MASTER OF ARTS SANSKRIT SPECIAL VYAKARANA

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



EXPERT COMMITTEE (PG)
MAHATMA GANDHI UNIVERSITY
2019

1 Aim of the Program

This program –MA Sanskrit special Vyakarana aims to create knowledge of Sanskrit grammar and linguistics and Paninian grammar in particular among students. Along with the same they will be supplemented with the knowledge on Indian heritage of poetics, logic, Vedanta and technical literature also. A student who successfully completes this program will be able to understand, apply 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 for both. 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 Vyakarana 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 Sahitya 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

- 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

RESTRUCTURED SYLLABUS

PGCSS- SANSKRIT SPECIAL VYAKARANA

2019 ADMISSION ONWARDS

Sl No.	Course Code	Title	Teaching	Credits	Total Credit
		SEMESTE	hours		
1	SA050101	Padavyavastha and	5	4	
1		Lakarartha		4	
2	SA 050102	Sankhya Vedanta and Nirukta	5	4	20
3.	SA050103	Esthetics and Darsanas	5	4	
4	SA050104	Kridanta	5	4	
5	SA050105	Mahabhashya I	5	4	
	1	SEMESTER	RII	1	-
1	SA050201	Mahabhashya II	5	4	
2	SA050202	Praudhamanorama	5	4	
3	SA050203	Sanskrit and Linguistics	5	4	20
4	SA050204	Paribhashendusekhara	5	4	
5	SA050205	Vakyapadiya	5	4	
		SEMESTER	III	1	1
1	SA050301	Mahabhashya III	5	4	
2	SA050302	Bhushanasara	5	4	
3	SA050303	Paramalaghumanjusha	5	4	
4	SA050304	Natural Language Processing	5	3	18
5		Elective I	5	3	
		SEMESTER	IV		
1		Elective II	5	3	
2		Elective III	5	4	
3	SA050401	Laghusabdendusekhara	5	4	
4	SA050402	Mahabhashya IV	5	4	22
5	SA050403	Vyakarasastrakavya	5	3	
6	SA050404	Project		2	
7	SA050405	Comprehensive Viva -Voce		2	
8	SA050406	Samasaprakarna (For private candidates instead of project and viva)		4	

GROUP-A		GROUP-B		
COURSE CODES	NAME OF THE COURSES	COURSE CODES	NAME OF THE COURSES	
SA890301	Manuscriptology and Textual Criticism	SA900301	Grammatical study of Narayaniya	
SA890402	Fundamentals of Yoga and Astrology	SA900402	Grammatical study of Sisupalavadham	
SA890403	Translation	SA900403	Prakriyasarvasva	

RESTRUCTURED SYLLABUS PGCSS

M.A.PROGRAMME SANSKRIT SPECIAL VYAKARANA

(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 Lakarartha

Atmanepada and Parasmaipada terminations

Module I Athmnepada prakaranam

Module II Parasmaipadha prakaranam

Module III Varthikas of Athmnepadaprakarana

Module IV Varthikas of Parasmaipadaprakrana

Module V Lakararthaprakarana

Essential Reading : The Vaiyakaranasiddhanthakaumudi of Bhattojidikshita (Selected portions)

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

- 2. Lakarartha Prakaranam (Malayalam commentary) of Prof.R. Vasudevan Potty.
- 3. The Vaiyakaranasiddhanthakaumudi of Bhattojidikshita with Balamanorama and tatvabodhini commentaries

M A PROGRAMME—RESTRUCTURED SYLLUBUS—PGCSS

SANSKRIT (SPECIAL-VYAKARANA)

2019 ADMISSION ONWARDS

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 . Anubandhacatushtaya, upto Ajnana

Module V Vedantasara, Vivartavada upto Srishtiprakriya

Essential Reading: Sankhya Karika of Iswarakrishna, Nirukta of Yaska and Vedantasara of

Sri Sadananda (Selected portions only)

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

History of Indian Philosophy-S.N.Das Gupta

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, श्रीशङ्कुकमतम् ,भट्टनायकमतम्, अभिनवगुप्तमतम्

Essential Reading: The Kavyaprakasa (selected portions)

