UNIVERSITY OF DELHI

DEPARTMENT OF SANSKRIT

UNDERGRADUATE PROGRAMME
(Courses effective from Academic Year 2015-16)

SYLLABUS OF COURSES TO BE OFFERED
Core Courses, Elective Courses & Ability Enhancement Courses

Disclaimer: The CBCS syllabus is uploaded as given by the Faculty concerned to the Academic Council. The same has been approved as it is by the Academic Council on 13.7.2015 and Executive Council on 14.7.2015. Any query may kindly be addressed to the concerned Faculty.

Undergraduate Programme Secretariat

Preamble

The University Grants Commission (UGC) has initiated several measures to bring equity, efficiency and excellence in the Higher Education System of country. The important measures taken to enhance academic standards and quality in higher education include innovation and improvements in curriculum, teaching-learning process, examination and evaluation systems, besides governance and other matters.

The UGC has formulated various regulations and guidelines from time to time to improve the higher education system and maintain minimum standards and quality across the Higher Educational Institutions (HEIs) in India. The academic reforms recommended by the UGC in the recent past have led to overall improvement in the higher education system. However, due to lot of diversity in the system of higher education, there are multiple approaches followed by universities towards examination, evaluation and grading system. While the HEIs must have the flexibility and freedom in designing the examination and evaluation methods that best fits the curriculum, syllabi and teaching–learning methods, there is a need to devise a sensible system for awarding the grades based on the performance of students. Presently the performance of the students is reported using the conventional system of marks secured in the examinations or grades or both. The conversion from marks to letter grades and the letter grades used vary widely across the HEIs in the country. This creates difficulty for the academia and the employers to understand and infer the performance of the students graduating from different universities and colleges based on grades.

The grading system is considered to be better than the conventional marks system and hence it has been followed in the top institutions in India and abroad. So it is desirable to introduce uniform grading system. This will facilitate student mobility across institutions within and across countries and also enable potential employers to assess the performance of students. To bring in the desired uniformity, in grading system and method for computing the cumulative grade point average (CGPA) based on the performance of students in the examinations, the UGC has formulated these guidelines.

CHOICE BASED CREDIT SYSTEM (CBCS):

The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising core, elective/minor or skill based courses. The courses can be evaluated following the grading system, which is considered to be better than the conventional marks system. Therefore, it is necessary to introduce uniform grading system in the entire higher education in India. This will benefit the students to move across institutions within India to begin with and across countries. The uniform grading system will also enable potential employers in assessing the performance of the candidates. In order to bring uniformity in evaluation system and computation of the Cumulative Grade Point Average (CGPA) based on student's performance in examinations, the UGC has formulated the guidelines to be followed.

Outline of Choice Based Credit System:

1. **Core Course:** A course, which should compulsorily be studied by a candidate as a core requirement is termed as a Core course.
2. **Elective Course:** Generally a course which can be chosen from a pool of courses and which may be very specific or specialized or advanced or supportive to the discipline/ subject of study or which provides an extended scope or which enables an exposure to some other discipline/subject/domain or nurtures the candidate's proficiency/skill is called an Elective Course.
    2.1 **Discipline Specific Elective (DSE) Course**: Elective courses may be offered by the main discipline/subject of study is referred to as Discipline Specific Elective. The University/Institute may also offer discipline related Elective courses of interdisciplinary nature (to be offered by main discipline/subject of study).
    2.2 **Dissertation/Project**: An elective course designed to acquire special/advanced knowledge, such as supplement study/support study to a project work, and a candidate studies such a course on his own with an advisory support by a teacher/faculty member is called dissertation/project.
    2.3 **Generic Elective (GE) Course**: An elective course chosen generally from an unrelated discipline/subject, with an intention to seek exposure is called a Generic Elective.
    P.S.: A core course offered in a discipline/subject may be treated as an elective by other discipline/subject and vice versa and such electives may also be referred to as Generic Elective.
3. **Ability Enhancement Courses (AEC)/Competency Improvement Courses/Skill Development Courses/Foundation Course:** The Ability Enhancement (AE) Courses may be of two kinds: AE Compulsory Course (AECC) and AE Elective Course (AEEC). "AECC" courses are the courses based upon the content that leads to Knowledge enhancement. They ((i) Environmental Science, (ii) English/MIL Communication) are mandatory for all disciplines. AEEC courses are value-based and/or skill-based and are aimed at providing hands-on-training, competencies, skills, etc.
    3.1 AE Compulsory Course (AECC): Environmental Science, English Communication/MIL Communication.
    3.2 AE Elective Course (AEEC): These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based instruction.

Project work/Dissertation is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. A Project/Dissertation work would be of 6 credits. A Project/Dissertation work may be given in lieu of a discipline specific elective paper.

Details of Courses Under Undergraduate Programme (B.A./ B.Com.)

Course	*Credits	
	Paper+ Practical	Paper + Tutorial
I. Core Course	12X4= 48	12X5=60
(12 Papers)		
Two papers – English		
Two papers – MIL		
Four papers – Discipline 1.		
Four papers – Discipline 2.		
Core Course Practical / Tutorial*	12X2=24	12X1=12
(12 Practicals)		
II. Elective Course	6x4=24	6X5=30
(6 Papers)		
Two papers- Discipline 1 specific		
Two papers- Discipline 2 specific		
Two papers- Inter disciplinary		
Two papers from each discipline of choice		
and two papers of interdisciplinary nature.		
Elective Course Practical / Tutorials*	6 X 2=12	6X1=6
(6 Practical/ Tutorials*)		
Two papers- Discipline 1 specific		
Two papers- Discipline 2 specific		
Two papers- Generic (Inter disciplinary)		
Two papers from each discipline of choice		
including papers of interdisciplinary nature.		

- **Optional Dissertation or project work in place of one elective paper (6 credits) in 6th Semester**

III. Ability Enhancement Courses		
1**. Ability Enhancement Compulsory**	2 X 2=4	2 X 2=4
(2 Papers of 2 credits each)		
Environmental Science		
English Communication/MIL		
2**. Ability Enhancement Elective**	4 X 2=8	4 X 2=8
(Skill Based)		
(4 Papers of 2 credits each)		
	_____	_____
	Total credit= 120	**Total = 120**

Institute should evolve a system/policy about ECA/ General Interest/Hobby/Sports/NCC/NSS/related courses on its own.

*wherever there is a practical there will be no tutorial and vice-versa.

Course List for UG Sanskrit (Programme)

Core Papers for Sanskrit
B.A. (Prog)

DISCIPLINE SPECIFIC CORE (DSC)
(4 Papers)

Semester: I	Semester: II
DSC-1 Sanskrit Poetry	DSC-2 Sanskrit Prose
Semester: III	**Semester: IV**
DSC-3 Sanskrit Drama	DSC-4 Sanskrit Grammar

MODERN INDIAN LANGUAGES (MIL)*
(Any 2 Papers)

Semester: I/II

Core – MIL (Sanskrit)-1
Sanskrit as MIL: A1 Sanskrit Literature

Core – MIL (Sanskrit)-1
Sanskrit as MIL B1 - Upaniṣad and Gita

Core – MIL (Sanskrit)-2
Sanskrit as MIL C1 – Nīti Literature

Semester: III/IV

Core – MIL (Sanskrit)-2
Sanskrit as MIL A2 – Grammar and Translation

Core – MIL (Sanskrit)-2
Sanskrit as MIL B2 - Grammar and Composition

Core – MIL (Sanskrit)-2
Sanskrit as MIL C2 - Sanskrit Grammar

Discipline Specific Elective (DSE)
B.A. (Prog.)

Semester: V/VI

DSE-1 Philosophy, Religion and Culture in Sanskrit Tradition	DSE -2 Indian Perspectives in personality Development
DSE -3 Literary Criticism	DSE -4 Nationalism in Sanskrit Literature

DSE -5
Mathematical Tradition in Sanskrit

Background/Preamble and Guidelines

Generic Elective (GE)
B.A. (Prog.)

Semester: V/VI

GE-1 **Political Thought in Sanskrit**	GE-2 **Sanskrit Media**
GE-3 **Sanskrit Meter and Music**	GE-4 **Nationalistic Thought in Sanskrit Literature**
GE-5 **Ethical and Moral Issues in Sanskrit Literature**	GE-6 **Basics of Sanskrit Linguistics**

Ability Enhancement Elective Course
(AEEC)
Skill Based Papers
BA (Prog.)

Semester: III/IV/V/VI

AEEC-1 **Basic Elements of Jyotisha**	AEEC-2 **Indian Architecture System**
AEEC-3 **Basic Elements of Āyurveda**	AEEC-4 **Computer Awareness for Sanskrit**
AEEC-5 **E-Learning Tools and Techniques for Sanskrit**	AEEC-6 **Yogasutra of Patanjali**
AEEC-7 **Indian Theatre**	

Core Papers
B.A. (Prog)

DISCIPLINE SPECIFIC CORE (DSC) (4 Papers)	
Semester: I	**Semester: II**
DSC-1 Sanskrit Poetry	DSC-2 Sanskrit Prose
Semester: III	**Semester: IV**
DSC-3 Sanskrit Drama	DSC-4 Sanskrit Grammar

DSC-1
Sanskrit Poetry

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	Raghuvaṃśam	**12 Credits**
	Section 'B'	Śiśupālavadham	**12 Credits**
	Section 'C'	Nītiśatakam	**12 Credits**
	Section D	History of Sanskrit Poetry	**12 Credits**

[B]	**Course Objectives:**
	This course aims to get the students acquainted with the Classical Sanskrit Poetry. It also intends to give an understanding of literature, through which students will be able to understand the basics of Sanskrit. The course also seeks to help the students negotiate the text independently with the help of Proficiency of Sanskrit.

