3. To inform the various types of Sanskrit literal works.

Course Outline:

Module I- Definition of Kavya and divisions of Kavya
 Module II - Second Ullasa – up to Lakshana
 Module III- Remaining parts of Second Ullasa
 Module IV– Fourth Ullasa up to Rasacharcha.

Essential Reading:

Kavyaprakasa of Mammatabhatta.

Recommended reading

Prapatarudriya of Vidyanatha.

SEMESTER -IV**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA
COURSE XIX- ELECTIVE 03****LINGUISTICS
(Morphology and Semantics)****Credit:3 Course code SA940401 No: of Contact Hours: 90****Outcome of the Course:**

This course is proposed to make students achieve thorough knowledge of the science of Language.

Objectives of the Course:

1. To impart the specific knowledge of scientific aspects of Language.
2. To explain the factors significant in the science of Language.
3. To bring out the unique importance of Sanskrit in the realm of linguistics.

Course Outline:

Module I- Morphology – suffixes, compounds
 Module II -Parts of speech, and grammatical categories.
 Module III- Semantics
 Module IV- Sanskrit and Comparative Linguistics – beginning, influence of Sanskrit.

Essential Reading:

An introduction to SanskritLinguistics – Dr. M. Srimannarayanamurthy.

Recommended reading

Linguistics – David Crystal
 Comparative philology – T. K. Ramachandralyer.

SEMESTER -IV
MAHATMA GANDHI UNIVERSITY
M.A. PROGRAMME IN SANSKRIT VEDANTA
COURSE XX- ELECTIVE 04
MANUSCRIPTOLOGY

Credit: 3**Course code SA950401****No: of Contact Hours: 90****Outcome of the Course:**

This course is proposed to familiarize students in finding, preserving and make use of manuscripts which represent hoary tradition of India.

Objectives of the Course:

1. To bring the significance of the manuscripts within the purview of attention of students.
2. To impart the specific knowledge of scientific aspects of preservation of manuscripts.
3. To bring out the unique importance of manuscripts and to make students aware of the necessity to unearth the invaluable contents within them for the welfare of the humanity.

Course Outline:

Module I- Manuscripts – Introduction, writing in ancient India, writing materials

Practical : - Scripts – Brahmi, Grantha, Tamil, Malayalam

Reference : Chapter 1 and 2 of ERT 1

Module II- Preservation and cataloguing of Manuscripts

Reference : Chapter 4 ERT 1

Module III- a.Collection of Manuscripts b. Manuscript library

Practical – Techniques of preservation and conservation and cataloguing

Reference :Chapter 6 and 9 of ERT 2

Module IV- a. Writing in Manuscriptsb. Critical Editionc. Year reckoning

Reference : Chapter 5 and 7 of ERT 1

Reference : Chapter 11 of ERT 2

Practical – Numerical letter systems like Katapayadi, conversion of various Eras to BC and AD

Essential Reading:

1. An introduction to Manuscriptology – Dr. R.S Sivaganesamurthy
2. The fundamentals of Manuscriptology – Dr. P. Visalakshy

Recommended reading

Manuscriptology – Dr.K. Maheswaran Nair

SEMESTER -IV

MAHATMA GANDHI UNIVERSITY

M.A. PROGRAMME IN SANSKRIT VEDANTA

COURSE XXI- CORE

PROJECT AND VIVA-VOCE

Course code –SA040405

The topic of the project could be selected by the student in discussion with the supervising teacher of the college concerned. The medium of the project report should be in Sanskrit typed using Devanagari script. There should be internal and external evaluation along with internal and external viva-voce. The components for both evaluation and viva are as follows -

Project- External
For Project(External) Components and Weightage

Components	Weightage
Relevance of the topic and analysis	3
Project content and presentation	7
Project viva	5
Total	15

Project- Internal
For Project(Internal)- Components and Weightage

Components	Weightage
Relevance of the topic and analysis	2
Project content and presentation	2
Project viva	1
Total	5

Comprehensive viva-voce
Comprehensive viva-voce(External)-components and weightage

Components	Weightage
Course viva (all courses from first semester to fourth semester)	15
Total	15

Comprehensive viva (Internal)- Components and Weightage

Components	Weightage
Course viva (all courses from first semester to fourth semester)	5
Total	5

SEMESTER -IV**MAHATMA GANDHI UNIVERSITY****M.A. PROGRAMME IN SANSKRIT VEDANTA****COURSE XXI - CORE XVII****(FOR PRIVATE CANDIDATES IN PLACE OF PROJECT)****Credit: 2****Course code SA040406****BRIHADARANYAKOPANISHAD SANKARABHASHYA CHAPTER 2****Credit: 4****Outcome of the Course:**

This course is aimed to familiarize students with the techniques of smoothing responding to arguments on focal themes in advaitic terms and thereby to expose the acceptability and firmness of Advaita Vedanta.