Reference: 1) Sahityadarpana of Viswanatha

2) Rasagangadhara of Jagannathapandita

Module II Nyayasiddhantamuktavli (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

MAHATMA GANDHI UNIVERSITY 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 - Krityprakarana

Module II - Purvakridanta - selected portions धातोः, वाऽसरूपोऽस्त्रियाम्, कृत्याः, कर्तरि कृत्, तयोरेव कृत्यक्तखलर्थाः, तव्यक्तव्यानीयरः, कृत्यचः, णेर्विभाषा, हलश्चेजुपधात्, इजादेः सनुमः, वा निंसनिक्षनिन्दाम, न भाभुपुकमिगमिप्यायीवेपाम, कृत्यल्युटो बहुलम, अचो यत, पोरद्पधात, उपात्प्रशंसायाम, शिकसहोश्च, गदमदचरयमश्चानुपसर्गे, अवद्यपण्यवर्यागर्ह्यपणि-तव्यानिरोधेषु, वह्यम् करणम्, अर्यः स्वामिवैश्ययोः, उपसर्या काल्या प्रजने, अजर्यं संगतम, वदः सुपि क्यप् च, भुवो भावे, हनस्त च, ह्रस्वस्य पिति कृति तुक्, मृजेर्विभाषा, चजोः कु घिण्यतोः, पुष्यसिध्यौ नक्षत्रे, विभाषा कृवृषोः, ण्वुल्तृचौ, नन्दिग्रहिपचादिभ्यो ल्युणिन्यचः, इगुपधज्ञाप्रीकिरः कः, पाघ्राध्माधेटदुशः शः, आतश्चोपसर्गे, अनुपसर्गाल्लिम्पविन्दधारिपारि-वेद्युदेजि-चेतिसाति साहिभ्यश्च, ददातिद्धात्योर्विभाषा, ज्वलितिकसन्तेभ्यो णः, विभाषा ग्रहः, गेहे कः, शिल्पिनि ष्वन, गस्थकन, आशिषि च, कर्मण्यण, आतोऽनुपसर्गे कः, सुपि स्थः, तुन्दशोकयोः परिमृजापनुदोः, समि ख्यः, हरतेरनुद्यमनेऽच्, वयसि च, आङि ताच्छील्ये, चरेष्टः, भिक्षासेनादायेषु च, एजेः खश्, अरुर्द्विषदजन्तस्य मुम, नासिकास्तनयोध्मधिटोः, वहाभ्रे लिहः, मितनखे च, प्रियवशे वदः खच, वाचि यमो व्रते, पुः सर्वयोदीरिसहोः, क्षेमप्रियमद्रेऽण च, आशिषि हनः, कुमारशीर्षयोर्णिनिः, अदोऽनन्ने, नेडविशकृति, सप्यजातौ णिनिस्ताच्छील्ये, मनः, करणे यजः, सुकर्मपापमन्त्रपुण्येष् कुञः, सप्तम्यां जनेर्डः, कक्तवत् निष्ठा, निष्ठायामण्यदर्थे, रदाभ्यां निष्ठातो नः पूर्वस्य च दः।। (75 sūtrās)