[C]   Unit-Wise Division:

Section 'A'
Raghuvaṃśam

Unit: I	Introduction (Author and Text) Canto-I (Verses 1-10) Meaning/translation, Explanation**,** Story, Characteristics of Raghu Clan, Characteristics of Dilīpa.	**06 Credits**
Unit: II	Canto-I (Verses: 11-25) Meaning/translation, Explanation, Role of Dilīpa for the welfare of the subjects. Appropriateness of title, Background of given contents.	**06 Credits**

Section 'B'
Śiśupālavadham

Unit: I	Introduction (Author and Text), Appropriateness of title, Background of given contents. **Canto II, Verses 26-37,** Grammar, Translation, Explanation, Poetic excellence, thematic analysis.	**06 Credits**
Unit II	**Verses 42-56,** Grammar, Translation, Explanation, Poetic excellence, thematic	**06 Credits**

analysis. माघे सन्ति त्रयो गुणाः, मेघे माघे गतं वत्यः,

तावद् भा भारवेर्भारति यावन्माघस्य नोदयः ।

Section 'C'
Nītiśatakam

Unit: I	Verses (1-10) Translation, explanation.	**06 Credits**
Unit II	Verses (11-20) Translation, explanation, Social experiences of Bhartṛhari, Types of Fool.	**06 Credits**

Section 'D'
History of Sanskrit Poetry

Unit I	Aśvaghoṣa, Kālidāsa, Bhāravi, Māgha, Śriharṣa, Jayadeva, Bhartṛhari and their works.	**06 Credits**
Unit II	Origin and Development of Different types of Mahakavya and Gītikāvya with special reference to the following Poets and their works.	**06 Credits**

[D]   **Suggested Books/Readings**

1. नीतिशतक, विमल चन्द्रिका संस्कृत एवं हिन्दी व्याख्या सहित ।

2. विष्णुदत्त शर्मा शास्त्री (व्या.), नीतिशतक, ज्ञान प्रकाशन, मेरठ ।

3. तारिणीश झा, नीतिशतक, रामनारायनलाल बेनीमाधव, इलाहाबाद, 1976 ।

4. ओमप्रकाश पाण्डेय, नीतिशतक, मनोरमा हिन्दी-व्याख्या सहित चौखम्भा अमरभारती प्रकाशन, वाराणसी, 1976 ।

5. बाबूराम त्रिपाठी (सम्पा.), नीतिशतक, महालक्ष्मी प्रकाशन, आगरा, 1968 ।
6. C.D. Devadhar (Text, Eng. Tr.), Raghuvaṁśam of Kālidāsa, MLBD. Delhi.
7. M.R. Kale (Text, Eng. Tr.), Raghuvaṁśam of Kālidāsa, MLBD, Delhi.
8. Gopal Raghunath Nandergikar, Raghuvaṁśam of Kālidāsa, MLBD, Delhi.

9. कृष्णमणि त्रिपाठी, रघुवंशम् (मल्लिनाथकृत सञ्जीवनीटीका), चौखम्बा सुरभारती प्रकाशन, वाराणसी ।

10. Sisupālavadham of Magha.
11. Mirashi, V.V., Kālidāsa , Popular Publication, Mumbai.
12. Keith, A.B.: History of Sanskrit Literature, MLBD, Delhi.
13. Krishnamachariar, History of Classical Sanskrit Literature, MLBD, Delhi.
14. Gaurinath Shastri, A Concise History of Sanskrit Literature, MLBD, Delhi.
15. Winternitz, Maurice, Indian Literature (Vol. I-III), also Hindi Translation, MLBD, Delhi.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSC-2
Sanskrit Prose

[A]	**Prescribed Course:**	**Total Credit 48**
	Section 'A' Śukanāsopadeśa	**20 Credits**
	Section 'B' Śivarājavijayam, Niḥśwāsa-I	**16 Credits**
	Section 'C' Survey of Sanskrit Literature- Prose	**12 Credits**

[B]   Course Objectives:

This course aims to acquaint the students with the Classical Sanskrit Prose literature. One of the most famous prose texts of modern era, namely Śivarājavijayam is also included here for the students to get acquainted with the beginnings of modern Sanskrit literature. The course also seeks to help students negotiate the text independently with the help of Proficiency of Sanskrit.

[C]   Unit-Wise Division:

Section 'A'
Śukanāsopadeśa

Unit: I	Introduction- Author/Text, Text up to page 116 of Prahlad Kumar upto यथा यथा चेयं चपला दीप्यते समाप्तिपर्यन्त (up to the end of the text.)	**14 Credits**
Unit: II	Society and political thought depicted in Śukanasopadeśa, logical meaning and application of sayings.	**06 Credits**

Section 'B'
Śivarājavijayam, Niḥśwāsa-I

Unit: I	Para 1 to 20 Introduction- Author/Text, Text reading (Grammar, Translation, and Explanation), poetic excellence, plot, Timing of Action.	**08 Credits**

Unit: II	From para 21 to the end of the text. Text reading (Grammar, Translation, and Explanation), Poetic excellence, plot, Timing of Action.	**08 Credits**

Section 'C'
Survey of Sanskrit Literature: Prose

Unit: I	Origin and development of prose and important prose romances Subandhu, Bāṇa, Daṇḍin, Ambikādatta Vyāsa.	**06 Credits**
Unit II	Pañcatantra, Hitopadeśa, Vetālapañcavṁsattikā, Siṁhāsanadvātriṁśikā and Puruṣaparīkṣā.	**06 Credits**

[D]   **Suggested Books/Readings:**

1. भानुचन्द्रसिंह, शुकनासोपदेश: संस्कृत टीका तथा हिन्दी व्याख्या व अनुवाद सहित ।

2. प्रहलाद कुमार (व्या.) , शुकनासोपदेश, मेहरचन्द लक्ष्मनदास, दिल्ली, 1974 ।

3. रामनाथ शर्मा सुमन (व्या.) , शुकनासोपदेश, साहित्य भण्डार , दिल्ली, 1968 ।

4. बलदेव उपाध्याय, संस्कृत साहित्य का इतिहास, शारदा निकेतन, वाराणसी ।

5. प्रीतिप्रभा गोयल, संस्कृत साहित्य का इतिहास, राजस्थानी ग्रन्थागार, जोधपुर ।

6. उमाशंकर शर्मा ऋषि: संस्कृत साहित्य का इतिहास, चौखम्बा भारती अकादमी,   वाराणसी ।

7. राधावल्लभ त्रिपाठी: संस्कृत साहित्य का अभिनव इतिहास, विश्वविद्यालय प्रकाशन, वाराणसी ।

8. A.B. Keith, *History of Sanskrit Literature*, also Hindi translation, MLBD, Delhi (हिन्दी अनुवाद, मंगलदेव शास्त्री, मोतीलाल बनारसीदास, दिल्ली) ।

9. Krishnamachariar, History of Classical Sanskrit Literature, MLBD, Delhi.
10. Gaurinath Shastri, A Concise History of Sanskrit Literature, MLBD, Delhi.
11. Winternitz, Maurice, Indian Literature (Vol. I-III), also Hindi Translation, MLBD, Delhi.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSC-3
Sanskrit Drama

[A]   **Prescribed Course:**   **Total Credit 48**

Section 'A'	Pratimānāṭakam: Act I&III – Bhāsa	**14 Credits**
Section 'B'	Abhijñānaśākuntalam Act IV- Kālidāsa	**16 Credits**
Section 'C'	Technical Terms from Sanskrit Dramaturgy	**06 Credits**
Section D	History of Sanskrit Drama and an Introduction to Principle of Sanskrit Dramas	**12 Credits**

[B]   **Course Objectives:**

This course aims to acquaint the students with two most famous dramas of Sanskrit literature, which not only reflect poetic excellence but also depict contemporary society and highlight human values.

[C]   **Unit-Wise Division:**

Section 'A'
Pratimānāṭakam: Act I&III – Bhāsa

Unit: I	First Act Introduction, Text Reading (Grammar, Translation, and Explanation), Poetic excellence, Plot.	**07 Credits**
Unit: II	Third Act Introduction, Text Reading (Grammar, Translation, and Explanation), Poetic excellence, Plot.	**07 Credits**

Section 'B'
Abhijñānaśākuntalam Act IV- Kālidāsa

Unit: I	**Fourth Act** (a) Introduction, Explanation of terms like *nāndī, prastāvanā, sūtradhāra, naṭī, viṣkambhaka, vidūṣaka* and *kañcukī*.	**08 Credits**
Unit: II	(b) Text Reading (Grammar, Translation, Explanation), Poetic excellence, Plot, Timing of Action. Personification of nature *kāvyeṣu nāṭakam ramyam, upamā,* Language of Kālidāsa, *dhvani* in Kālidāsa, Purpose and design	**08 Credits**

behind *Abhijñanaśākuntalam* and other problems related to the text.