Objectives of the Course:

1. To impart the specific pattern of interpretation by Sankara.
2. Explain the doctrinal features of Advaita.
3. To bring out the irrelevance of arguments by opponents and to come across the ambiguities therein.

Course Outline:

- Module I- FirstBrahmana
- Module II -Second Brahmana
- Module III– Third Brahmana
- Module IV- Fourth and Fifth Brahmana

Essential Reading:

BrihadaranyakopanishtwithtSankarabhashya– chapter 2

Recommended reading:

1. Vedanta Upanishads by Upanishadbrahmayogin.

OUTCOME OF M A PROGRAMME IN SANSKRIT VYAKARANA

- 1) The students who undergoes this programme will get a very thorough knowledge of Sanskrit grammar
- 2) He /She also acquires good knowledge of Sanskrit language and sentence structure.
- 3) He /She gets a very good knowledge of the Indian theories of meaning
- 4) He/ She acquires a good knowledge of Linguistics and the importance of Sanskrit in Linguistic studies
- 5) He/ She will have the capacity to enjoy literature with various special meanings offered by Panini

MAHATMAGANDHI UNIVERSTY
RESTRUCTURED SYLLABUS
PGCSS- SANSKRIT SPECIAL VYAKARANA
2019 ADMISSION ONWARDS

Sl No.	Course Code	Title	Teaching hours	Credits	Total Credit
SEMESTER I					
1	SA050101	Padavyavastha and Lakarartha	5	4	20
2	SA 050102	Sankhya Vedanta and Nirukta	5	4	
3.	SA050103	Esthetics and Darsanas	5	4	
4	SA050104	Kridanta	5	4	
5	SA050105	Mahabhashya I	5	4	
SEMESTER II					
1	SA050201	Mahabhashya II	5	4	20
2	SA050202	Praudhamanorama	5	4	
3	SA050203	Sanskrit and Linguistics	5	4	
4	SA050204	Paribhashendusekhara	5	4	
5	SA050205	Vakyapadiya	5	4	
SEMESTER III					
1	SA050301	Mahabhashya III	5	4	20
2	SA050302	Bhushanasara	5	4	
3	SA050303	Paramalaghumanjusha	5	4	
4	SA 960301	Manuscriptology and Textual Criticism	5	4	
5	SA970301	Natural Language Processing	5	4	
SEMESTER IV					
1	SA 050401	Mahabhashya IV	5	4	20
2	SA050402	Laghusabdendusekhara	5	4	
3	SA050403	Translation	5	4	
4	SA980401	Vyakarasastrakavya	5	2	
5	SA990401	Fundamentals of Yoga and Astrology	5	2	
6	SA050404	Project		2	
7	SA050405	Comprehensive Viva -Voce		2	
8	SA050405	Samasaprakarna		4	

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(2019 ADMISSION ONWARDS)
SEMESTER-I
SA050101- PADAVYAVASTHA AND LAKARARTHA

Credit-4

No of Contact Hrs- 90

Course 1. Core 1:

Outcome: The students will learn the special meanings of tense suffixes and the usage of tenses in Sanskrit. They will get a clear idea about the Lakarthas Atmanepada and Parasmaipada terminations

Module I Athmnepada prakaranam

Module II Parasmaipadha prakaranam

Module III Varthikas of Athmnepadaprakarana

Module IV Varthikas of Parasmaipadaprakarana

Essential Reading : The Vaiyakaranasiddhantakāumudī of Bhaṭṭojidikṣita (Selected portions)

Additional Reading: 1. Padavyavastha (Malayalam commentary) of Pro.R.Vasudevan Potty.

2. Lakarthas Prakaranam (Malayalam commentary) of Prof.R.Vasudevan Potty.

3.The Vaiyakaranasiddhantakāumudī of Bhaṭṭojidikṣita with Balamanorama and tatvabodhini commentaries

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SEMESTER – I

SA050102- SANKHYA, VEDANTA AND NIRUKTA

Credits 4

Instructional hours 90

outcome : The students will learn the Sankhya, Vedanta philosophies and the etymology of Sanskrit words.

