

MAEER's Institute for Indian Knowledge Studies An Initiative of MIT group Pune

Program Curriculum (Syllabus)

Program Name:- PG Diploma Indian Knowledge Studies

Approved by the Academic Council Meeting No.	, Dt	, Item no
(AS 2025_2026	onwarde)	

Sr.no.		
1.	Name of the Program	PG Diploma in IKS
2.	Name of the Faculty	Faculty of IIKS
4.	Program Pattern (CBCS/Annual/)	Semester (CBCS)
5.	Program Duration	1 years (02 Semesters)
6.	Program Type (Master/Bachelor)	Master
7.	Program Level (PG/ UG/ PG Diploma/ Diploma/ Certificate etc.	PG
8.	Evaluation system (Grade System) Yes/No	Yes
9.	Follow credit System (Yes/No)	Yes

10.	Program total credits	14 Credits
11.	Program total marks	320
12.	Mode of Learning (Regular/ Distance learning)	Regular
13.	External Students (Yes/No)	Yes
14.	Medium of Instructions	English & Sanskrit
15.	Medium of Examination	English & Sanskrit
16.	Eligibility	Any Bachelor's degree
17.	Program Description	Herein, the Shaastras are approached from structure, process, thought model and application perspectives such that they may be utilized in the contemporary scenarios where those refined thought processes would be beneficial in application. Many fields like management, governance, psychology, aesthetics, law, design, food technology, architecture, wellness and wellbeing, linguistics etc have much to benefit from the insights of Vedic Sciences. The Sanskrit language required to strengthen this shastric study is provided.
18.	Program Objectives	 To groom the next generation of ambassadors for Vedic Sciences – those who can study and authentically articulate the Indic scientific tradition and bridge the gap between Indian and modern scientific discourse; Specifically, those who can perform independent, application-oriented study of Vedic concepts for modern times. To impart Vedic science education at a level more suited to modern audience. Instead of targeting deep shaastra expertise, we design our curriculum and programs to familiarize modern students with the method and applications of Vedic sciences, and equip them with enough foundational knowledge and interpretative skills to enable further study and research.
19.	Program Outcome	Those graduating from this program will - Demonstrate the technique (সাকাহ্ধাণব্ধনি:) of understanding Sanskrit verses without depending on translations Have ability to identify Sandhi, Samāsa & some popular Suffixes Describe critical understanding that the current or potential use of the given Indic knowledge discipline need not necessarily be the original context of it Demonstrate the spirit behind the lifestyle or day-to-day life of Indians from a Vedic perspective.

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Have to ability to prepare the Vedic perspective of the
philosophical foundations of all profession-specific
ethics such as business ethics, medical ethics,
engineering ethics, media ethics and design ethics etc.
Have ability to identify and demonstrate the technique of
Sūtra framing

MVS-I – I Indi	number & name ic Knowledge Landscape	g nours	L	er wee	P	(Practical/ Viva/ Oral Sessional e	/ Test/ tc.)] Max	B Passing	Max	C	(in case of passing) A + 1	3 + C	(if Credit System is applicable)
I	Landscape	45		Т		Max			i i		1			
I	Landscape	45		Т			Passing	Max	Passing	M				I
I	Landscape	45	145		Sen	•		I	1 4551119	Max	Passing	Max	Passing	
I	Landscape	45	14.5		-	nester-I					•	•	•	
T1. :1.		l	45	-	-	40	16	60	24	-	-	100	40	03
MVS- I – II	king in Sanskrit	30	30	-	-	40	16	60	24	-	-	100	40	02
MVS-I – V Indic S	Sources 1	30	30	-	-	40	16	60	24	-	-	100	40	02
•					Sem	ester-II								
MVS- I – Indic	Philosophy of Life	45	45	-	-	40	16	60	24	-	-	100	40	03
MVS- I – S	Sanskrit 2	30	30	-	-	40	16	60	24	-	-	100	40	02
MVS- II – Sanski II	rit 3	30	30	-	-	40	16	60	24	-	-	100	40	02
Total of Semeste		105	105	-	-	<mark>480</mark>	<mark>192</mark>	<mark>720</mark>	<mark>288</mark>	_	-	<mark>600</mark>	<mark>24</mark> 0	14
				Ex	it with	PG Dip	oloma							

Program Name: -

The performance of the learners shall be evaluated into two components. The learner's performance shall be assessed by Internal Assessment with xxx % marks in the first component by conducting the Semester End Examinations with xxx % marks in the second component. The allocation of marks for the Internal Assessment and Semester End Examinations are as shown below:-

a) Internal Assessment - xxx % for each course.

Sr.No.	Particulars			
1	One periodical class test held in the given semester			
2	Subject specific Term Work Module / Assessment modes - at least two			
3	Active participation in routine instructional deliveries (and in practical work, tutorial, field work etc as the case may be)			
4	Overall conduct as a responsible learner, mannerism and articulation and exhibit of leadership qualities in organizing related academic activities.			

MIT Institute for Indic Knowledge Studies PG Diploma in IKS Semester I

• Course title :Indic Knowledge

Landscape

Course credits :3Contact hr. :45

General Information about the curriculum

This curriculum offers Caturdaśa-vidyāsthānas - Topography of disciplines - Classification of Indic knowledge disciplines - Basis of classification - Philosophy behind the basis. This course has been designed keeping in mind the needs of MSc Vedic Sciences students and their future needs. All the modules discussed in the curriculum are highly essential and help to outline of Indic Knowledge Landscape. Thorough research has gone into the design of the curriculum

Program educational Objective(s)

• This is meant to be a foundation course, which means this is a common prerequisite for any course in Indic knowledge studies.