Section 'C'
Technical Terms from Sanskrit Dramaturgy

Unit: I	नाटक, नायक, नायिका, पूर्वरङ्ग, नान्दी, सूत्रधार, नेपथ्य प्रस्तावना, कञ्चुकी एवं विदूषक ।	**03 Credits**
Unit II	अङ्क, स्वगत, प्रकाश, अपवारित, जनान्तिक, आकाशभाषित, विष्कम्भक, प्रवेशक एवं भरतवाक्य ।	**03 Credits**

Section 'D'
History of Sanskrit Drama and an Introduction to Principle Sanskrit Drama

Unit I	Origin and Development	**06 Credits**
Unit II	Some important dramatists and dramas: Bhāsa, Kālidāsa, Śūdraka, Viśākhadatta, Harṣa, Bhavabhūti, and their works.	**06 Credits**

[D]   Suggested Books/Readings:

1. सुबोधचन्द्र पन्त, अभिज्ञानशाकुन्तलम्, मोतीलाल बनारसीदास, दिल्ली ।

2. सुरेन्द्रदेव शास्त्री, अभिज्ञानशाकुन्तलम्, रामनारायण बेनीप्रसाद, इलाहाबाद ।

3. नारायणराम आचार्य, अभिज्ञानशाकुन्तलम्, निर्णयसागर प्रेस ।

4. C.D. Devadhar (Ed.), Abhijñanaśākuntalam, MLBD, Delhi.

5. M.R. Kale (Ed.), Abhijñanaśākuntalam, MLBD, Delhi.

6. Gajendra Gadakar (Ed.), Abhijñanaśākuntalam.

7. Ramendramohan Bose, Abhijñanaśākuntalam, Modern Book Agency, Calcutta.

8. भागवतशरण उपाध्याय, कालिदास, कवि और काव्य, भारतीय ज्ञानपीठ, काशी ।

9. हजारीप्रसाद द्विवेदी, कालिदास की लालित्य योजना, राजकमल प्रकाशन, दिल्ली ।

10. पंकज कुमार मिश्र, शाकुन्तलविषयक रम्यत्व की अवधारणा, परिमल पब्लिकेशन, दिल्ली ।

11. Minakshi Dalal, Conflict in Sanskrit Drama, Somaiya Publication Pvt. Ltd.

12. Ratnamayi Dikshit, Women in Sanskrit Dramas, Meherchand Lacchman Das, Delhi.

13. A.B. Keith, Sanskrit Drama, Oxford University Press London, 1970.

14. Minakshi Dalal, Conflict in Sanskrit Drama, Somaiya Publication Pvt. Ltd.

15. G. K. Bhat, Sanskrit Drama, Karnataka University Press, Dharwar, 1975.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSC-4
Sanskrit Grammar

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	Laghusiddhāntakaumudī : Saṃjñā prakaraṇa	08 Credits
	Section 'B'	Laghusiddhāntakaumudī : Sandhi prakaraṇa	20 Credits
	Section 'C'	Laghusiddhāntakaumudī : Vibhakti prakaraṇa	20 Credits

[B]   Course Objectives:

This course aims to get students to learn the basics of Sanskrit grammar through Laghusiddhāntakaumudī based Saṃjñā, Sandhi and Vibhakti prakaraṇa. Students will be able to learn the application of Pāṇini's sūtras.

[C]   Unit-Wise Division:

Section 'A'
Laghusiddhantakaumudi: Saṃjñā Prakaraṅa

Unit: I	*Samjñā Prakaraṇa*	08 Credits

Section 'B'
Laghusiddhantakaumudi: Sandhi Prakaraṇa

Unit: I	ac sandhi: *yaṇ, guṇa, dīrgha, ayādi, vṛddhi* and *pūrvarūpa.*	08 Credits
Unit: II	hal sandhi: *ścutva, ṣṭutva, anunāsikatva, chhatva* and *jaśtva*	08 Credits
Unit: III	visarga sandhi: *utva, lopa, satva* and *rutva*	04 Credits

Section 'C'
Laghusiddhāntakaumudī: Vibhaktyartha Prakaraṇa

Unit: I	Vibhaktyartha Prakaraṇa	20 Credits

[D]   Suggested Books/Readings:

Discipline Specific Core (DSC) Courses for Sanskrit

1. धरानन्द शास्त्री, लघुसिद्धान्तकौमुदी, मूल एवं हिन्दी व्याख्या, दिल्ली ।

2. भीमसेन शास्त्री, लघुसिद्धान्तकौमुदी भैमी व्याख्या (भाग-1), भैमी प्रकाशन, दिल्ली ।

3. चारुदेव शास्त्री, व्याकरण चन्द्रोदय (भाग-1,2 एवं 3), मोतीलाल बनारसीदास, दिल्ली ।

4. सत्यपाल सिंह (संपा.), लघुसिद्धान्तकौमुदी: प्रकाशिका नाम्री हिन्दी व्याख्या सहिता, शिवालिक पब्लिकेशन, दिल्ली, 2014 ।

5. V.S. Apte, The Students' Guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi (Hindi Translation also available).

6. M.R. Kale, Higher Sanskrit Grammar, MLBD, Delhi (Hindi Translation also available).

7. Kanshiram, Laghusiddhāntakaumudī (Vol. I), MLBD, Delhi, 2009.

8. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, Department of Sanskrit, University of Delhi: http://sanskrit.du.ac.in.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

MODERN INDIAN LANGUAGES (MIL)* (Any 2 Papers)
Semester: I/II
Core – MIL (Sanskrit)-1   **Sanskrit as MIL: A1 Sanskrit Literature**
Core – MIL (Sanskrit)-1   **Sanskrit as MIL B1 - Upaniṣad and Gita**
Core – MIL (Sanskrit)-2   **Sanskrit as MIL C1 – Nīti Literature**
Semester: III/IV
Core – MIL (Sanskrit)-2   **Sanskrit as MIL A2 – Grammar and Translation**
Core – MIL (Sanskrit)-2   **Sanskrit as MIL B2 - Grammar and Composition**
Core – MIL (Sanskrit)-2   **Sanskrit as MIL C2 - Sanskrit Grammar**

Core MIL-A1
Sanskrit Literature

[A]	**Prescribed Course:**	**Total 48 Credits**
	Section 'A' Hitopadeśa	**20 Credits**
	Section 'B' Cāṇakyanīti	**16 Credits**
	Section 'C' History of Sanskrit Prose and Nītikāvaya	**12 Credits**

[B]   **Course Objectives:**

This course aims are to get the students acquainted with the outline of Sanskrit literature.

[C]   **Unit-Wise Division:**

Section 'A'
Hitopadeśa: First Two Stories from Mitralābha

Unit: I	Foreword (प्रस्तावना), First Story, Verses:1-35 (Translation, Explanation and Grammar)	**10 Credits**
Unit: II	Second Story, Verses: 36-62. (Translation, Explanation and Grammar)	**10 Credits**

Section 'B'
Cāṇakyanīti

Unit: I	**Cāṇakyanīti (Verses: 1-50)** (Translation, Explanation and Grammar)	**16 Credits**

Section 'C'
History of Sanskrit Prose and Nītikāvaya

Unit: I	Origin and development of Prose and Nītikāvya Subandhu, Bāṇa, Daṇḍin, Ambikādatta Vyāsa.	**06 Credits**
Unit II	Kathāsaritsāgara, Pañcatantra, Hitopadeśa, Cāṇakyanīti.	**06 Credits**

[D]   **Suggested Books/Readings:**

Modern Indian Language (MIL) Courses for Sanskrit

1. पण्डित जीबानन्द विद्यासागर, हितोपदेश, सरस्वती प्रेस कलकत्ता ।
2. श्रीलाल उपाध्याय (अनुवादक) चाणक्यनीतिदर्पण, बैजनाथ प्रसाद बुकसेलर, बनारस, 1952 ।
3. बलदेव उपाध्याय, संस्कृत साहित्य का इतिहास, शारदा निकेतन, वाराणसी ।
4. प्रीतिप्रभा गोयल, संस्कृत साहित्य का इतिहास, राजस्थानी ग्रन्थागार, जोधपुर ।
5. उमाशंकर शर्मा ऋषि, संस्कृत साहित्य का इतिहास, चौखम्बा भारती अकादमी, वाराणसी ।
6. राधावल्लभ त्रिपाठी, संस्कृत साहित्य का अभिनव इतिहास, विश्वविद्यालय प्रकाशन, वाराणसी ।
7. A.B. Keith, History of Sanskrit Literature (हिन्दी अनुवाद, मंगलदेव शास्त्री, मोतीलाल बनारसीदास, दिल्ली).
8. Krishnamachariar, History of Classical Sanskrit Literature**,** MLBD, Delhi.
9. Gaurinath Shastri, A Concise History of Sanskrit Literature, MLBD, Delhi.
10. Winternitz, Maurice**,** Indian Literature (Vol. I-III), also Hindi Translation, MLBD, Delhi.

Note:	Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Core MIL-B1
Upaniṣad and Gītā

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	Upaniṣad: Īiśāvāsyopniṣad	12 Credits
	Section 'B'	Gītā	30 Credits
	Section 'C'	General Introduction to Upanisadic Philosophy	06 Credits

[B]   Course Objectives:

Objective of this course is to get students to know about the principle thesis of the Upaniṣad and the Gītā.

[C]   Unit-Wise Division:

Section 'A'
Upaniṣad: Īśāvāsyopniṣad

Unit: I	Text Introduction to īśāvāsyopniṣad	02 Credits
Unit: II	Text Reading of Īśāvāsyopniṣad	10 Credits

Section 'B'
Gītā: Chapter Two

Unit: I	Text Introduction and Text Reading: Chapter Two, Verse: 01-25.	10 Credits
Unit: II	Text Reading: Chapter Two, Verse: 26-72.	20 Credits

Section 'C'
General Introduction to Upanisadic Philosophy

Unit: I	General Introduction to Upanisadic Philosophy: *ātman, brahman, īśvara, karma, srṣṭi.*	10 Credits

[D]   Suggested Books/Readings:

1. हनुमान प्रसाद पोद्दार (सम्पादक), ईशावास्योपनिषद्, गीताप्रेस गोरखपुर ।
2. शिवनारायण शास्त्री (व्या), ईशावास्योपनिषद्, परिमल प्रकाशन, दिल्ली, 1996 ।
3. शशि तिवारी (व्या), ईशावास्योपनिषद्: भूमिका एवं व्याख्या, भारतीय विद्या प्रकाशन, दिल्ली, 1997 ।

4. बलदेव उपाध्याय, संस्कृत साहित्य का इतिहास, शारदा निकेतन, वाराणसी ।

5. बलदेव उपाध्याय, वैदिक साहित्य और संस्कृति, वाराणसी ।

6. प्रीतिप्रभा गोयल, संस्कृत साहित्य का इतिहास, राजस्थानी ग्रन्थागार, जोधपुर ।

7. उमाशंकर शर्मा ऋषि : संस्कृत साहित्य का इतिहास, चौखम्बा भारती अकादमी,   वाराणसी ।

8. रमेश भारद्वाज, नवजागरण एवं स्वतन्त्रता आंदोलन में उपनिषदों की भूमिका, विद्यानिधि प्रकाशन, दिल्ली ।

9. राधावल्लभ त्रिपाठी, संस्कृत साहित्य का अभिनव इतिहास, विश्वविद्यालय प्रकाशन, वाराणसी ।

10. Keith, A.B. : *History of Sanskrit Literature*, also Hindi translation, MLBD, Delhi (हिन्दी अनुवाद, मंगलदेव शास्त्री, मोतीलाल बनारसीदास, दिल्ली ।)

11. Krishnamachariar, History of Classical Sanskrit Literature, MLBD, Delhi.

12. Gaurinath Shastri, A Concise History of Sanskrit Literature, MLBD, Delhi.

13. Winternitz Maurice, Indian Literature (Vol. I-III), also Hindi Translation, MLBD, Delhi.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Core MIL-C1
Nīti Literature

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	**Pañcatantram**	**20 Credits**
	Section 'B'	**Nītiśatakam**	**16 Credits**
	Section 'C'	**General Introduction to Sanskrit Nīti Literature**	**12 Credits**

[B]   Course Objectives:

This course aims are to get the students acquainted with the outline of Sanskrit Nīti literature through texts Pañcatantram and Nītiśatakam with the General Introduction to Sanskrit Literature.