- Module I** Sankhya Karika- Karikas 1—18
- Module II** Sankhya Karika, Karikas 19—45
- Module III** Nirukta Of Yaska.. Chapter I complete.
- Module IV** Vedantasara of sri Sadananda . karika (1-7)
- Module V** Vedantasara , Karikas 8 – 15

Essential Reading : Sankhya Karika of Iswarakrishna, Nirukta of Yaska and Vedantasara of Sri Sadananda , Sarabodhini –Vimala Sanskrit and Hindi Commentary
 (Selected portions)

Additional reading : Outlines of Indian Philosophy by Dr.M.Hiriyanna

History of Indian Philosophy-S.N.Das Gupta

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M A PROGRAMME—RESTRUCTURED SYLLUBUS—PGCSS
MA PROGRAMME SANSKRIT SPECIAL VYAKARANA
(2019 Admission onwards)
SEMESTER I
SA050103 : AESTHETICS & DARSANAS

Credit -4

Instructional hours -90

Outcome : The students will acquire knowledge on Alankarasastra, Nyayasastra, and the Darsanas which are interdisciplinary fields.

Module I Aesthetics: The Kavyaprakasa, the following portions.

१.काव्यप्रयोजनम् २.काव्यहेतुः ३.काव्यलक्षणं ४.उत्तमकाव्यलक्षणं उदाहरणञ्च। ५.मध्यमकाव्यलक्षणं तस्यभेदाः उदाहरणानि च । ६. चित्रकाव्यलक्षणम्,तस्य भेदौ उदाहरणे च। रससूत्रव्याख्याः। ७. भट्टलोल्लटमतम्, श्रीशङ्कुमतम् ,भट्टनायकमतम्, अभिनवगुप्तमतम्

Essential Reading: The Kavyaprakasa (selected portions)

Reference :1) Sahityadarpana of Viswanatha

2) Rasagangadhara of Jagannathapandita

Module II Nyayasiddhantamuktavali (Sabdakhanda only)

Essential Reading: The Nyayasiddhanta muktavali of Viswanatha Pancanana (selected portions)

Reference . The Dinakari Commentary

Module III Shaddharsanasamuchayaha - Nasthikadarsanas

Module IV Shaddharsanasamuchayaha - Aasthikadharsanas.

Essential Reading: Saddharsanasamuchayaha of Haribhadra Soori (Selected portions)

Reference : 1) Indian Philosophy by Dr. S. Radhakrishnan

2) Bharatheeyadarsanangal by Prof. R. Vasudevan Potty

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M A PROGRAMME—RESTRUCTURED SYLLUBUS—PGCSS
MA PROGRAMME SANSKRIT SPECIAL VYAKARANA
(2019 ADMISSION ONWARDS)
SEMESTER I
SA050104 : KRIDANTA

Credit -4

Instructional hours - 90

Outcome : The students will learn complete details of the primary suffixes in Sanskrit and their derivation and special meanings.

Module I - The Vaiyakaranasiddhantakaumudi of Bhattojidsita.....Purvakrdanta.

Module II - The Vaiyakaranasiddhantakaumudi of Bhattojidsita...Uttarakrdanta.

Module III - Varthikas of Purvakridhanta

Module IV - Varthikas of Uttarakrdantha

Essential Reading - The Vaiyakaranasiddhantakaumudi of Bhattojidsita (Selected portions)

References: 1) Kridantapratyayarthakosah
 2) Kasikavritti of Vamana and Jayaditya
 3) kridantarupanandini

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RESTRUCTURED SYLLUBUS—PGCSS
M.A.PROGRAMME –SANSKRIT SPECIAL VYAKRANA
(2019 Admission onwards)
SEMESTER I
SA050105:-MAHABHASYA I

Credit-4

No of Contact Hrs -90

Outcome : The students will learn Mahabhasya in relation to some Sutras they already know.

Module 1- वृद्धिरादैच्, इकोगुणवृद्धी।

Module 2- न धातुलोप आर्द्धधातुके, किङ्ति च।

Module 3- दीधीवेवीटाम्, हलोऽनन्तराः संयोगः, मुखनासिकावचनोऽनुनासिकः।

Module 4- तुल्यास्यप्रयत्नं सवर्णम्, नाज्झलौ।

Essential Reading : Mahabhasya Ahnikas- 3&4 only

Ref: Books : (1) The Mahabhasya with the Pradipa of Kaiyata Upadhyaya and the Udyota of M.M .Nagesa Bhatta

(2) The Mahabhasya with the Udyotana of Annambhatta.