Course Outcome

At the end of the course the student will be able to -

- 1. Outline and articulate what is knowledge in terms of Vedic sciences to an audience understanding knowledge from a contemporary perspective
- 2. Describe the acculturation of the contemporary understanding of knowledge so as to grasp knowledge in Vedic sciences from the insider's perspective.
- 3. Explain the most comprehensive possible bird's eye view of the Vedic side of Indic knowledge systems
- 4. Explain for a student pursuing a specific area or stream of Vedic sciences, this helps to be able to identify one's own specific area within that big picture
- 5. Explain the original context and utility of each Indic knowledge discipline
- 6. Describe critical understanding that the current or potential use of the given Indic knowledge discipline need not necessarily be the original context of it

Curriculum

Module I

Knowledge - Vedic and contemporary contexts:

- Words for and concepts related to Knowledge in Vedic literature /Sanskrit: Veda, vidyā, jñāna, kalā etc.
- Contemporary words 'knowledge' and 'skills', 'Arts' as in the university titles; semantic change, 'academic' and 'professional' 'education'. Education as HRT Vs Knowledge for knowledge sake (Liberal Arts view)
- Vedic context of knowledge and contemporary context of knowledge
- Contemporary studies of Vedic Knowledge; mapping, researching, validation, application etc.

Module II

Sources of Indic (Vedic) Knowledge:

- Oral (memory) sources and written (manuscript and published) sources
- A bird's eye view of sources: Vedas, Vedāngas, Darsanas, Śāstras etc.
- Gathering /figuring out Vedic knowledge in 'lost' sources from the available (oral and written) sources

Module III

Vedas:

- Mantra, Brāhmaṇa, Āraṇyaka, Upaniṣad (Upaniṣads as part of Brāhmaṇas and Āraṇyakas): Brāhmaṇas and Āraṇyakas as meta-Veda (Veda about Veda) and fountainhead of Mīmāmsaka, Vedānta and other interpretations of Veda (as the earliest texts of interpretative science)
- Discussion around oral and written
- Discussion around counting Mantras: finite and infinite Vedas; Finiteness or infiniteness of knowledge or Vedic texts
- Classification of Vedas: Implications of classification of Vedas for Indic Knowledge Studies
- Vedas as containers of Knowledge (contrast to the view as spells for rituals):
 - Traditional view as revelation /discovery of fundamental principles underlying later developments; guiding spirit for later developments.
 - Modern view (e. g. Arya Samaj Dayananda Saraswati) as a source of all satya-vidyās (true sciences) viewed in the model of modern sciences. Śrī Aurobindo's view

Module IV

Vedas and Yajñas

- Vedas and Yajñas Yajñas as Knowledge:
 - Intense mutuality between Vedas and Yajñas
 - 'Use' of Vedas in Yajñas
 - Vedas as motivating factor for Yajñas: Mīmāmsā view

• 'Science' and 'Technology' of Yajña:

• Nature as yajña (as the life process or processing by Agni in Virātpuruṣa's body; "yajñena yajñamayajanta devāḥ"), human yajña as imitation of natural yajña ("tāni dharmāṇi prathamānyāsan")

• Classification of Yajñas:

- Nitya, Naimittika and Kāmya yajñas
- Śāntika (medicinal/healing) and Paustika (tonic /nourishing) yajñas

Module V Vedāṅgas

• Vedāngas: Original context and so far identified contemporary knowledge aspects:

- Śikṣā:
 - Original Context: Protection of Vedic pronunciation
 - Contemporary knowledge: Origin of the contemporary phonetics and phonology; study of phonation/articulatory phonetics; origin of Varṇamālā as a scientific table of phonemes in all Indian languages.

• Chandas

- Original Context: Protection of Vedic oral text and its prosody
- Contemporary knowledge: Mathematics; binary number calculations; origin of zero; combinatronics etc.

• Vyākaraņa

- Original Context: rakṣohāgamalaghvasandehāḥ prayojanam
- Contemporary knowledge: Linguistics; origin of many modern general linguistic notions such as sandhi, internal and external sandhi, morpho-phonemics

Nirukta

- Original Context: Protection of semantics of Vedas
- Contemporary knowledge: Origin of many contemporary linguistic ideas, etymologies, theories of origin of words from noun and verb roots, multiple interpretations of the same expression, hermeneutics etc.

Kalpa

- Original Context: Protection of Yajňa procedures
- Contemporary knowledge: Mathematics, particularly geometry etc.

Jvotisa

- Original Context: Protection of space and time knowledge in Vedas
- Contemporary knowledge: Astronomy, meteorology etc.