[C]   Unit-Wise Division:

Section 'A'
Pañcatantram

(A study of these texts is expected for answering critical questions, translations and explanations)

Unit: I	Text Introduction of the following: *kṣapaṇakakathā, siṃha-kāraka-murkhabrāhmaṇa kathā* (क्षपणककथा, सिंह-कारक-मूर्खब्राह्मण कथा)	**10 Credits**
Unit: II	Text Introduction of the following: *murkhapaṃḍita-kathā, vānara-magaramaccha-kathā and gaṃgadattamaṇḍūka kathā* (मूर्खपण्डित-कथा, वानर-मकरमच्छ-कथा तथा गंगदत्तमण्डूक कथा)	**10 Credits**

Section 'B'
Nītiśatakam

(A study of these texts is expected for answering critical questions, translations and explanations)

Unit: I	Introduction to nītiśatakam Text reading of nītiśatakam from verses: 01-10.	**06 Credits**

Unit: II	Text reading of nītiśatakam from verses: 11-30	**10 Credits**

Section 'C'
General Introduction to Sanskrit Literature

Unit: I	Mahākāvya (Kālidāsa and Bhāravi), Prose (Bāṇabhaṭṭa and Daṇḍin)	**08 Credits**
Unit: II	Drama (Bhāsa, Kālidāsa and Bhavabhūti)	**04 Credits**

[D]   **Suggested Books/Readings:**

1. श्यामाचरण पाण्डेय (व्या.), पञ्चतंत्रम् (विष्णु शर्मा), मोतीलाल बनारसीदास, दिल्ली, 1975 ।
2. A Collection of Ancient Hindu Tales (ed.) Franklin Edgerton, Johannes Hertel, 1908.
3. M.R. Kale, Pañcatantram (ed. and trans.), Motilal Banarasidass, Delhi, 1999.
4. Chandra Rajan, Pañcatantram (trans.) Penguin Classics, Penguin Books.
5. विष्णुदत्त शर्मा शास्त्री, नीतिशतकम् (भर्तृहरि): विमलचन्द्रिका संस्कृत टीका व हिन्दी, व्याख्यासहित, ज्ञान प्रकाशन, मेरठ ।
6. नीतिशतकम् (भर्तृहरि): संस्कृत टीका व हिन्दी व अंग्रेजी व्याख्यासहित ।
7. तारिणीश झा, नीतिशतकम् (भर्तृहरि) रामनारायणलाल बेनीमाधव, इलाहाबाद, 1976 ।
8. ओमप्रकाश पाण्डेय, नीतिशतकम् (भर्तृहरि) मनोरमा हिन्दी-व्याख्या सहित, चौखम्भा अमरभारती प्रकाशन, वाराणसी, 1982 ।
9. बाबूराम त्रिपाठी, नीतिशतकम् (भर्तृहरि) महालक्ष्मी प्रकाशन, आगरा, 1986 ।
10. उमाशंकर शर्मा ऋषि : संस्कृत साहित्य का इतिहास, चौखम्बा भारती अकादमी, वाराणसी ।
11. रमाशंकर त्रिपाठी, संस्कृत साहित्य का प्रामाणिक इतिहास, कृष्णदास अकादमी, वाराणसी ।
12. राधावल्लभ त्रिपाठी, संस्कृत साहित्य का अभिनव इतिहास, विश्वविद्यालय प्रकाशन वाराणसी ।
13. भोलाशंकर व्यास, संस्कृतकविदर्शन, चौखम्भा विद्याभवन, वाराणसी ।
14. Dasgupta, S.N., A History of Sanskrit Literature: Classical Period, University of Calcutta, 1977.
15. Keith, Arthur Berriedale, A History of Sanskrit Literature, MLBD, Delhi.
16. Krishnamachariar M, Classical Sanskrit Literature, MLBD, Delhi.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Core MIL-A2
Grammar and Translation

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	Saṃjñā and Sandhi	18 Credits
	Section 'B'	Samāsa	10 Credits
	Section 'C'	Vibhaktyartha Prakaraṇa	10 Credits
	Section 'D'	Composition	10 Credits

[B]   Course Objectives:

This course aims to get the students to know the basics of Sanskrit Grammar, including rules of Saṃjñā, Sandhi, Samāsa and Vibhaktyarth Prakaraṇa based on Laghusiddhāntakaumudī, a primer of Pāṇinian grammar. Besides, the students will be able to translate sentence and write short paras in Sanskrit.

[C]   Unit-Wise Division:

Section 'A'
Saṃjñā and Sandhi

Unit: I	Sanjñā Prakaraṇa, Following Sandhis according to Laghusiddhāntakaumudī- ac- *yaṇ, guṇa, ayādi, vṛddhi, pūrvarūpa*	09 Credits
Unit: II	*hal and visarga Sandhis- ścutva, ṣṭutva, anunāsikatva, chhatva, jaśtva, satva, utva, lopa, rutva*	09 Credits

Section 'B'
Samāsa

Unit: I	Basic concepts of Samāsa and types	10 Credits

Section 'C'
Vibhaktyarth Prakaraṇa

Unit: I	Vibhaktyartha Prakaraṇa (Laghusiddhāntakaumudī)	10 Credits

Section 'D'
Composition

Modern Indian Language (MIL) Courses for Sanskrit

Unit: I	Short essays on traditional and modern subjects. Translation from and into Sanskrit.	**10 Credits**

[D] **Suggested Books/Readings:**

1. धरानन्द शास्त्री, लघुसिद्धान्तकौमुदी, मूल एवं हिन्दी व्याख्या, मोतीलाल बनारसीदास, दिल्ली ।

2. भीमसेन शास्त्री, लघुसिद्धान्तकौमुदी भैमी व्याख्या (भाग-1), भैमी प्रकाशन, दिल्ली ।

3. चारुदेव शास्त्री, व्याकरण चन्द्रोदय (भाग-1,2 एवं 3), मोतीलाल बनारसीदास, दिल्ली ।

4. सत्यपाल सिंह (संपा.), लघुसिद्धान्तकौमुदी: प्रकाशिका नाम्री हिन्दी व्याख्या सहिता, शिवालिक पब्लिकेशन, दिल्ली, 2014 ।

5. V.S. Apte, The Students' Guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi (Hindi Translation also available).

6. M.R. Kale, Higher Sanskrit Grammar, MLBD, Delhi (Hindi Translation also available).

7. Kanshiram, Laghusiddhāntakaumudī (Vol. I), MLBD, Delhi, 2009.

8. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, Department of Sanskrit, University of Delhi: http://sanskrit.du.ac.in.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Core MIL-B2
Grammar and Composition

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	**Sandhi**	**18 Credits**
	Section 'B'	**Samāsa**	**10 Credits**
	Section 'C'	**Kṛt pratyaya**	**10 Credits**
	Section 'D'	**Paragraph Writing and Translation**	**10 Credits**

[B]   **Course Objectives:**

This course aims to get the students to know the basics of Sanskrit Grammar, including rules of Sandhi, Samāsa and Kṛt pratyaya based on Laghusiddhāntakaumudī, a primer of Pāṇinian grammar. Besides, the students will also learn the techniques of the Paragraph Writing and Translation.