(3) The Mahabhasya with the Deepika of Bhartrhari

MAHATMAGANDHI UNIVERSITY
RESTRUCTURED SYLLABUS - PGCSS
M.A.PROGRAMME SANSKRIT SPECIAL VYAKARANA
(2019 ADMISSION ONWARDS)
SEMESTER-II
SAO50201 - MAHABHASYA II

Credit-4

Instructional hours -90

Outcome : They will learn the rest part of Mahabhashya which is one of the authoritative texts in Sanskrit grammar.

Module 1 - ईदूदेद्विवचनं प्रगृह्यम् - - - -दाधाध्वदाप्।

Module 2 - आद्यन्तवदेकस्मिन् - - - - -क्तक्तवत् निष्ठा।

**Module 3 - सर्वादीनि सर्वनामानि - - - - -पूर्वपरावरदक्षिणोत्तरापराधराणि
व्यवस्थायामसंज्ञायाम्।**

Module 4 - तद्धितश्चासर्वविभक्तिः - - - - -न वेति विभाषा।

Essential Reading : Mahabhasya Ahnikas- 5&6 only

Ref: Books : (1) The Mahabhasya with the Pradipa of Kaiyata Upadhyaya and the Udyota of M.M .Nagesa Bhatta

(2) The Mahabhasya with the Udyotana of Annambhatta.

(3) The Mahabhasya with the Deepika of Bhartrhari

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M. A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA
(2019 ADMISSION ONWARDS)
SEMESTER II
SA050202 -PRAUDHAMANORAMA

Credits - 04

Instructional hours - 90

Outcome : The students will learn the Halsandhi, Visargasandhi and swadisandhi portion of the

Praudhamanorama.

Module I	- स्तोः श्चुना श्चुः up to डः सि धुट्
Module II	- शि तुक् up to कस्कादिषु च
Module III	- शर्परे विसर्जनीयः up to द्विस्त्रिश्चतुरिति कृत्वोऽर्थे
Module IV	- ससजुषो रुः up to हलि सर्वेषाम्
Essential Reading	- The Praudhamanorama of Bhattoji Dikshita selected portions
General Reading	- 1) The Lakhusabdaratna of Sri. Hari Dikshita 2) The Sabdakausthubha

MAHATMAGANDHI UNIVERSITY
RESTRUCTURED SYLLABUS PGCSS
M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA
(2019 ADMISSION ONWARDS)
SEMESTER II
SA050203 - SANSKRIT AND LINGUISTICS

Credits-4

Instructional hours-90

Outcome : They will acquire knowledge on the science of language and will also understand the importance of Sanskrit in modern linguistics. They will learn the modern linguistics also

Module I –Phonetics, Phonology, Phoneme, Phonetics in Sanskrit and English language, Organs of speech, Process of articulation of speech.

Module II –Phonetic laws, Suprasegmental phonemes, Allophone, sandhi, prostheses, Epenthesis, Assimilation, Dissimilation, Haplology, Syncope, Aphaeresis, compensatory change.

Module III – Morphology, Morphs, Morphemes, Suffixes, Word formation, Syntax-Sentence formation in Sanskrit, English and modern Indian languages, Concept of sentence in Sanskrit

Module IV – Semantics, Generalisation, Specialisation, Transference. Langue and Parole, Structuralism, Generative grammar, Semiotics, G.B. Theory, Minimalism, Deep structure and Surface structure

Essential Reading-

1. Sreemannarayana Murthi : The introduction to Sanskrit Linguistics
2. Topics from various texts on the prescribed syllabus for Module IV

Reference:- 1) Wenfred P. Lehmann : Historical linguistics- An Introduction

2) Steenlevant. E. H. - An introduction to Sanskrit-Linguistic change

3) Saper Edward : Language

4) Otto Jespersen : Language, Its nature, Development and Origin .

5) Stason H.A. : An Introduction to discipline linguistics

- 6) Speiger. J.S. : Sanskrit syntax
- 7) Rat ford.A : Transformational grammar
- 8) Greenberg. J : Studies in African linguistics classification
- 9) David Crysta : Linguistics
- 10) Ghose .B.K. : Sanskrit linguistics
- 11) Noam Chomsky : Knowledge of Language- Its nature origin and use.