Module VI

Vedārtha-darśanas

- Vedārtha-darśanas: (Pūrva-)Mīmāmsā and Vedānta (Uttara-mīmāmsā) Original context and so far identified contemporary knowledge aspects:
- Mīmāmsā
 - Original Context: Interpretation of Vedic texts towards Dharma and Karma (Yajňa)

- Contemporary knowledge: Methods of exegesis, interpretative techniques, a certain approach of Vedic linguistics, linguistic cognition, knowledge organization, knowledge management etc.
- Vedānta
 - Original Context: Interpretation of Vedic texts towards Brahman and Mokṣa
 - Contemporary knowledge: Vedic Psychology

Module VII

Other Vaidika-darśanas:

- Second Pair:
- Nyāya
 - Original context, Contemporary applicability
- Vaiśeşika
 - Original context, Contemporary applicability
- Third Pair:
- Sāṅkhya
 - Original context, Contemporary applicability
- Yoga
 - Original context, Contemporary applicability
- Sphota as the 7th Vaidika-darśana
 - Original context, Contemporary applicability

Module VIII

Itihāsas, mahāpurāṇas and upapurāṇas as books of Knowledge - Knowledge aspects of Kāvyas:

- Direct knowledge in non-narrative sections
- Direct Knowledge in narrative sections
- Indirect Knowledge in narrative sections (Epics and personalities, environmental understandings etc.)
- "Encyclopaedic Literature" –Northrop Frye
- 'vyavahāravide' of Kāvyas (contextual discussions of knowledge aspects)

Module IX

Śāstra-granthas: A survey

• Artha-śāstra, Kāma-śāstra, Nāṭya-śāstra, Saṅgīta-śāstra, Alaṅkāra-śāstra, Ayurveda, Vāstu, Citra-sūtra, Dhanurveda etc.

Module X

Traditional Classifications of Indic Knowledge systems:

- Catuşşaşţi-vidyāsthānas model:
- Three cleansing sciences model:
 - Āyurveda body cleansing
 - Yoga mind cleansing

- Vyākaraṇa speech cleansing
- Upanişadic (ādhyātmika/mokṣa-centric) model: Parāvidyā aparāvidyā, vidyā-avidyā

Module XI

Contemporary classification: Objective, Subjective, Knowledge courses model

- Subjective Sciences
- Objective Sciences
- Knowledge Sciences

• Contemporary classification: 'Vedic Sciences' model:

Vedic Health / Wellness Science	Āyurveda
Vedic Linguistics	Language study in Vyākaraṇa
Vedic Mathematics	Mathematics in Chandas, Sulba-sūtras
Vedic Science of Aesthetics	Alaṅkara-śāstra
Vedic Science of Logic	Nyāya
Vedic Science of Public Administration	Artha-śāstra
Vedic Science of Psychology	Ideas drawn from Yoga, Upanisads etc.
Vedic Science of Ethics	Ideas related Dharma drawn from various Vedic sources

Module XII

Oral textual and non-textual (found in practice) knowledge:

• Scope for research on Vedic Knowledge systems through fieldwork, ethnography and other qualitative research methods

Evaluation & Assessment Methods Used

Formative Assessment:

- Continuous Evaluation (Continuous Assessment)
- 100% weightage: 100 marks
- Formative Assessment will be based on a continuous comprehensive pattern
- There shall be assignments and quizzes

Formative Evaluation - The answer sheet of the formative examination will be shown to individual students, and the student will be guided on how to improve upon the performance.

References

- 1. Holiness Jagadguru Sri Chandrasekendra Saraswathi, Hindu dharma, a note the Students, B.I.T.S. Pilani,
- 2. Keerti Jhoshi, Glimpses of Vedic Literature, Standard Publishers, New Delhi, 2006

3. Sabhlok PK, Glimpses of Vedic Metaphysics, Notion Press 2021

MIT Institute for Indic Knowledge Studies PG Diploma in IKS Semester I

• Course title : Thinking in Sanskrit

Course credits :2Contact hr. :30

General Information about the curriculum

This curriculum offers immersive learning of the Sanskrit language just like a child learns mother tongue - by listening and speaking - without support of other languages as much as possible. It explicitly avoids grammatical terminology, just like you don't teach a child grammar and then the language. This is the most natural and effective way of learning a language. This course has been designed keeping in mind the needs of MSc Vedic Sciences students and their future needs. All the modules discussed in the curriculum are highly essential and help to think and speak in Sanskrit. Thorough research has gone into the design of the curriculum.

Program Educational Objective(s)

 Working knowledge of Sanskrit language – to understand and speak without translations

Course Outcome

- 1. Construct simple sentences in Sanskrit. (सरल-संस्कृत-सम्भाषणम्)
- 2. Identify the basic structure of Sanskrit without learning grammar.
- 3. Explain natively in Sanskrit.
- 4. Identify the proper pronunciation of Sanskrit words through knowing the science of pronunciation. (वर्णोच्चारणम्)
- Identify and illustrate the frequently used suffixes in Sanskrit literature. (प्रत्ययाः क्त्वा, त्म्न् इत्यादयः)
- 6. Demonstrate the technique (आकाङ्क्षापद्धतिः) of understanding Sanskrit verses without depending on translations.
- 7. Practice the method of splitting compound words. (समासविग्रहः)

- 8. Practice the modification of the form or sound of a word under the influence of an adjacent word. (सन्धिविच्छेदः)
- 9. Reflect the beauty of Sanskrit words, in expressing meaning precisely. (संस्कृतस्य गम्भीरता)
- 10. Construct compound sentences with simple sentences. (यथा तथा, किन्त्, यत्र तत्र इत्यादि)