[C]   **Unit-Wise Division:**

Section 'A'
Sandhi

Unit: I	**ac sandhi (6)**: *yaṇ, guṇa, dirgha, ayādi, vṛddhi and pūrvarūpa*	**09 Credits**
Unit: II	**hal sandhi (5)**: *ścutva, ṣṭutva, anunāsikatva, chhatva and jaśtva*	**05 Credits**
Unit: III	**visarga sandhi (4)**: *utva, lopa, satva, rutva.*	**04 Credits**

Section 'B'
Samāsa

Unit: I	**Samāsa (4)**: *avyayībhāva, tatpuruṣa, bahuvrīhi and dvandva*	**10 Credits**

Section 'C'
kṛt pratyaya

Unit: I	**kṛt pratyaya (15)**: *tavyat, tavya, anīyar, yat, ṇyat, ṇvul, tṛc, aṇ, kta, katavatu, śatri, śānac, tumun, ktvā* (*lyap*) and *lyuṭ*.	**10 Credits**

Section 'D'
Paragraph Writing and Translation

Unit: I	Translation of simple sentences and writing short paragraph into Sanskrit.	**10 Credits**

[D]   **Suggested Books/Readings:**

1. धरानन्द शास्त्री, लघुसिद्धान्तकौमुदी, मूल एवं हिन्दी व्याख्या, दिल्ली ।

2. भीमसेन शास्त्री, लघुसिद्धान्तकौमुदी भैमी व्याख्या (भाग-1), भैमी प्रकाशन, दिल्ली ।

3. चारुदेव शास्त्री, व्याकरण चन्द्रोदय (भाग-1,2 एवं 3), मोतीलाल बनारसीदास, दिल्ली ।

4. सत्यपाल सिंह (संपा.), लघुसिद्धान्तकौमुदी: प्रकाशिका नाम्नी हिन्दी व्याख्या सहिता, शिवालिक पब्लिकेशन, दिल्ली, 2014 ।

5. V.S. Apte, The Students' Guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi (Hindi Translation also available).

6. M.R. Kale, Higher Sanskrit Grammar, MLBD, Delhi (Hindi Translation also available).

7. Kanshiram, Laghusiddhāntakaumudī (Vol. I), MLBD, Delhi, 2009.

8. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, Department of Sanskrit, University of Delhi: http://sanskrit.du.ac.in.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Core MIL-C2
Sanskrit Grammar

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	**Declensions, Conjugations and Indeclinables**	**16 Credits**
	Section 'B'	**Sandhis, Compounds and Kāraka -vibhakti rules**	**16 Credits**
	Section 'C'	**Kṛt suffixes**	**10 Credits**
	Section 'D'	**Composition**	**06 Credits**

[B]   Course Objectives:

To introduce basic Sanskrit to students who have not studied Sanskrit at all or have studied it only up to class VIII or less and wish to revive their knowledge of the language. This will also enable them to compose short sentences and paragraphs on the basis of their knowledge of grammar.

[C]   Unit-Wise Division:

Section 'A'
Declensions and Conjugations

Unit: I	**Masculine Words** **Stems endings in vowels (4) :** Noun Ending 'a', 'i', 'u', and 'ṛ' only, *rāma, muni, guru, pitṛ* **Stems ending in consonants:** *ātman, daṇḍin, candramas*	**04 Credits**
Unit: II	**Feminine Words** **Stems endings in vowels (4) :** Noun Ending 'ā', 'i', 'ī', and 'ṛ' only, *ramā, mati, kumārī,* and *mātṛ* **Stems ending in consonants:** *vāc* and *sarit*.	**04 Credits**
Unit: III	**Neuter Words** **Stem ending in vowels (4):** Noun Ending 'a', 'i', and 'u' only, *Phala, vāri* and *madhu* **Stem ending in consonants**: *payas, jagat*. **Pronouns** *asmad, yuṣmad, tad, yad, idam, etad, kim* (in all three genders) **Numerals**	**04 Credits**

	Declension of numeral words from *eka* to *daśan* (In all three genders)	
Unit: IV	**Conjugations :** *paṭh, pac, bhū, kṛ, as, nṛt,, śru, jñā, (in laṭ, lṛṭ, laṅ, loṭ* and *vidhiliṅ)*	**04 Credits**

Section 'B'
Sandhi, compound and kāraka -vibhakti rules

Unit: I	**Rules of *Sandhi* :** **ac sandhi (6)**: *yaṇ, guṇa, dirgha, ayādi, vṛddhi* and *pūrvarūpa* **hal sandhi (5):** *ścutva, ṣṭutva, anunāsikatva, chhatva and jaśtva* **visarga sandhi (4):** *utva, lopa, satva, rutva.*	**06 Credits**
Unit: II	**Compounds:** The concept of Compound and its types	**05 Credits**
Unit: III	**Kāraka -vibhakti rules** Concept of *kāraka and vibhakti* Types of *kāraka* *Kāraka-vibhakti* and *Upapada-vibhakti.*	**05 Credits**

Section 'C'
Kṛt suffixes

Unit: I	***Kṛt* Suffixes :** *tavyat, anīyar, yat, ṇyat, , kta, ktavatu, śatṛ, śānac, tumun, ktvā* and *lyap*	**10 Credits**

Section 'D'
Composition

Unit: I	Short sentences, paragraph writing	**06 Credits**

[D] **Suggested Books/Readings:**

1. Chakradhar Nautiyal Hans, Bṛhad Anuvada Kaumudi, Motilal Banarasidas, New Delhi.
2. Apte, V.S., The Students' Guide to Sanskrit Composition, Chowkhamba Sanskrit Series, Varanasi. (Hindi Translation also available).
3. Kale, M.R. Higher Sanskrit Grammar, MLBD, Delhi. (Hindi Translation also available)

4. M.R. Kale, Higher Sanskrit Grammar, MLBD, Delhi (Hindi Translation also available).
5. Sambhashana sandesha, Sanskrit Bharati, Bangalore.
6. Online Tools for Sanskrit Grammar developed by Computational Linguistics Group, Department of Sanskrit, University of Delhi: http://sanskrit.du.ac.in.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Discipline Specific Elective (DSE) B.A. (Prog.)	
Semester: V/VI	
DSE-1 **Philosophy, Religion and Culture in Sanskrit Tradition**	DSE -2 **Indian Perspectives in personality Development**
DSE -3 **Literary Criticism**	DSE -4 **Nationalism in Sanskrit Literature**
DSE -5 **Mathematical Tradition in Sanskrit**	

Discipline Specific Elective (DSE) Courses for Sanskrit

DSE-1
Philosophy, Religion and Culture in Sanskrit Tradition

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	**Dharma**	**20 Credits**
	Section 'B'	**Saṁskāra and Puruṣārtha**	**14 Credits**
	Section 'C'	**Swadharma**	**14 Credits**

[B] Course Objectives:

Objective of this course to introduce Philosophy, Religion and Culture in Sanskrit Tradition to the students.

[C] Unit-Wise Division:

Section 'A'
Dharma

Unit: I	Form of God, Mode of worship, Bhakta as a morally evolved person - Gita Chapter XII	**07 Credits**
Unit: II	dharma – ten fold dharma and its versions, definitions of satya, ahiṁsā, asteya, aparigraha, pañcha mahā yajña; theory of three debts.	**06 Credits**
Unit: III	Man's initiative and God's design; God's līlā and Kṛpā, Daiva versus puruṣakāra, adṛṣṭa, three types of karma – saṁchita, kriyamāṇa and prārabdha, karma.	**07 Credits**

Section 'B'
Saṁskāra and Puruṣārtha

Unit: I	Process of acculturation – importance of Saṁskāra.	**07 Credits**
Unit: II	Aim of human life – theory of Puruṣārtha.	**07 Credits**

Section 'C'
Swadharma

Unit: I	An 'amoral' person – svadharma and karmayoga, sthita prajna in the Gita (Chapter II).	**07 Credits**

Unit: II	Prakṛti – three guṇas and their impact on personality.	07 Credits

[D] Suggested Books/Readings:

1. Radhakrushana, Gītā.
2. Gītā with Hindi Translation, Gita Press, Goraphpur.
3. Rajbali Pandey, Hindu Samskar.
4. शिवदत्त ज्ञानी, भारतीय संस्कृति ।
5. राजबली पाण्डेय, हिन्दू संस्कार ।
6. पी.बी. काणे, धर्मशास्त्र का इतिहास (खण्ड-I) ।

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSE–2
Indian Perspectives in Personality Development

[A] Prescribed Course: **Total 48 Credits**

Section: 1	**Historical Perspective**	**04 Credits**
Section: 2	**Concept of a person**	**20 Credits**
Section: 3	**Personality Types**	**04 Credits**
Section: 4	**Measures for behavioral Improvement**	**20 Credits**

[B] Course Objectives:

Indian philosophical tradition advocates an integrated approach to human personality where material and psychological growth complement each other. This course seeks to introduce some theoretical concepts and practical techniques for development of the human person.

[C] Unit-Wise Division:

Section 'A'
Historical Perspective

Unit: 1	Historical Perspective : Ṛgveda, 1.164.37; Chāndogyopaniṣad,VI. 2.3, VI.8.6, VIII.1.4 Bṛhadāraṇyakopaniṣad, II.5.18-19	**04 Credits**

Section 'B'
Concept of a person

Unit: 2	Concept of a person, Gītā, Chapter:1, Verses:1-30 Jīva as Core and Eight-fold Nature as Cover Kṣetrajña as Core and Kṣetra as Cover Chapter-13, Verses-1-2, Chapter-13, Verses: 5-6, Chapter-13, Vrses-19-23. Akṣara as Core and Kṣara as Cover, Chapter-15, Verses:7-11 and 6-19).	**20 Credits**

Unit 3	**Section 'C'** **Personality Types** Personality Types Gītā, Chapter-14, Verses:5-14, Chapter-17, Verses:2-6, Chapter-17, Verses:11.21	**04 Credits**
Unit: 4	**Section 'D'** **Measures for behavioral Improvement** Measures for behavioral Improvement Control of Senses and Mind (Gītā: Chapter-2, Verses:59-60, 64 and 68, Chapter:3, Verses:41-43, Chapter: 6, Verses:19-23. Right Faith (Gītā, Chapter: 9, Verses:3, 22, 23-28, 30-34) Recognition of Svadharma - Inner Urge; (Gītā, Chapter: 2, Verses:31,41-44, Chapter:3, Verses:4, 5, 8, 9, 27-30, 33-34, Chapter:4, Verses:18-22, Chapter:5, Verses:11-12, Chapter:7, Verses:15, 18, 20- 23, 27-29) Channelizing Innate Urges on Social Lines: (Gītā, Chapter:18, Verses:41-62)	**20 Credits**

[D] Suggested Books/Readings:

1. Radhakrishana, The Bhagvadgītā.
2. Gītā with Hindi Translation, Gita Press, Gorakhpur.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSE-3
Literary Criticism

[A]	**Prescribed Course:**	**Total 48 Credits**
	Section 'A'	Kāvya Prakāśa: Kāvya vaiśiṣṭya and Kāvya Prayojana	**20 Credits**
	Section 'B'	Kāvya Prakāśa: Kāvya Kāraṇa	**12 Credits**
	Section 'C'	Kāvya Prakāśa: Kāvya Svarūpa and Kāvyabheda	**16 Credits**

[B] **Course Objectives:**

This Literary Criticism course aims to get the students to know about the aims, essential resources, and definition and principle types of poetry on the basis of Mammat's Kāvyaprakāśa.