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(2019 ADMISSION ONWARDS)
SEMESTER II
SA050204- PARIBHASHENDUSEKHARA

Credit – 4

Instructional Hrs. – 90

Outcome : This will help the students to explain the meaning of the rules when two or more prescriptive rules happen to occur simultaneously. To enable students to have a thorough knowledge of some of the important paribhashas.

Module I ग्रहणवता प्रातिपदिकेन तदन्तविधिर्नास्ति to पूर्वपरनित्यान्तरङ्गापवादानामुत्तरोत्तरं बलीयः।

Module II असिद्धं बहिरङ्गमन्तरङ्गे, नाजानन्तर्यो बहिष्टप्रकृतिः, अनेतरङ्गानपि विधीन् बहिरङ्गो लुक् बाधते, वार्णादाङ्गं बलीयो भवति, अकृतव्यूहाः पाणिनीयाः, ।

Module III अन्तरङ्गानप्यपवादो बलीयान्, येननाप्राप्ते यो विधिरारभ्यते स तस्य बाधको भवति, पुरस्तादपवादाः अनन्तरान् विधीन् बाधन्ते नोत्तरान्, मध्येऽपवादाः पूर्वान् विधीन् बाधन्ते नोत्तरान्।

Module IV पूर्वह्यपवादाः अभिनिविशन्ते पश्चादुत्सर्गाः, प्रकल्प्यचापवादविषयं तत् उत्सर्गोऽभिनिविशते, अपवादो यदन्यत्र चरितार्थस्तर्ह्यन्तरङ्गेण बाध्यते ।

Essential Reading: Paribhashendusekhara of Nagesabhatta (selected Paribhashas from Nageshabhatta's Paribhashendusekhara)

Reference: 1) The Gada commentary of Sree Vaidyanathapayagunte on Paribhashendusekhara.

2) Hymavathi commentary of Paribhashendusekhara

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(2019 ADMISSION ONWARDS)
SEMESTER II
SA050205: -THE VAKYAPADIYA

Credits - 04

Instructional hours - 90

OUTCOME : The students will learn the Philosophy of grammar and the linguistic thoughts of Bhartrhari which are still relevant.

Module I - कारिका: १-३९

Module II - कारिका: ४०-७९

Module III - कारिका: ८०-११९

Module IV - कारिका: १२०-१५६

Essential Reading - The Vakyapadeeya (Brahmakanda only)

General Reading - The Vakyapadeeya Prathibha Commentary

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SEMESTER III
SA050301 MAHABHASHYA III

Credits - 04

Instructional hours - 90

Outcome : The students will acquire a deep knowledge on the Ahnikas 7 & 8 of the Mahabhashya . They will also develop a deep thought pattern regarding the Paninian sutras

- Module I** - इग्यणः संप्रसारणम् up to मिदचोऽन्त्यात्परः।
- Module II** - एच इग्नस्वादेशे up to स्थानेऽन्तरतमः।
- Module III** - उरण् रपरः up to अनेकाल्शित्सर्वस्य।
- Module IV** - स्थानिवदादेशोऽनल्विधौ up to अचः परस्मिन् पूर्वविधौ।
- Module V** - न पदान्तद्विर्वचनवरेयलोपस्वरसवर्णानुस्वारदीर्घजश्चर्विधिषु
up to द्विर्वचनेऽचि।
- Essential Reading** - The Mahabhashya of Patanjali Ahnikas 7&8
- Ref. Books** - (1) The Mahabhashya with the Pradipa of Kaiyata and the Udyota of Nagesa Bhatta.
(2) The Mahabhashya with the Udyotana of Annambhatta.
(3) The Mahabhashya with the Deepika of Bhartrhari.

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(2019 ADMISSION ONWARDS)
SEMESTER III
SA050302: BHUSHANASARA

Credit – 4

Instructional Hrs. – 90

Outcome : Students will acquire a Knowledge of Sabdabodha in Sanskrit Grammar in relation to the importance of verbal roots. They will also understand the concept of logicians and Mimamskas regarding this.

Module I - First two karikas of Bhattojidikshita and its commentary, Bhushanasara.

Module II - From the third Karika Upto the end of the eighth karika,

तस्मात् करोतिर्धातोः स्याद्व्याख्यानम् - and their commentary, Bhushanasara.

Module III - From the Ninth to the Sixteenth Karika सम्बोधनान्तं कृत्वोऽर्थाः and their commentary, Bhushanasara.