Curriculum

Module I

सम्भाषणसंस्कृतम्

- परिचयः (मम/भवतः/भवत्याः)
- सः/सा/तत्/एषः/एषा/एतत्
- कः, का, किम्
- अहम्/भवान्/भवती/त्वम्
- आम्/न/किम्
- अस्ति/नास्ति
- अत्र/तत्र/कुत्र/अन्यत्र/सर्वत्र/एकत्र
- षष्ठी विभक्तिः
- पुरतः/पृष्ठतः/वामतः/दक्षिणतः/उपरि/अधः/अन्तः
- आवश्यकम्/मास्तु/पर्याप्तम्/धन्यवादः
- वर्तमानकालः (लट्लकारः)
- कः किं करोति?
- अहम्, त्वम्
- आज्ञाप्रार्थनादयः (लोट्लकारः)
- शरीरावयवाः
- सङ्ख्याः
- कः समयः?
- क्रियापदस्य विभज्य प्रयोगः
- सप्तमी विभक्तिः
- कदा?
- अदय/१वः/पर१वः/प्रपर१वः....
- भूतकालप्रयोगः (क्तवतु/लङ्लकारः/स्म)
- उपसर्गाः
- दवितीया विभक्तिः
- क्तवत्प्रयोगः
- लृट्लकारः
- पञ्चमी विभिक्तः
- तः पर्यन्तम्
- वारम्/अद्य आरभ्य

- शीघ्रम्/मन्दम्/सम्यक्/उच्चैः/शनैः
- क्त्वाप्रत्ययान्तानि
- ल्यप्-प्रत्ययान्तानि
- अव्ययानि (च/अपि/एव/इति/यत्)
- चतुर्थी विभक्तिः
- किमर्थम्?
- अद्यत्न/१वस्तन/पुरातन/इदानीन्तन इत्यादयः
- किन्तु/निश्चयेन/प्रायशः/खलु/अपेक्षया
- तृतीयां विभक्तिः
- तुमुन्प्रत्ययान्तानि
- अतः
- यतः
- सम्बोधनम्

Module II

वर्णाः

- वर्णमाला
- उच्चारणम्

Module III

सर्वनाम्नां परिचयः

- एषः कः,एषा का,एतत् किम्
- कः, के? का, काः? किम्, कानि?
- एषः, एते। एषा, एताः। एतत्, एतानि
- सः, ते। सा, ताः। तत्, तानि।
- अस्ति/नास्ति
- अस्ति, स्तः, सन्ति
- क्रियापरिचयः
- वर्तमानकाले प्रथमपुरुषे वचनत्रयम्
- अहम्/त्वम्
- अहम्, आवाम्, वयम्
- अस्मि, स्वः, स्मः
- 3根
- मि, वः, मः
- अहम्, भवान्
- अहम्, भवती
- त्वम्, भवान्; त्वम्, भवती
- भवान्, भवन्तौ, भवन्तः
- भवती, भवत्यौ, भवत्यः

Module IV

शब्दानां परिचयः

- अजन्तस्त्रीलिङ्गाः शब्दाः प्रथमा विभक्तिः
- अजन्तनपुंसकलिङ्गाः शब्दाः प्रथमा विभक्तिः
- हलन्तप्ंलिङ्गाः शब्दाः प्रथमा विभक्तिः
- हलन्तर्स्त्रीलिङ्गाः शब्दाः प्रथमा विभक्तिः
- हलन्तनप्ंसकलिङ्गाः शब्दाः प्रथमा विभक्तिः
- द्वितीया विभक्तिः अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- तृतीया विभक्तिः अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- चत्थीं विभक्तिः अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- पञ्चमी विभक्तिः अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- षष्ठी विभक्तिः अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- सप्तमी विभक्तिः अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- सम्बोधन प्रथमा अजन्ताः हलन्ताश्च (लिङ्गत्रयम्)
- सर्वनामशब्दाः
- सम्बोधनप्रथमा
- अव्ययानि

Module V

क्रियापदानां परिचयः

- प्रसिद्धानां क्रियापदानां प्रयोगः, लट्, लोट्, लङ् एषां लकाराणां ज्ञानम्
- प्रसिद्धानि क्रियापदानि
- विशेषक्रियापदानि (जानाति, करोति, क्रीणाति, शक्नोति, शृणोति, गृहणाति, ददाति)
- लकाराः लट्, लोट्, लङ्
- कानिचन ण्यन्तक्रियापदानि

Module VI

प्रत्ययानां ज्ञानम्

- क्तवत्-प्रयोगः
- नपुंसकक्तवतुप्रत्ययान्तस्य प्रयोगाः
- क्त्वा-प्रयोगः
- ल्यप्-प्रयोगः
- तुमुन्-प्रयोगः
- शतृशानचौ
- चित्-चन-प्रयोगाः

Module VII

सन्धिः

- सिन्धज्ञानसामर्थ्यं सिन्धिविच्छेदसामर्थ्यं च
- सन्धः

Module VIII

स्भाषितादीनाम् अवगमनम्

- सरलकथानां पठनाभ्यासः, सरलश्लोकानाम् अवगमनं, पदानाम् अन्वयः
- चिताः कथाः।
- चितानि सुभाषितानि

Practical structural setup

Sr. No.	Title of Practical activity	No. of Activities
1	Reading comprehension: Reading small Sanskrit stories and identifying the nominal forms (based on their linga, vacana and vibhakti), verbal forms (based on their puruṣa and vacana, kāla) and phrases.	
2	Listening skills: Practice listening to talks, speeches and lectures	1
3	PowerPoint Presentation – Practice and sample analysis	1
4	Individual and group presentation, features of oral presentation	1
5	Group discussion	1
6	Dyadic communication – Face to face conversations	1
7	Self-study and practice of simple Sanskrit shlokas with anvaya	1
	Total	7

Evaluation & Assessment Methods Used

Formative Assessment:

- Continuous Evaluation (Continuous Assessment)
- 100% weightage: 100 marks
- Formative Assessment will be based on a continuous comprehensive pattern
- There shall be assignments and quizzes

Formative Evaluation - The answer sheet of the formative examination will be shown to individual students, and the student will be guided on how to improve upon the performance.