[C] **Unit-Wise Division:**

Section 'A'
Kāvya Prakāśa: Kāvya Vaiśiṣṭya and Kāvya Prayojana

Unit: I	Kāvya Prakāśa: Kāvya Vaiśiṣṭya and Kāvya Prayojana	**20 Credits**

Section 'B'
Kāvya Prakāśa: Kāvya Kāraṇa

Unit: I	Kāvya Prakāśa: Kāvya Kāraṇa	**12 Credits**

Section 'C'
Kāvya Prakāśa: Kāvya Svarūpa and Kāvyabheda

Unit: I	Kāvya Prakāśa: Kāvya Svarūpa and Kāvyabheda	**16 Credits**

[D] **Suggested Books/Readings:**

1. Nagendra (Ed.), Kāvyaprakāśa of Mammat, Commentary in hindi by Acharya Vishveshvar, Jñānamaṇḍala Varanasi, 2014.
2. Parasnath Dwivedi (ed.), Kāvyaprakāśa of Mammat, Vinod Pustak Mandir, Agra, 1986.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSE-4
Nationalism in Sanskrit Literature

[A] Prescribed Course: **Total 48 Credtis**

Section 'A'	Concepts and Basic Features of Indian Nationalism	16 Credits
Section 'B'	Name of Country, National Symbols and Rise of Nationalism	16 Credits
Section 'C'	Nationalistic Thought and Modern Sanskrit Literature	16 Credits

[B] Course Objectives:

The aim of this course is to make the students acquainted with the concept and historical development of Indian Nationalism with special reference to Sanskrit literature of past and present. The course tries to highlight the struggle of Indian people against colonialism in nineteenth century by focusing on the nationalistic ideologies of prominent national leaders of modern times. The course also emphasizes the relevance of Gandhian thought as propounded in modern Sanskrit literature.

[C] Unit-Wise Division:

Section 'A'
Concepts and Basic Features of Indian Nationalism

Unit: I	**Meaning, Definitions and Elements of Indian Nation 'Rāṣṭra':** Meaning of Nation, Definitions and Constituent Elements of Nation in Western Perspective. Indian Concept of Nation: 'Rastra', Meaning, Etymology and Definitions, Essential Elements of 'Rāṣṭra' in Sanskrit Literature (Atharvaveda,11.9.17; 12.1,1-12 SuklaYajurveda, 22.22) 'Rāṣṭra' in the Context of 'Saptāṅga' Theory of State (Kauṭilya's Arthaśāstra, 6.1, Mahābhārata, Śāntiparva, 56.5; Śukranīti, 1.61-62)	**08 Credits**
Unit: II	**Meaning, Definitions and Elements of Indian Nationality:** Meaning of Nationality, Definitions and Constituent Elements of Nationality, Essential Factors of Nationality: National Integration, Patriotism, Freedom, Religious Tolerance, National Pride, National Consciousness and Citizenship.	**08 Credits**

Special Features of Indian Nationalism: Social Harmony (Sāmājika Samarsata), Equality of the Religions, International Brotherhood, Unity in Diversity and Cultural Conciousness.

Section 'B'
Name of Country, National Symbols and Rise of Nationalism

Unit: I	**Name of the Country 'Bharatavarsha' and National Symbols:** Different views regarding name of 'Bharatavarsha' in Vedic and Pauranic Literature, National Symbols of India: National Anthem-'Jana Gana Mana', National Song-'Vande Mataram', National Flag of India, National Emblem 'Ashok Chakra', National Calendar of India 'Śaka Saṁvat'.	**08 Credits**
Unit: II	**Rise of Indian Nationalism and Freedom Struggle Movement:** Major Factors which led to the rise of nationalist sentiments in modern period with special reference to Western Thought and Education, Rediscovery of India's Past, Socio-religious reform movements and Impact of contemporary national movements worldwide. Brief survey of Socio-religious nationalistic thought of modern India with special reference to Raja Ram Mohan Rai, Swami Dayanand Saraswati, Swami Vivekanand, Bankim Chandra Chatopadhyay, Mahatma Gandhi, Madan Mohan Malaviya, Vir Savarkar and Dr. B.R.Ambedkar.	**08 Credits**

Section 'C'
Nationalistic Thought and Modern Sanskrit Literature

Unit: I	**Contributions of Sanskrit Literature to Freedom Struggle Movement:** Survey of nationalistic trends in modern Sanskrit literature before Independence; Survey of nationalistic trends in modern Sanskrit literature after Independence.	**09 Credits**
Unit: II	Modern Nationalistic Thought and Gandhian Sanskrit Literature: Social, political and religious background of Gandhian Thought with special reference to 'Grama Svaraja' (Local Self Government), 'Satyāgraha' (Truth Fullness), 'Ahiṁsā' (Non Violence), 'Prajātantra' (People's	**07 Credits**

Democracy) and 'Dhārmika Sahisnuta' (Religious Tolerance).

Contemporary Sanskrit Literature on Gandhian Thought with special reference to 'Satyagrahagita' of Pandita Ksamarava, 'Bhāratavijayanātakam' of Mathura Priṣad Dikshita, 'Gandhicaritam' of Charudeva Shastri, 'Gandhi Gita' of Prof. Indra.

[D]   Suggested Books/Readings:

1. R.P. Kangale (ed.), Arthashastra of Kautilya, Motilal Banarasidas, Delhi, 1965.
2. R.T.H. Griffith (Trans.), Atharvaveda Samhita (2 Vols), Banaras, 1968.
3. H.P. Shastri (English Trans.), Mahabharata (7 Vols), London, 1952-59.
4. H.P. Shastri (Eng. Tr.), Ramayana of Valmaki (3 Vols), London, 1952-59.
5. H.H. Wilson (Eng. Tr.), Visnu purana, Punthi Pustak, Calcutta, 1961.
6. उदयवीर शास्त्री (अनु.), कौटिल्यीय अर्थशास्त्र, मेहरचन्द लक्ष्मनदास, दिल्ली, 1968 ।
7. रामनारायण दत्त शास्त्री पाण्डेय (अनु.), महाभारत (1-6 भाग) हिन्दी अनुवाद सहित, गीताप्रेस, गोरखपुर ।
8. सातवलेकर, यजुर्वेद हिन्दी अनुवाद सहित, श्रीपाद दामोदर, पारडी ।
9. मुनिलाल गुप्त (अनु.), विष्णुपुराण हिन्दी अनुवाद सहित, गीताप्रेस गोरखपुर ।
10. शतपथब्राह्मण (1-5 भाग) माध्यन्दिनीय शाखा, सायणाचार्य एवं हरिस्वामी टीकासहित, दिल्ली ।
11. ब्रह्माशंकर मिश्र, शुक्रनीति हिन्दी अनुवाद, चौखम्भा संस्कृत सीरीज, वाराणसी, 1968 ।
12. पण्डिता क्षमाराव, सत्याग्रहगीता, पेरिस, 1932 ।
13. जानकीनाथ शर्मा (संपा), श्रीमद्वाल्मीकिरामायणम् (1-2 भाग) हिन्दी अनुवाद सहित, गीताप्रेस गोरखपुर ।
14. अनूप चन्द कपूर, राजनीतिविज्ञान के सिद्धान्त, प्रीमियर पब्लिशिंग हाउस, दिल्ली, 1967 ।
15. योगेन्द्र गोस्वामी (सम्पा.), राष्ट्रीय एकता और भारतीय साहित्य, काशी अधिवेशन स्मृति ग्रन्थ, 2001 ।
16. कुमुद टंडन, महात्मागांधीपरक संस्कृत काव्य, ईस्टर्न बुक लिंकर्स, दिल्ली, 1991 ।
17. शशि तिवारी, राष्ट्रीयता एवं भारतीय साहित्य, विद्यानिधि प्रकाशन दिल्ली, 2007 ।
18. शशि तिवारी, संस्कृत साहित्य में राष्ट्रवाद एवं भारतीय राजशास्त्र, विद्यानिधि प्रकाशन दिल्ली, 2013 ।
19. हरिनारायण दीक्षित, संस्कृत साहित्य में राष्ट्रीय भावना, ईस्टर्न बुक लिंकर्स, दिल्ली, 2006 ।
20. इकबाल नारायण, आधुनिक राजनीतिक विचारधाराएं, ग्रन्थ विकास, जयपुर, 2001 ।
21. पुष्पेन्द्र कुमार (सम्पा.), पुराणों में राष्ट्रीय एकता, नाग प्रकाशन दिल्ली ।

22. अजय कुमार मिश्र, मथुरा प्रसाद दीक्षित के नाटक, प्रकाशन विभाग, दिल्ली विश्वविद्यालय दिल्ली, 2002 ।

23. बाबू गुलाब राय, राष्ट्रीयता, किताब घर दिल्ली, 1996 ।

24. सत्या एम. राय, भारत में उपनिवेशवाद और राष्ट्रवाद, दिल्ली, 1953 ।

25. S.K. Belvalkar, Mahabharata: Santi Parvam, 1954.
26. B. Chakrabarty, and R. Pandey, Modern Indian Political Thought, Sage Publications, New Delhi, 2010.
27. P. Chatterjee, The Nation and its Fragments: Colonial and Postcolonial Histories, New Delhi, Oxford University Press, 1993.
28. M.K. Gandhi, The Collected Works of Mahatma Gandhi, Ahmedabad, Navajivan, 1958.
29. M. N. Jha, Modern Indian Political Thought, Meenakshi Parkashan, Meerut.
30. R. Pradhan, Raj to Swaraj, Macmillan, New Delhi, 2008.
31. Hiralal Shukla, Modern Sanskrit Literature, Delhi, 2002.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

DSE-5
Mathematical Tradition in Sanskrit

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	**Indian Mathematics**	**280 Credits**
Section 'B'	**Brief History of Mathematics in Sanskrit**	**20 Credits**
Section 'C'	**Ancient Indian Mathematicians**	**08 Credits**

[B] Course Objectives:

The objective of this course is to introduce the Indian mathematical tradition to the students.