Module IV - Karikas from Seventeenth, up to the end of the last karika,

भेद्यभेदकसम्बन्धोपाधिभेदनिबन्धनम्। and their commentary, Bhushanasara.

Essential Reading: The Bhushanasara of Kaundabhatta, with the karikas of Bhattojidikshita, related to the Dhatvarthaprakarana only of the Bhushanasara of Kaundabhatta with the karikas of Bhattojidikshita

Additional Reading: 1) The Laghumanjusha of Sree Nageshabhatta,

2) Sabdakauthubha of Bhattoji Dikshita

3) The Prabha commentary of Balakrishnapancoli

4) The Darpana commentary of Haridikshita

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SEMESTER III
SA050303-THE PARAMALAGHUMANJUSHA

Credits - 04

Instructional hours - 90

OUTCOME : This course aims to impart an awareness about the three vrittis a deep study on the Nipatartha, From the text Laghusabdendusekhara.

To introduce the deep thoughts of Sanskrit grammarians in the great book Paramalaghumanjusha. To introduce the style of Sastraic discussions to the students.

Module I - From the beginning upto शक्तिनिरूपणम्।

Module II - लक्षणानिरूपणम्, व्यञ्जनानिरूपणम्।

Module III - स्फोटनिरूपणम्, शाब्दबोधसहकारिकारणनिरूपणम्।

Module IV - निपातार्थनिरूपणम् ।

Essential Reading - The Paramalaghumanjusha of Nagesabhatta, (From the beginning upto Tatparyanta & Nipatarthaprakarana only)

Additional Reading - 1) The Laghumanjusha, of Nagesa Bhatta,
 2) Brhat Manjusha of Nagesa Bhatta,
 3) Vakyapadiya of Bhartrhari
 4) Bhavaprakasika of Jayasankar Lal Tripathi.

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(2019 ADMISSION ONWARDS)
SEMESTER III
SA960301-MANUSCRIPTOLOGY&TEXTUAL CRITICISM

Credits-4

Instructional hours-90

OUTCOME : The student will get a good knowledge on the manuscripts and their significance and help the learners understand editing and publishing of manuscripts. The course will help them to get a good knowledge on textual criticism.

Module I – Manuscriptology and its significance, Writing materials, Scribe and the writing conventions, Language and script, .

Module II –Manuscript Characteristics, Collection of Manuscripts, Cataloguing, Editing and Publishing, Manuscript Library, Conservation of Manuscripts.

Module III – Origin of Indian scripts, Scripts used in Manuscripts.

Module IV – Critical Edition, Scope of textual criticism, Emendation, preparation of the critical Edition.

Essential Reading-

1. **For first two modules**, The fundamentals of Manuscriptology by P. Visalakshy, published by Dravidian Linguistics Association, St. Xeviers College. P.O., Thiruvananthapuram, 2003.
2. **For last two modules**, Methodology in indological research by Srimannarayana Murthi published by Bharatiya Vidya Prakashan, New Delhi, 1991.

References :

1. Manuscriptology by Sreemannarayanamurthi
2. Introduction to Manuscriptology by R.S. Sivaganesha Murthy
3. Manuscriptology and textual criticism by Jayanth Premshankar Thaker

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(2019 ADMISSION ONWARDS)
SEMESTER III
SA970301 NATURAL LANGUAGE PROCESSING (NLP)

Contact Hrs: 90

Credits: 4

OUTCOME :

This course provides a general introduction to Natural Language Processing with a particular emphasis on language models related to Sanskrit and other Indian languages, morphology, parsing, syntax, semantics, information extraction, information retrieval, text processing and Natural Language Tool Kit.

1. Understand the core tasks in NLP.
2. Understand and analyze natural languages and be familiar with the theoretical frameworks.
3. Appreciate the relationship between linguistic representations and their computational applications.
4. Identify NLP tools and understand the logic behind the tools.
5. Know how to use the different NLP applications.
- 6.

Module I:

What is NLP? Brief history of the field, Necessity of NLP, Applications of NLP, Complexity of NLP, Text Processing: Basics: Speech to text and text to speech, Text representation in computers, encoding schemes, introduction to Unicode Transformation Format (utf-8), Transliteration schemes, Segmentation: Introduction to Segmentation, word segmentation, and sentence segmentation and Word Segmentation in Sanskrit.