Module III - Uttarakridanta Selected portions

उणादयो बहुलम्, भूतेऽपि दृश्यन्ते, भविष्यति गम्यादयः, दाशगोध्नौ सम्प्रदाने, भीमादयोऽपादाने, ताभ्यामन्यत्रोणादयः, तुम्नण्वूलौ क्रियायां क्रियार्थायाम्, समानकर्तृकेषु तुम्नु, शकदृषज्ञाग्लाघटरभलभक्रमसहाहस्त्यर्थेषु तुमुन्, पर्याप्तिवचनेष्वलमर्थेषु, कालसमयवेलास तुमुन्, पदरुजिवशस्पृशो घञ्, भावे, अकर्तरि च कारके संज्ञायाम्, घञि च भावकरणयोः, उपसर्गे रुवः, अभिनिसः स्तनः शब्दसंज्ञायाम्, द्रुस्तु स्रुवः, कृ धान्ये, यज्ञे सिम स्तुवः, उदि ग्रहः, निवासचितिशरीरोपसमाधानेष्वादेश्च, परौ यज्ञे, अवे ग्रहो वर्षप्रतिबन्धे, एरच, ऋदोरप, ग्रहवृद्निश्चिगमश्च, उपसर्गेऽदः, घञपोश्च, क्वणो वीणायां च, नित्यं पणः परिमाणे, अक्षेषु ग्लहः, भावेऽनुपसर्गस्य, हनश्च वधः, स्तम्बे क च, परौ घः, डि्वतः क्रिः, ट्वितोऽथुच्, स्वपो नन्, उपसर्गे घोः किः, ऊतियृतिजृतिसातिहेतिकीर्तयश्च, अ प्रत्ययात्, गुरोश्च हलः, षिद्भिदादिभ्योऽङ्, आतश्चोपसर्गे, ण्यासश्रन्थो युच्, रोगाख्यायां ण्वुल्बहुलम्, ल्युट् च, वा यौ, करणाधिकरणयोश्च, पुंसि संज्ञायां घ प्रायेण, तस्रोर्घञ्, हलश्च, ईषदुदुःसुषु कृच्छृ॥ऽकृच्छृ।र्थेषु आवश्यकाऽऽधमण्र्ययोणिनिः, कृत्याश्च, क्तिच्कौ च संज्ञायाम्, अलंखल्वोः खल. आतो यच. प्रतिषेधयोः प्राचां क्त्वा, समानकर्त्रकयोः पूर्वकाले, न क्त्वा सेट, तृषिमृषिकृषेः काश्यपस्य, उदितो वा, जहातेश्च क्तिव, समासेऽनञ्पूर्वे क्त्वो ल्यप, वा ल्यपि, न ल्यपि, आभीक्ष्णये णमुल्च, अन्यथेवंकथमित्थंस् सिद्धाप्रयोगश्चेत्, यावति विन्दजीवोः, निमूलसमूलयोः कषः, शुष्कचूर्णरूक्षेषु पिषः, समुलाकृतजीवेषु हन्कञ्रहः, स्नेहने पिषः, हस्ते वर्तिग्रहोः।। (75 sūtrās)

Module IV - Selected Vārttikās from The Vaiyākaraṇa- siddhāntakaumudi of Bhaṭṭōjidīkṣita- Pūrvakṛdanta and Uttarakṛdanta.

वसेस्तव्यत्कर्तिर णिच्च, केलिमर उपसंख्यानम्, निर्विण्णस्योपसंख्यानम्, पूत्र एवेह ग्रहणिमध्यते, ण्यन्तभादीनामुपसंख्यानम्, ख्शाञः शस्य यो वा, चरेराङि चागुरौ, तेन तत्र न भयेद्विनियम्यम्, शंसिदुहिगुहिभ्यो वा, आङ्पूर्वादञ्जेः संज्ञायामुपसंख्यानम्, निष्ठायामिनट इति वक्तव्यम्, क्रमेः कर्तर्यात्मनेपदिवषयात्कृत इण्निषेधो वाच्यः, हन्तेर्घत्वं च, नौ लिम्पेर्वाच्यः, गवादिषु विन्देः संज्ञायाम्, तनोतेरुपसंख्यानम्, शीलिकामिभक्ष्याचिरभ्यो णः, ईक्षिक्षमिभ्यां च, आलस्यसुखाहरणयोरिति वक्तव्यम्, कप्रकरणे मूलविभुजादिभ्यः उपसंख्यानम्, वातशुनीतिलशर्षेष्वजघेट्तुदजहादिभ्यः खशः उपसंख्यानम्, स्तने धेटो नासिकायां ध्मश्चेति वाच्यम्, गमेः स्पि वाच्यः, विहायसो विह इति वाच्यम्, खच्च डिद्वा वाच्यः, भगे च दारेः,

दारावाहनोऽणन्तस्य च टः संज्ञायाम्, चारौ वा, कर्मणि सिम च, साधुकारिण्युपसंख्यानम्, ब्रह्मणि वदः, भयादीनामुपसंख्यानम्, नपुंसके क्तादिनिवृत्यर्थम्, विशरण्योरुपसंख्यानम्, घञर्थे किवधानम्, द्वित्वप्रकरणे के कृञादीनामिति वाच्यम्, निष्ठायां सेट इति वक्तव्यम्, श्रदन्तरोरुपसर्गवद्वित्तः, घट्टिवन्दिविदिभ्यश्चेति वाच्यम्, इषेरिनच्छार्थस्य, परेर्वा। (40 vārttikās)