References

- 1. प्रथमदीक्षा, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली
- 2. अभ्यासपुस्तकम्, विश्वासः, संस्कृतभारती, बेङ्गलूरु

- 3. अभ्यासदर्शिनी, जनार्दन हेगडे, संस्कृतभारती, बेङ्गलूरु
- 4. हिन्दीसंस्कृतशब्दकोषः, श्रीप्रकाशपाँण्डेयः, संस्कृतभारती, नवदेहली
- 5. संस्कृतव्यवहारसाहस्री, संस्कृतभारती, बेङ्गलूरु

MIT Institute for Indic Knowledge Studies PG Diploma in IKS Semester I

• Course title :Structures and

Methods of Bharatiya Shastras

Course credits :2Contact hr. :30

General Information about the curriculum

This curriculum offers Shaastric methodologies of Samskrit Shastra texts to obtain the skills to read and analyze them. This course has been designed keeping in mind the needs of MSc Vedic Sciences students and their future needs. All the modules discussed in the curriculum are highly essential and help to read and analyze Samskrit Shastra texts. Thorough research has gone into the design of the curriculum.

Program educational Objective(s)

• To enable the participants to understand the organization and methodology of Indic sources as per their structural framework.

Course Outcome

At the end of the course the student will be able to -

- 1. Practice of Indic shaastra texts independently to explore contemporary relevance.
- 2. Investigate Indic texts for concept search and knowledge mining applications.
- 3. Paraphrase Indic shaastra content to novice mainstream-educated audience.

Curriculum

Module I

Indian world view:

- What is world according to Indic perspective
- Purpose of life (Purushaarthas the purpose that Indic literature meet)

Module II

Indic knowledge sources:

- Ashtaadasa-vidyaasthaanas
- Darsanas
- Classical literature
 - o History vs literature
 - o Rasa as the primary purpose
 - o Mangalaasaamsana Message/teaching promoting optimism
- Technical literature
- Commentarial tradition and reading the original work

Module III

Transmission methods from oral to written:

- Oral tradition is the watermark for written tradition (human centric rather than paper centric knowledge tradition)
- Methods of paraphrasing a text (śruti-linga-vākya-prakaraṇa-samākhyā)
- Interpretation of a text Tātparya-nirṇaya (upakrama-upasamhāra-abhyāsa-apūrvatā-phalam-arthavāda-upapatti)
- Structural hierarchy and purpose Sūtra Bhāṣya Vyākhyā Ṭīkā Ṭippaṇī Prapaňcikā Saṅgraha Kārikā Vṛtti Vārtika Prakaraṇa Vāda Khaṇḍana etc.
- Features in Indic sources
 - o Anubandha-catustaya
 - o Mangalācaraņa
 - o Uddeśa-lakṣaṇa-parīkṣā
 - o Vāda-paddhati
 - o Nyāva-vākva
 - o Drstānta
 - o Laukika-nyāya
 - o Śāstrīya-nyāya
 - o Adhikarana-racanā
 - o Discussions on etymology, grammar, apparent contradiction, mild apprehension (mandā śaṅkā)

Module IV

Scientific literature:

- Soft sciences dealing with mind, soul, psychology
- Hard sciences pertaining to world and worldly endeavour

- Gleanings of Indic 'scientific' sources (Mathematics, Āyurveda, Siddhauṣadha etc.)
- Tantrayukti manuals/tools prescribing how to study the text e.g. Tantrayukti for Amarakoşa, Āyurveda, Arthaśāstra, Jyotiṣa etc.

Project topics –

- Mandala and astaka structures of Rgveda
- Vedānga structures
- Link between Samhitā and Āranyaka sections of Yajurveda
- Structure of Āgama texts
- Structure of Tantra texts
- Structure of Mahābhārata
- Structure of Purāṇas
- Structure of Mahākāvyas
- Caraṇavyūha Vedalakṣaṇa

Evaluation & Assessment Methods Used

Formative Assessment:

- Continuous Evaluation (Continuous Assessment)
- 100% weightage: 100 marks
- Formative Assessment will be based on a continuous comprehensive pattern
- There shall be assignments and quizzes

Formative Evaluation - The answer sheet of the formative examination will be shown to individual students, and the student will be guided on how to improve upon the performance.

References

- 1. Tantrayukti, by PV Kane
- 2. Nyaya paribhasha Pradeepa by Prof. V.N. Jha

MIT Institute for Indic Knowledge Studies PG Diploma in IKS Semester II

• Course title :Indic Philosophy of Life

Course credits :3Contact hr. :45

General Information about the curriculum

This curriculum offers Vedic worldview of life by intruding various Philosophical concepts in Indic Knowledge systems. This course has been designed keeping in mind the needs of MSc Vedic Sciences students and their future needs. All the modules discussed in the curriculum are highly essential and help to analyze and apply the Indic philosophy of life in present context. Thorough research has gone into the design of the curriculum.