Module II:

Language structure and analyser: Introduction, Morphological analyser, Local Word Grouper (LWG), Core Parser and Requirements of Computational Grammars. Morphological Generation using paradigms and issues in analysis and Generation.

Module III:

Paninian Parser: Introduction, Constraint parser, preference over parses, Lakshan charts for word sense disambiguation, karaka relations, karaka to vibhakti mapping.

Module IV:

Compound analyser and Compound Generator: Introduction, Graphical representation of Navya nyaya concepts.

Module V:

Recent developments in the study of Indian Languages: Text corpora and corpus linguistics, Digital Parsing tools and difference between NLP and Computational Linguistics.

REFERENCES :

1. **Bharati, A., Chaitanya, V., Sangal, R. and Ramakrishnamacharyulu, K.V., 1995.** *Natural language processing: a Paninian perspective*. New Delhi, Prentice-Hall of India.
2. **Haspelmath, M. and Sims, A., 2013.** *Understanding morphology*. Routledge.
3. **Jurafsky, D. and Martin, J.H., 2014.** *Speech and language processing* (Vol. 3). London, Pearson.
4. **Grune, D. and Jacobs, C.J., 2008.** *Parsing Techniques-A Practical Guide*, David Gries and Fred P. Schneider, Eds.
5. **Kübler, S., McDonald, R. and Nivre, J., 2009.** *Dependency parsing*. Synthesis Lectures on Human Language Technologies, 1(1), pp.1-127.
6. **Pavankumar Satuluri, 2015.** *Sanskrit Compound Generation: With a Focus on the Order of Operations*, Thesis, University of Hyderabad.
7. **Anil Kumar, 2012.** *An Automatic Sanskrit Compound Processing*, Thesis, University of Hyderabad.

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(2019 ADMISSION ONWARDS)
SEMESTER IV
SA050401- MAHABHASHYA IV

Credits- 4

Total Hours: 90

OUTCOME : They will learn the authoritative thoughts of Mahabhashya on the specific sutras of Panini. with this paper, they will get a full knowledge of Bhashya Navahnika.

- Module-I** - अदर्शनं लोपः----- न लुमताङ्गस्य ।।
- Module-II** - अलोऽन्त्यात्पूर्व उपधा----- स्वं रूपं शब्दस्याशब्दसंज्ञा चाप्रत्ययः ।।
- Module-III** - अणुदित्सवर्णस्य-----आदिरन्त्येन सहेता
- Module-IV** - येन विधिस्तदन्तस्य. एङ् प्राचां देशे ।।

Essential Reading: Mahabhashya (Ahnika 9 only)

Ref:Books: - (1) The Pradipa of Kaiyata and the Uddyota of Sri Nagesa Bhatta.

(2) The Uddyotana of Annambhatta.

(3) The Deepika of Bhartrhari.

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SEMESTER IV

SA050402- THE LAGHUSABDENDUSEKHARA

Credits - 04

Instructional hours - 90

OUTCOME : The students will have a deep study on the Samjnaprakarana & Paribhasaprakarana Portion of the Laghusabdendusekhara.

Module I - मङ्गलश्लोकः up to पूर्वत्रासिद्धम्।

Module II - बाह्यप्रयत्नस्त्वेकादशधा up to संयोगे गुरु

Module III - इको गुणवृद्धी up to स्वरितेनाधिकारः

Essential Reading - The Laghusabdendusekhara of Nagesabhatta (From the beginning up to Paribhasaprakarana only)

References 1) The Laghusabdendusekhara with six commentaries edited by Dr. Balasastri. M.A. Published by Banivilas Prakashan, Varanasi, 1990.

2) Krishniya commentary published from Santhiniketan Palace North, Tripunithura, Kerala 1992.

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(2019 ADMISSION ONWARDS)
SEMESTER IV
SA050403- TRANSLATION

Credits-4

Instructional hours-90

OUTCOME : The students will learn to do translation of original works in Sanskrit literature to other languages and also will be able to translate works of other languages to Sanskrit. They will learn the technical translation of Sanskrit grammar also.