Essential Reading - The Vaiyakaranasiddhantakaumudi of Bhattojidiksita (Selected portions)

References: 1) Kridantapratyayarthakosah

- 2) Kasikavritti of Vamana and Jayaditya
- 3) Kridantarupanandini

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, क्रिङ्ति 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

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 - ईद्देद्विवचनं प्रगृहयम् इत्यारभ्य दाधाघ्वदाप् इति सूत्रपर्यन्तम्

Module 2 - आद्यन्तवदेकस्मिन् इत्यारभ्य क्तक्तवत् निष्ठा इति सूत्रपर्यन्तम् ।

Module 3 - सर्वादीनि सर्वनामानि इत्यारभ्य पूर्वपरावरदक्षिणोत्तरापराधराणि व्यवस्थायामसंज्ञायाम् इति सूत्रपर्यन्तम् ।

Module 4 - तद्धितश्चासर्वविभक्तिः इत्यारभ्य न वेति विभाषा इति सूत्रपर्यन्तम् ।

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

RESTRUCTURED SYLLABUS PGCSS

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

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

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

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

- 2) steenlevant. E. H. An introduction to Sanskrit-Linguistic change
- 3)Saper Edward : Language
- 4) Otto Jesprson: 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.

RESTRUCTURED SYLLABUS PGCSS

M.A.PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(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 तदन्तिविधर्नास्ति to पूर्वपरिनत्यान्तरङ्गापवादानामुत्तरोत्तरं बलीयः।

Module II असिद्धं बहिरङ्गमन्तरङ्गे,नाजानन्तर्यो बहिष्टप्रक्लृप्तिः, 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 पूर्वान विधीन् बाधन्ते नोत्तरान्।

Module IV पूर्वं ह्यपवादाः अभिनिविशन्ते पश्चादुत्सर्गाः , प्रकल्प्यचापवादिवषयं तत उत्सर्गोऽभिनिविशते, अपवादो यदन्यत्र चरितार्थस्तर्ह्यन्तरङ्गेण बाध्यते ।

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

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

2) Hymavathi commentary of Paribhashendusekhara

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M.A. PROGRAMME SANSKRIT SPECIAL VYAKARANA

(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 - कारिकाः १-३९

Module II - कारिकाः ४०-७९

Module III - कारिकाः ८०-११९

Module IV - कारिकाः १२०-१५६

Essential Reading - The Vakyapadeeya (Bhrahmakanda only)

General Reading - The Vakyapadeeya Prathibha Commentary

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

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 इग्घ्रस्वादेशे up to स्थानेऽन्तरतमः।

Module III - उरण् रपरः up to अनेकाल्शित्सर्वस्य।

Module IV - स्थानिवदादेशोऽनिल्वधौ up to अचः परस्मिन् पूर्विवधौ।

Module V - न पदान्तद्विर्वचनवरेयलोपस्वरसवर्णानुस्वारदीर्घजश्चिविधषु

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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M.A PROGRAMME IN SANSKRIT SPECIAL VYAKARANA (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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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

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 शक्तिनरूपणम्।

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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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER III

SA050304 NATURAL LANGUAGE PROCESSING (NLP)

Contact Hrs: 90

Credits: 3

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.

RESTRUCTURED SYLLABUS PGCSS

M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA050401- 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 Prakasan, Varanasi, 1990.

2) Krishniya commentary published from Santhiniketan Palace North, Tripunithura, Kerala1992.

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA050402- 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.

RESTRUCTURED SYLLABUS PGCSS

M A PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA050403- VYAKARANASASTRA KAVYA

BHATTIKAVYA

Credit-3

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.

SA050404 PROJECT AND VIVA VOCE

The project work shall be completed by working after the completion sof 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 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.

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

MAHATMAGANDHI UNIVERSIRTY RESTRUCTURED SYLLABUS PGCSS

M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

M.A Programme in Sanskrit (Special) Vyakarana.