Program educational Objective(s)

- Pursuing "philosophy of life" by itself as one of the Indic knowledge systems
- Understanding the same (Vedic worldview) as the context of various Indic knowledge disciplines being pursued

Course Outcome

At the end f the course the student will be able to -

- 1. Explain the spirit behind the so-called "Unity in Diversity" in the demographic patterns, settlement patterns, inter-group interactions of Indian society
- 2. Describe the perspective of how that can help the contemporary world as a role model
- 3. Demonstrate the spirit behind the lifestyle or day-to-day life of Indians from a Vedic perspective
- 4. Illustrate the ideas about life before death and life after death that govern the motives of individual and social actions of Indians from a Vedic perspective

Curriculum

Module I

As reflected in settlement patterns: urban, rural and tribal; nāgara, grāmya, āraṇya / pārvata:

- Reference to tribal life in various scriptures, poetic and other kinds of pre-modern Sanskrit works
- References to urban-rural, rural-tribal and urban-tribal interface in various pre-modern Sanskrit texts
- Mahābhārata and Rāmāyaṇa: references to multiple lifestyles, particularly, Mahābhārata as a book of cultural relativist understanding of diverse lifestyles
- Contrast with urban-centric, uniformity imposing, messianic, globalizing, philosophies

Module II

As reflected in Organic unity of social structure:

- Puruṣasūkta and human body model of social structure
- Guṇa-karma-vibhāgaśaḥ vs birth-based views
- Arjuna-Aśvatthāma
- Svadharme nidhanam śreyah: all svadharmas are dharmas, as such can bestow punya etc.

• Dharmavyādha-upākhyānam (pativratā-upākhyānam) from Aranyaparva

Module III

As reflected in Trivarga and Caturvarga (Pravṛtti and Nivṛtti; Iha and Para) balance:

- Pravṛtti / Iha:
 - No negation or looking down upon trivarga view
 - Due consideration for artha and kāma:
 - o Foundation in Vedas
 - o Continuity in later texts
 - Artha as power and wealth
 - View of arthasādhana in various sources:
 - o Acquisition of power as legitimate
 - o Purpose of Power: "Kṣatām trāyate iti kṣattraḥ"
 - Acquisition of Wealth as legitimate:
 - o Purpose of wealth
 - o Dāna: Praise of dāna right from Śruti, all through the ancient Sanskrit texts
 - Kāma (Sexual or general pleasure) as legitimate (dharmabaddha)
 - Kāmasādhanā as puņya-giving
 - Pañcāgnividyā

• Pravṛtti / Iha: Dharma:

- Dharma as the means/path/method for artha and kāma
- Method as goal
- Dharma as end in itself (not necessarily a step towards moksa)
- Dharma as a means for punya (as such, a means of svarga or uttamajanma)
- Dharma-centrality of Vedic philosophy of life
- Mīmāmsā view as karma-centric view, dharma-centric view and vajña-centric view
- Yajña-centrality right from Vedas
- Extended meaning of yajña: vratas in Purāṇas
- Vṛkṣāropaṇa, taṭākoddhāra etc. as vratas
- Gārhasthva as yajña: yajamāna as the common word for householder

• Para-prayrtti: Afterlife (non-mokşa afterlife):

- Cycle of birth and death
- Paralokas:
 - o Pitrloka
 - o Punnāma-naraka
- Svarga and naraka
- Various Deva-gaņas such as yakṣa, gandharva and devalokas
- Āditya-vasu-rudrādi-lokas
- Āditya-vasu-rudrādi-rūpas
- "kṣiṇe puṇye martyalokam viśanti"

- Śrāddha rituals
- Marriage as a duty towards pitrs through giving birth to offspring and thus delivering the pitrs from the naraka of waiting to be born again

• Para-nivṛtti: Mokṣa-oriented afterlife:

- Brahmaloka
- Moksa, various moksalokas
- Śāśvata-brahmaloka-prāpti
- Vedānta as Moksa-śāstra
- Upanisads and understanding of moksa aspect of afterlife
- Dharma and karma as a step towards moksa
- "na hi kaścit ksanamapi jātu tisthatyakarmakrt"
- Dharma > punya as essential even for a mokşa seeker
- Gita: Various paths for Mokṣa
 - o Equal status of all paths
 - o Paths as mutual alternatives
- Spiritual paths: Each path for each: Karma-mārga, Jñāna-mārga, Bhakti-mārga, Rāja-yoga or Yoga-mārga, Tantra-mārga etc.

• Iha and para as a pair:

- Iha and para as twin goals for punya-oriented activities
- Bhakti (iṣṭadevatā, kuladevatā, grāmadevatā, rāṣṭradevatā; household worship, collective temple worship) for iha-para *vs* bhakti for moksa

• Gītā: Samanvaya of Pravṛtti and Nivṛtti, Trivarga and Caturvarga:

- Views on the necessity of giving up of iha for mokṣa
- Janaka to Yājñavalkya
- Karmaphalasannyāsa-yoga or Karma-yoga
- Metaphor of war

Module IV

Karma theory:

- Various understandings and misunderstandings
- Karma-yoga different from Karma theory
- Daivam Purusakārah
- Encouragement for purusakāra while recognizing Daiva
- Karma theory as puruṣakāra-motivating but not fatalistic justification of the existing conditions

Module V

Violence and non-violence

• Distribution of violence and non-violence between Rajadharma – Rsidharma

- Viśvāmitra invites Rāma and Laksmana
- Mutual respect between Rājā and Rṣi
- Rājā-Ŗṣi pairing
- Mutual dependence of Grhastha and Sannyāsa

Module VI

View towards nature:

- Ecology, Ecosystem
- "parasparam bhāvayantaḥ"
- In contrast to extremisms

Evaluation & Assessment Methods Used

Formative Assessment:

- Continuous Evaluation (Continuous Assessment)
- 40% weightage: 40 marks
- Formative Assessment will be based on a continuous comprehensive pattern
- There shall be assignments and quizzes

Summative Assessment:

- End Term Examination
- 60% weightage: 60 marks
- There shall be an End-term examination of 60 marks

Formative Evaluation-The answer sheet of the formative examination will be shown to individual students, and the student will be guided on how to improve upon the performance.