Module I - Siddhanta Kaumudi – From the beginning up to

Acsandhi excluding Prakritibhava

Module II – first ten verses from Raghuvamsa canto II and first 10

verses from Kumarasambhava canto V

Module III – Exercise 1 up to Exercise 20 from the book “Exercises in

Sanskrit Translation” by T.K. Ramachandra Iyer

Module IV – Exercise 21 up to Exercise 45 from the book “Exercises in

Sanskrit Translation” by T.K. Ramachandra Iyer

Essential Reading-

1. **For first two modules,** Siddhanta Kaumudi English translation by S.C. Vasu, Published by Motilal Banarsidas, New delhi (Selected portions)

2. Kumarasambhava and Raghuvamsa translation by M.R. Kale

published by M.L.B.D. New Delhi. (Selected portions)

2. **For last two modules,** Exercises in Sanskrit Translation by T. K. Ramachandra Iyer, published by R.S. Vadhyar & Sons, Kalpathi. (Selected portions)

Reference:- 1) Sanskrit Composition by Vaman Shivaram Apte published by Chaukhamba Sanskrit series, Varanasi.

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SEMESTER IV
SA980401- VYAKARANASASTRA KAVYA
BHATTIKAVYA

Credit-2

Instructional Hours -90

AIM- To induce a curiosity in the learners to understand the practical application of grammatical rules.

OBJECTIVES - 1) To make the student familiar with some grammatical rules of Panini in their use in Kavya.
 2) To prompt them to make similar Usage.
 To make the study of Grammar more interesting in a new way than the traditional one.

Module 1 Canto-1 : 1-23 Slokas.

Module 2 Canto-1 : 24-27 Slokas., Canto-2:1-13 Slokas.

Module 3 Canto-2 : 14-40 Slokas.

Module 4 Canto-2 : 41-55 Slokas.

Essential reading: Bhattikavya Cantos 1 & 2 only

Reference (1) The Siddhanta Kaumudi.

(2) The Jayamangala commentary of Bhattikavya.

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(2019 ADMISSION ONWARDS)
SEMESTER IV
SA990401 FUNDAMENTALS OF YOGA AND ASTROLOGY

Credits : 2

Total Hours: 90

OUTCOME : This course imparts knowledge of the Yoga philosophy and Indian Astrology.

The students will understand the way to successful living through the knowledge of Yoga. To give the students an awareness of the Indian Astrological system.

Module-I - The Yogasutra of Patanjali, The Samadhipada (1-32
 sutras)

Module-II - The Yogasutra of Patanjali , The Samadhipada (33-51
 sutras)

Module-III - Madhaveeyam, Chapter II- Verses 2,3,4,6,7,9,10,11,13,14,17,18,
 19,20,21,29,33,34,37,38,42

Module-IV - Madhaveeyam, Chapter II – Verses 48,49,50,55,60,61,62,63,67,68

Module-V - Madhaveeyam, Chapter VI – Verses 9,11,18,19,22,26,27,28,29,30
 Madhaveeyam, Chapter VII – Verses
 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15, 18,19,20,21,22,23,24,25,26,27,28,29

Essential Reading: 1) The Yogasutra of Patanjali (1-51 only)
 2) The Madhaveeyam of Madhavacharya (Selected portions)

Ref:Books: - (1) Horasastra of Varahamihira
 2) Muhurtapadavi with Sanskrit & Malayalam
 commentary published from The Panchangam
 Pustakasala, Kunnamkulam.

SA050404 PROJECT AND VIVA VOCE

The project work shall be completed by working after the completion of the regular teaching hours. Project work shall be carried out under the supervision of a teacher in the concerned department. A candidate may, however, in certain cases may be permitted to work on the project in a research organisation / Institute on the recommendation of the supervisor. There should be an internal assessment and external assessment for the project work in the ratio 1 : 4. The external evaluation of the project is followed by presentation of work including dissertation and viva- voce.

For Pvt. Candidates instead of Project and Viva – Voce
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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA
M.A Programme in Sanskrit (Special) Vyakarana.
Semester-IV

SVIVE06 Course-XX PE V1 -VAIYYAKARANASIDDHANTHAKAUMDI

SAMASAPRAKARANA

AIM OF THE COURSE – To impart scientific knowledge of compounds in Sanskrit and philosophical side of the grammar.

OBJECTIVE OF THE COURSE –

1. To make the students understand the uses of Studying vyakarana in the help of compounds
2. To know the Sanskrit compounds scientifically

Course outline

Moudle-1 अव्ययीभावसमासः

Moudle-11.- तत्पुरुषसमासः

Moudle-11.- बहुव्रीहिसमासः

Moudle-11.- द्वन्द्वसमासः

Essential Reading.

1. Vaiyakarana Siddhanta kaumudi with the commentary Balamanorama.

Reference-

1. Prakriya sarvaswam.
2. Kasikavritti