(For Pvt. Candidates instead of Project and Viva – Voce)

Semester-IV

SA 050406 -VAIYYAKARANASIDDHANTHAKAUMDI

SAMASAPRAKARANA

Credits - 4

Contact hours - 90

OUTCOME - Students will learn scientific knowledge of compounds in Sanskrit and Also they will learn morphology of Sanskrit Language.

Moudle-1 अव्ययीभावसमासः

Moudle-11.- तत्पुरुषसमासः

Moudle-11.- बहुब्रीहिसमासः

Moudle-11.- द्वन्द्वसमासः

Essential Reading.

1. Vaiyakarana Siddhanta kaumudi with the commentary Balamanorama.

Reference-

- 1. Prakriya sarvaswam.
- 2.Kasikavritti

ELECTIVES GROUP - A MAHATMAGANDHI UNIVERSIRTY

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER III

SA 890301 MANUSCRIPTOLOGY AND TEXTUAL CRITICISM

Credits: 3

Total 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 Prakasan, 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

ELECTIVE

GROUP A

MAHATMAGANDHI UNIVERSIRTY

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA890402 FUNDAMENTALS OF YOGA AND ASTROLOGY

Credits: 3

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.

ELECTIVES GROUP - A MAHATMAGANDHI UNIVERSIRTY

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA890403- 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 - Siddhantakaumudi – 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,** Siddhatakaumudi 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. Ramacandra Iyer, published by R.S. Vadhyar & Sons, Kalpathi. (Selected portions)

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

ELECTIVES GROUP - B MAHATMAGANDHI UNIVERSIRTY

RESTRUCTURED SYLLABUS PGCSS

M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER III

SA 900301 GRAMMATICAL STUDY OF NARAYANIYA

Credits: 3

Total Hours: 90

OUTCOME: The student will learn a kavya other than sastrakavya in a grammatical way. He/She will learn to apply the grammatical rules and will enjoy the aesthetics through grammar

Module I – Dasaka I to Dasaka III.

Module II -Dasaka IV to Dasaka VI.

Module III – Dasaka VII to Dasaka IX.

Module IV – Dasaka X - Dasaka XIII

Essential reading

1. Narayaniya of Melputhur Narayanabhatta

References

- 1. Narayaniya with Krishnapriya commentary
- 2. Narayaniya with Bhaktapriya commentary
- 3. Narayaniya with Raskapriya commentary

ELECTIVES GROUP - B MAHATMAGANDHI UNIVERSIRTY

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA 900402 GRAMMATICAL STUDY OF SISUPALAVADHAM

Credits: 3

Total Hours: 90

OUTCOME: The students will learn Siddhantakaumudi with new exmples of a great poet. They will enjoy literary works through the aesthetics of grammar

Module I - verses from 1 to 10

Module II - verses from 11 to 20

Module III - verses from 21 to 30

Module IV-verses from 31 to 40

Essential reading

1. Sisupalavadha of Magha

References

- 1. Sisupalavadha with the commentary of Mallinatha
- 2. Sisupalavadha with other different Sanskrit commentaries

ELECTIVES GROUP - B MAHATMAGANDHI UNIVERSIRTY

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M.A. PROGRAMME IN SANSKRIT SPECIAL VYAKARANA

(2019 ADMISSION ONWARDS)

SEMESTER IV

SA900403 PRAKRIYASARVASVA

Credits: 3

Total Hours: 90

OUTCOME: The students will learn Siddhantakaumudi with the additions of later grammarians like Candra, Bhoja etc. They will also learn the sutras with new exmples of a great keralite poet

Module I – तुक्सिनधः , सुट्सिनधः

Module II – अच्सन्धिः, प्रकृतिसन्धिः

Module III – हल्सन्धिः, विसर्गसन्धिः

Module IV – स्वादिसन्धिः

Essential reading

1. प्रक्रियासर्वस्वम् of Narayana Bhatta Published by Guruvayur Devaswam

References

- 1. Siddhantakaumdi of BhattojiDikshita
- 2. Candravyakarana
- 3. Sarasvatikanthabharanam