Summative Evaluation - The end term examination shall be conducted as per the university examination schedule. The paper, for Theory, shall be assessed by the teacher who teaches the course.

References

- 1. Bhagavadgīta
- 2. Upanişad texts
- 3. Sage Vyāsa, Brahmasūtras
- 4. Rāmāyaṇa and Mahābhārata texts
- 5. Sarva-darśana-saṅgraha
- 6. Īśvara Kṛṣṇa, Sānkhyakārikā
- 7. Kanaada, Vaisheshika Sutra
- 8. Laugakshi Bhaskara, Arthasangraha
- 9. Gautama Nyayasutras

MIT Institute for Indic Knowledge Studies PG Diploma in IKS Semester II

• Course title :Sanskrit 2

Course credits :2Contact hr. :30

General Information about the curriculum

This curriculum offers basic grammatical aspects of Samskrit language to obtain the skills to analyze the prose and poetic literature. This course has been designed keeping in mind the needs of MSc Vedic Sciences students and their future needs. All the modules discussed in the curriculum are highly essential and help to analyze prose and poetic literature in Samskrit. Thorough research has gone into the design of the curriculum.

Program educational Objective(s)

• Understanding Samskrit used in Simple Samskrit Texts

Course Outcome

At the end of the course the student will be able to -

- 1. Explain the Simple Sanskrit Sentences
- 2. Identify Sandhi, Samāsa & some popular suffixes

Curriculum

Module I Usage of Vibhaktis

विभक्तीनां प्रयोगाः

- कारक-विभक्तीनां सम्यक्तया अवगमनम्, उपपद-विभक्तीनां ज्ञानम्, सित-सप्तमीप्रयोगस्य अवगमनं, विशेष्य-विशेषणयोः सम्बन्धः
- विना, अन्तरेण, दूरे इत्यादीनां प्रयोगे विभक्तयः
- सति-सप्तमी

 विशेषण-विशेष्यभावः (यिल्लङ्गं यद्ववचनं या च विभिक्तिर्विशेष्यस्य तिल्लङ्गं तद्वचनं सा च विभिक्तिर्विशेषणस्य)

Module II

Samāsa समासः

- समस्त-पदस्य अर्थावधारण-सामर्थ्य-वर्धनम्
- समास-निर्णयक्रमः
- समासस्य भेदाः (तत्पुरुषः, द्वन्द्वः, बह्व्रीहिः, अव्ययीभावः)
- दीर्घ-वाक्येष् विग्रहः

Module III

Introduction of most commonly used kṛt and taddhita suffixes in Śāstras शास्त्रे उपयुज्यमानानां कृतद्धित-प्रत्ययानां परिचयः

- शब्दकोशानाम् अनवलम्बनेन प्रसिद्धपदानाम् अर्थनिर्णयः, धातुपाठस्य साहाय्येन स्वतन्त्रतया अर्थग्रहणम
- केचन प्रसिद्धाः कृत्प्रत्ययाः ण्वुल्, ल्युट्, अनीयर्, क्त, क्तवतु, तव्यत्, तुमुन्, तृच्, क्त्वा, ल्यप्, यत्, ण्यत्, क्यप्, घञ्, अच्, अप्, क्तिन्, अ, य्च्, उ, शतृ, शानच्
- धातुपाठस्य उपयोगद्वारा प्रत्ययानां साहाय्येन अर्थावधारणक्रमबोधनम्
- केचन प्रसिद्धाः तद्धितप्रत्ययाः वत्प्रत्ययः, भावर्थकप्रत्ययाः, पूरणार्थकप्रत्ययाः, मत्वर्थकप्रत्ययाः, तसिलादयः (थाल्, दा), च्वि, अतिशयार्थकाः
- प्रत्ययान्तानां स्त्रीलिङ्गरूपाणि
- व्याकरणे प्रत्ययानां योजनस्य यः क्रमः तस्य परिचयः

Module IV

Methodology to understand sentences वाक्यावगम-प्रकारः

- शास्त्रीय-वाक्यानाम् अर्थस्य सम्यक्तया ग्रहणम्
- प्रयोग-परिवर्तनम्
- आकाङ्क्षा-पद्धितिः
- अन्वय-क्रमः
- यत्तदोर्नित्यसम्बन्धः
- तात्पर्य-निर्णयक्रमः

Module V

Bālarāmāyaṇam – 43 ślokas

विषयः — बालरामायणणस्य साम्प्रदायिकम् अध्ययनम्

- साधारणश्लोकेषु विद्यमानानां पदविभागादीनां परिशीलनम्
- पदविभागः
- सन्धः

- समासः
- प्रत्ययाः

Evaluation & Assessment Methods Used

Formative Assessment:

- Continuous Evaluation (Continuous Assessment)
- 100% weightage: 100 marks
- Formative Assessment will be based on a continuous comprehensive pattern
- There shall be assignments and quizzes

Formative Evaluation-The answer sheet of the formative examination will be shown to individual students, and the student will be guided on how to improve upon the performance.

References

- 1. प्रथमदीक्षा, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली
- 2. अभ्यासप्स्तकम्, विश्वासः, संस्कृतभारती, बेङ्गलूरु, शतश्लोकी बालरमायणम् च

MIT Institute for Indic Knowledge Studies PG Diploma in IKS Semester II

• Course title :Sanskrit 3

Course credits :4Contact hr. :60

General Information about the curriculum

This curriculum offers basic grammatical aspects and shaastric terms of Sanskrit language to obtain the skills to analyze prose and poetic literature. This course has been designed keeping in mind the needs of MSc Vedic Sciences students and their future needs. All the modules discussed in the curriculum are highly essential and help to analyze prose and poetic literature in Sanskrit. Thorough research has gone into the design of the curriculum.

Program educational Objective(s)

Understanding Samskrit used in Simple Samskrit Texts

Course Outcome

At the end of the course the student will be able to -

Explain and analyze Shaastra texts written in Samskrit including their technical writing style by oneself

Curriculum

Module I

Raghuvamsha & Champuramayanam

विषयः – रघुवंश-चम्पूरामायणयोः साम्प्रदायिकम् अध्ययनम्

- साधारणश्लोकेष् विद्यमानानां पदविभागादीनां परिशीलनम्
- पदविभागः
- सन्धः
- समासः
- प्रत्ययाः

Module II

Methodology to introduce the subject matter in a Shaastra विषयः – शास्त्रीय-विषयोपस्थापन-क्रमः

- भाष्यादि-व्याख्यान-ग्रन्थानां स्तभतया अवगमनम्
- उददेशः लक्षणं परीक्षा
- पञ्चिभः अवयवैः निरूपणम
- पूर्वोपक्षोपस्थापनम् (उत्थापिताकाङ्क्षा) / प्रश्नस्य उपस्थापनम् (उत्थिताकाङ्क्षा)
 - o ननु....., अत आह
 - ० न च..... वाच्यम्
 - ० केचित्/केचितु/अपरे/परे/अन्ये
 - ० स्यादेतत्
 - ० यद्यप्युक्तंतन्न
 - o यद्यप्याहुः
 - ० यतु.....आहुः
- पक्षान्तरोपस्थापन-क्रमः
 - o यदवा
- सिद्धान्तोपस्थापन-क्रमः
 - o एवञ्च
 - o इति भावः
 - o इत्यर्थः

- ० वस्त्तस्त्... आहः
- o फलॅति/फॅलितोऽर्थैः
- ० इति न्याय्यम्
- o तस्मात्
- o इति दिक्
- हेतूपस्थापन-प्रकारः
 - ० हि
 - o अत एव
 - पञ्चमीप्रयोगः
 - ० किञ्च (हेत्वन्तरयोजनम्)

Module III

Introduction to technical terms used in Shastras विषयः – पारिभाषिक-पदानां परिचयः

- तत्तच्छात्रीय-पारिभाषिक-पदानां ज्ञानम्
- नव्यन्याय-भाषा-प्रदीपः
- तर्क-सङ्ग्रहस्य उददेश-ग्रन्थः (न्याय-वेदान्तयोः पदार्थ-ज्ञानार्थम्)
- व्याकरणे संज्ञाः/सूत्रभेदः
- गणित-ज्योतिषयोः पारिभाषिक-पदानि
- आयुर्वेदस्य पारिभाषिक-पदानि
- साङ्ख्य-योगयोः पारिभाषिक-पदानि
- अर्थशास्त्रस्य पारिभाषिक-पदानि
- वेदान्त-पारिभाषिक-पदानि

Module IV

Shaastra Self-study - Practice विषयः – शास्त्र-ग्रन्थानां पठनाभ्यासः

- शास्त्र-ग्रन्थानां स्वाध्याय-क्रम-परिज्ञानम
- अर्थशास्त्रादि-ग्रन्थानां चितभागस्य पठनाभ्यासः

Practical structural setup

Sr. No.	Title of Practical activity	No. of Activities
1	Reading Comprehension: Reading of basic prose and poetic literature in Sanskrit and analyzing the words and sentences based on vibhakti, karaka and other grammatical aspects.	
2	Listening skills: Practice of listening to slokas and stories with their meaning	1

3	PowerPoint Presentation – Practice and Sample Analysis		
4	Self-study and practice of simple Sanskrit shlokas and stories based padavibhaga, sandhi, samasa, and pratyaya	1	
	Total	5	

Evaluation & Assessment Methods Used

Formative Assessment:

- Continuous Evaluation (Continuous Assessment)
- 100% weightage: 100 marks
- Formative Assessment will be based on a continuous comprehensive pattern
- There shall be assignments and quizzes

Formative Evaluation-The answer sheet of the formative examination will be shown to individual students, and the student will be guided on how to improve upon the performance.

References

- प्रथमदीक्षा, राष्ट्रियसंस्कृतसंस्थानम्, नवदेहली
 अभ्यासपुस्तकम्, विश्वासः, संस्कृतभारती, बेङ्गलूरु
 अभ्यासदर्शिनी, जनार्दन हेगडे, संस्कृतभारती, बेङ्गलूरु
 हिन्दीसंस्कृतशब्दकोषः, श्रीप्रकाशपाण्डेयः, संस्कृतभारती, नवदेहली
 संस्कृतव्यवहारसाहस्री, संस्कृतभारती, बेङ्गलूरु