[C] Unit-Wise Division:

Section 'A'
Indian Mathematics

Unit: I	Lagadh Jyotiṣa (Yajuṣ Jyotiṣa) Verses: 4 and 42 Importance of Science of Mathematics and The Rule of Three.	**03 Credits**
Unit: II	Līlavatī of Bhāskarācārya, Verses:1-20.	**06 Credits**
Unit: III	Vedic Mathematics – First 5 sūtras.	**04 Credits**
Unit: IV	Technical Terms In Mathematics: Algebra (बीजगणित), Calculus (कलन), Numbers (संख्या), Digit (अंक), Zero (शून्य), Infinity (अनन्त), Decimal (दशमलव), Square & Square root (वर्ग एवं वर्गमूल), Cube & Cube root (घन एवं घनमूल)	**04 Credits**
Unit: V	Āryabhaṭṭīyam of Āryabhaṭṭ गीतिकापाद (सम्पूर्ण) एवं गणितपाद: 1-5 verses	**03 Credits**

Section 'B'
Brief History of Mathematics in Sanskrit

Unit: I	Vedic period, medieval Vedic period, Post Vedic Period.	**10 Credits**
Unit: II	Classical Period, Post classical Period.	**10 Credits**

Section 'C'
Ancient Indian Mathematicians

Unit: I	Vararuchi, Āryabhaṭṭa –I Varāhmihira Brahmgupta Shrīdhar Āryabhaṭṭa-II Śrīpati Bhāskarācārya Ganeshdaivajña Kamalākar Jaisingh Sudhākar Dwivedī.	08 Credits

[D]   Suggested Books/Readings:

1. Krishnaji Shankara Patwardhan, S. A. Naimpally and Shyam Lal Singh, Līlāvatī of Bhāskarācārya: A Treatise of Mathematics of Vedic Tradition, Motilal Banarsidass Publ., 2001

2. Shankar Keshav Abhyankar (Trans), Bhāskarāchārya's Bījagaṇita and Its English Translation, Bhāskarāchārya Pratishthana, 1980.

3. Frank J. Swetz and Victor J. Katz, "Mathematical Treasures - Lilavati of Bhaskara," Loci, 2011.

4. K. V. Sarma, Līlāvatī of Bhāskarācārya with Kriyā-kramakarī, Hoshiarpur: VVBIS & IS, Panjab University

5. भास्कराचार्य विरचित लीलावती, चौखम्भा कृष्णदास अकादमी, 2001।

6. सुरकान्त झा, आर्यभटीयम् आर्यभटविरचितम्, चौखम्भा।

7. Studies in the History of Science in India (Anthology edited by Debiprasad Chattopadhyaya)

8. A P Juskevic, S S Demidov, F A Medvedev and E I Slavutin: Studies in the history of mathematics, "Nauka" (Moscow, 1974), 220-222; 302.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Generic Elective (GE) B.A. (Prog.)	
Semester: V/VI	
GE-1 Political Thought in Sanskrit	GE-2 Sanskrit Media
GE-3 Sanskrit Meter and Music	GE-4 Nationalistic Thought in Sanskrit Literature
GE-5 Ethical and Moral Issues in Sanskrit Literature	GE-6 Basics of Sanskrit Linguistics

GE-1
Political Thought in Sanskrit

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	Basic Features of Ancient Indian Political Thought	20 Credits
Section 'B'	Ancient Indian Political Thought : Origin and Development	14 Credits
Section 'C'	Cardinal Theories and Ancient Indian Political Thinkers	14 Credits

[B] Course Objectives:

Fundamental Concepts of Indian Political thought have been discussed in Dharma-śāstra literature as the scientific branches of knowledge in ancient India. The aim of this course is to make the students acquainted with various aspects of Indian Political Thought and institutions of Polity as propounded in the ancient Sanskrit texts such as Vedic Samhitas, Mahābhārata, Purāṇas, Kauṭilya's Arthaśāstra and other works known as Nītiśāstra.

[C] Unit-Wise Division:

Section 'A'
Basic Features of Ancient Indian Political Thought

Unit: I	**Name, Scope and Sources of Ancient Indian Political Thought:** Name of the Science: 'Daṇḍanīti', 'Dharmaśāstra', 'Nītiśāstra'. Scope of Indian Political Thought: relation with Dharma, Artha and Nīti; Sources of Ancient Indian Political Thought :Vedic Literature, Purāṇa, Rāmāyaṇa, Mahābhārata, Dharmaśāstra, Nītiśāstra Kautilya's Arthaśāstra and Rajaśāsana (Inscriptions).	10 Credits
Unit: II	**Nature, Types and Theories of the State:** Nature of the State in Arthaśāstra (6.1) and Manusmṛti (9.294) with Special reference to Saptāṅga-Theory: Svāmi, Amātya, Janapada, Pura, Kośa, Daṇḍa and Mitra. Types of the State: Rājya, Svarājya, Bhojya, Vairājya, Mahārājya, Sāmarājya (Aitreya Brāhmaṇa, 8.3.13-14; 8.4.15-16).	10 Credits

Section 'B'
Ancient Indian Political Thought: Origin and Development

Unit: I	**Indian Political Thought from Vedic Period to Buddhist Period:** Election of King by the People' Visas 'in Vedic period: (Ṛgveda,10.173;10.174, Atharvaveda,3.4.2;6.87.1-2), Parliamentary Institutions: 'Sabhā ,'Samiti' and 'Vidatha' in Vedic period (Atharvaveda, 7.12.1;12.1.6 ; Ṛgveda, 10.85.26), King-maker Council: 'Rajakartarah 'and Ratnis' in Vedic period (Atharvaveda, 3.5.6-7 and Śatapathabrahmaṇa, 5.2.5.1); Coronation Ceremony of the King 'Samrāṭa' (Śatapathabrāhmaṇa, 51.1.8-13; 9.4.1.1-5) Republics in the Buddhist Period (Diggnikāya, Mahāparinibbāṇa Sūtta, Anguttaranikāya, 1.213;4.252,256)	**06 Credits**
Unit: II	**Indian Political Thought from Kauṭilya to Mahatma Gandhi:** Kauṭilya's concept of Welfare State (Arthaśāstra, 1.13); Essential Qualities of King (Arthaśāstra, 6.1.16-18); Duties of King and State 'Rajadharma' (Mahābhārata, Śāntiparva, 120.1-15; Manusmṛti, 7.1-15; Śukranīti,1.1-15) Constituent Elements of Jain political thought (Somadeva's Nītivākyāmṛta, 9.1.18 and,19.1.10); Relevance of Gandhian political thoughts in modern period (Gandhi Gītā of Prof. Indra, 5.1-25)	**09 Credits**

Section 'C'
Cardinal Theories and Ancient Indian Political Thinkers

Unit: I	**Cardinal Theories of Indian Political Science:** 'Saptāṅga' Theory of State: Svāmī, Amātya, Janapada, Pura, Kośa, Daṇḍa and Mitra (Arthaśāstra-6.1, Mahābhārata-Śantiparva-56.5, Śukranīti, 1.61-62). 'Maṇḍala 'Theory of Inter-State Relations: 'Sadguṇya' Policy of War and Peace Diplomacy: Sandhi, Vigraha, Yāna, Āsana, Sanśraya and Dvaidhībhāva. 'Caturvidha Upāya' for balancing the power of State: Śāma, Dāma, Daṇḍa, Bheda.	**09 Credits**

	Three types of State power 'Śakti': Prabhu Śakti, Mantra Śakti, Utsāha Śakti.	
Unit: II	**Prominent Indian Political Thinkers:** Manu, Śukrācārya, Kauṭilya, Kāmandaka, Somadeva Suri and Mahatma Gandhi.	**06 Credits**

[D] Suggested Books/Readings:

1. R.P Kangale (ed.) Arthashastra of Kautilya, Motilal Banarasidas, Delhi, 1965.
2. R.T.H. Griffith (Trans.), Atharvaveda Samhita, 1896-97, rept. (2 Vols) 1968.
3. H.P. Shastri, Mahabharata (7 Vols), London, 1952-59.
4. P. Olivelle (ed. & trans.), Manu's Code of Law: A Critical Edition and Translation of the Manava- Dharamashastra, OUP, New Delhi, 2006.
5. H.P. Shastri (trans), Ramayana of Valmaki (3 Vols), London, 1952-59.
6. H.H. Wilson (trans.), Rgveda samhita (6 Vols), Bangalore Printing & Publishing Co., Bangalore, 1946.
7. Jeet Ram Bhatt (ed.), Satapatha Brahmana (3 Vols), EBL, Delhi, 2009.
8. A.S. Altekar, State and Government in Ancient India, Motilal Banarsidass, Delhi, 2001.
9. S.K. Belvalkar, Mahabharata: Santi Parvam, 1954.
10. D.R. Bhandarkar, Some Aspects of Ancient Indian Hindu Polity, Banaras Hindu University.
11. J.R. Gharpure, Teaching of Dharmashastra, Lucknow University, 1956.
12. U.N. Ghosal, A History of Indian Political Ideas, Bombay, 1959.
13. K.P. Jayaswal, Hindu Polity, Bangalore, 1967.
14. N. S Law, Aspect of Ancient Indian Polity, Calcutta, 1960.
15. S.R. Maheshwari, Local Government in India, Orient Longman, New Delhi,
16. Beni Prasad, Theory of Government in Ancient India, Allahabad, 1968.
17. B.A. Saletore, Ancient Indian Political Thought and Institutions, Bombay, 1963.
18. R. S. Sharma, Aspects of Political Ideas and Institutions in Ancient India, Delhi, 1996.
19. K.N. Sinha, Sovernity in Ancient Indian Polity, London,1938.
20. V.P. Verma, Studies in Hindu Political Thought and its Metaphysical Foundations, Delhi, 1954.
21. उदयवीर शास्त्री (अनुवा.), कौटिल्यीय अर्थशास्त्र, मेहरचन्द लख्मनदास, दिल्ली, 1968 ।
22. रामनारायण दत्त शास्त्री पाण्डेय (अनु.), महाभारत (1-6 भाग) हिन्दी अनुवाद सहित, गीताप्रेस, गोरखपुर ।
23. शतपथब्राह्मण (1-5 भाग) माध्यन्दिनीय शाखा, सायणाचार्य एवं हरिस्वामी टीकासहित, दिल्ली ।
24. ब्रह्मशंकर मिश्र, शुक्रनीति हिन्दी अनुवाद, चौखम्भा संस्कृत सीरीज, वाराणसी, 1968 ।
25. जानकीनाथ शर्मा (संपा), श्रीमद्वाल्मीकिरामायणम् (1-2 भाग) हिन्दी अनुवाद सहित, गीताप्रेस गोरखपुर ।
26. शशि तिवारी, संस्कृत साहित्य में राष्ट्रवाद एवं भारतीय राजशास्त्र, विद्यानिधि प्रकाशन दिल्ली, 2013 ।
27. जे. कश्यप, दीर्घनिकाय (1-2 भाग), बिहार ।

28. उर्मिला रुस्तगी (सम्पा.), मनुस्मृति (1-13 भाग), जे.पी पब्लिशिंग हाउस, दिल्ली ।

29. अर्जुन कश्यप चौबे (अनु.) पी.वी. काणे, धर्मशास्त्र का इतिहास (1-4 भाग), हिन्दी समिति लखनऊ, 1966 ।

30. रामनारायण यादवेन्दु (अनु.) जे.डब्लू गार्नर, राज्यविज्ञान और शासन, आगरा, 1972 ।

31. प्रेमकुमारी दीक्षित, प्राचीन भारत में अन्तराष्ट्रीय सम्बन्ध, उत्तर प्रदेश हिन्दी ग्रन्थ अकादमी, लखनऊ, 1977 ।

32. प्रकाश नारायण नाटाणी, प्राचीन भारत में राजनीतिक विचारक, पोइन्टर पब्लिशर्स जयपुर, 2002 ।

33. मोहनचन्द, जैन महाकाव्यों में भारतीय समाज,ईस्टर्न बुक लिंकर्स, दिल्ली, 1989 ।

34. अम्बिका प्रसाद वाजपेयी, हिन्दू राज्यशास्त्र, प्रयाग, 2006 ।

35. सत्यकेतु विद्यालंकार, प्राचीन भारतीय शासन व्यवस्था एवं राजशास्त्र, सरस्वती सदन, मसूरी, 1968 ।

36. विनोद सिन्हा एवं रेखा सिन्हा, प्राचीन भारतीय इतिहास एवं राजनैतिक चिन्तन, राधा पब्लिकेशन, दिल्ली, 1989 ।

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed

GE- 2

Sanskrit Media

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	**Television and Radio**	**15 Credits**
	Section 'B'	**Magazines and Newspapers**	**15 Credits**
	Section 'C'	**Internet, Social Networks, Blogs, Important sites, Sanskrit Wikipedia (general awareness only)**	**18 Credits**

[B]	**Course Objectives:**
	This course aims to familiarize the students with the journey of Sanskrit literature in the modern Information Technology world. Students will get the brief information regarding Sanskrit Media.

[C] Unit-Wise Division:

Section 'A'
Television and Radio

Unit: I	News Translation, Editing, Anchoring,	**07 Credits**
Unit: II	Graphics, Voice-over, Para Dubbing, Band, Packaging	**08 Credits**

Section 'B'
Magazines and Newspapers

Unit: I	Journey of Sanskrit Magazines, Various Sanskrit Magazines, Types of Sanskrit Magazines.	**08 Credits**
Unit: II	Article Collection, Editing, Reporting, Packaging	**07 Credits**

Section 'C'
Internet, Social Networks, Blogs, Important sites, Sanskrit Wikipedia

Unit: I	**Internet, blogs, important sites, Sanskrit Wikipedia (general awareness only)**	**18 Credits**

[D] Suggested Readings/Books:

Note:	Teachers are also free to suggest any relevant books/articles/e-resource if needed.

GE-3
Sanskrit Meter and Music

[A]	**Prescribed Course:**		**Total 48 Credits**
	Section 'A'	Brief Introduction to Chandaśāstra	04 Credits
	Section 'B'	Classification and Elements of Sanskrit Meter	08 Credits
	Section 'C'	Analysis of Selected Vedic Meter and their Musical Rendering (गान-पद्धति)	18 Credits
	Section 'D'	Analysis of Selected Classical Meter and their Musical Rendering (गान-पद्धति)	18 Credits

[B] **Course Objectives:**

The objectives of this course to learn Sanskrit meter for analysis and lyrical techniques. Students will get the complete information regarding selected Vedic and Classical meters with lyrical techniques.

[C] **Unit-Wise Division:**

Section 'A'
Brief Introduction to Chandaśāstra

Unit: I	Brief Introduction to Chandaśāstra	04 Credits

Section 'B'
Classification and Elements of Sanskrit Meter

Unit: I	Syllabic verse (akṣaravṛtta): Syllabo-quantitative verse (varṇavṛtta) Quantitative verse (mātrāvṛtta)	04 Credits
Unit: II	Syllables: laghu and guru Gaṇa Feet	04 Credits

Section 'C'

Analysis of Selected Vedic Meter and their Lyrical Methods (गान-पद्धति)

Unit: I	Definition, Example, Analysis and Lyrical Methods of following Meters: *gāyatrī, uṣṇik, anuṣṭup, bṛhatī, paṃkti, triṣṭup* and *jagatī.*	**18 Credits**

Section 'D'
Analysis of Selected Classical Meter and their Musical Rendering
(गान- पद्धति)

Unit: I	Definition, Example, Analysis and Lyrical Methods of following Meters: *bhujaṅgaprayāta, sragviṇī, toṭaka, harigītikā, vidyunmālā, anuṣṭup, āryā, mālinī, śikhariṇī, vasantatilakā, mandākrāntā, sragdharā* and *nyuśārdūlvikrīḍita*	**18 Credits**

[D]   Suggested Books/Readings:

1. Brown, Charles Philip (1869). Sanskrit Prosody and Numerical Symbols Explained. London: Trübner & Co.
2. Deo, Ashwini. S (2007). The Metrical Organization of Classical Sanskrit Verse, (PDF). Journal of Linguistics 43 (01): 63–114. doi:10.1017/s0022226706004452.
3. Recordings of recitation: H. V. Nagaraja Rao (ORI, Mysore), Ashwini Deo, Ram Karan Sharma, Arvind Kolhatkar.
4. Online Tools for Sanskrit Meter developed by Computational Linguistics Group, Department of Sanskrit, University of Delhi: http://sanskrit.du.ac.in
5. धरानन्द शास्त्री (संपा.), केदारभट्ट विरचित वृत्तरत्नाकर, मोतीलाल बनारसीदास, दिल्ली, 2004 ।

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

GE-4
Nationalistic Thought in Sanskrit Literature

[A]	Prescribed Course:		Total 48 Credits
	Section 'A'	Definitions, Concepts of Nation and Indian Nationalism	16 Credits
	Section 'B'	Nationalistic Thought in Vedic and Classical Literature	16 Credits
	Section 'C'	Nationalistic Thought in Modern Sanskrit Poetry	16 Credits

[B] Course Objectives:

Basic Fundamental concepts of Indian Nationalism have been developed and highlighted under the Sanskritic term 'Rāṣṭra' in Ancient times. The aim of this course is to make the students acquainted with the concepts and historical development of Indian Nationalism with special reference to Sanskrit literature of past and present. The course also focuses the nationalistic thought of modern Sanskrit poetry with special reference to Mahatma Gandhi on the basis of modern Sanskrit works.

[C] Unit-Wise Division:

Section 'A'
Definitions, Concepts of Nation and Indian Nationalism

Unit: I	**Definitions of Nation 'Rāṣṭra' in Indian Perspective** Meaning and Definitions of Nation and Nationality in Modern Context, Etymology and Meaning of 'Rāṣṭra' according to Sanskrit lexicographers, Concept of Nation with special reference to Term 'Rāṣṭra'in Samskrit Literature, Political Concept of 'Rāṣṭra' and 'Saptāṅga' Theory of State: Kautilya's Arthaśāstra, 6.1, Mahābhārata, Śāntiparva,56.5, Śukranīti,1.61-62.	08 Credits
Unit: II	**Factors of Nationalism, Country Name and National Symbols:** Essential Factors of Nationality: National Integration, Patriotism, Freedom, Religious Tolerance, National Pride, National Conciousness, Citizenship. Characteristics of Indian Nationalism: Social Harmony, Equality of the Religions, International Brotherhood, Unity in Diversity, and Cultural	08 Credits

Conciousness; Different Views Regarding Name of the Country 'Bhāratavarṣa' in Purāṇa; Natonal Symbols of India: National Anthem-'Jana Gaṇa Mana', National Song 'Vande Mātaram' National Flag of India, National Emblem 'Ashok Chakra'.

Section 'B'
Nationalistic Thought in Vedic and Classical Literature

Unit: I	**Origin and Development of 'Rāṣṭra' in Vedic Literature:** Nationalistic Identity of the Vedic People with 'Bharatas' and 'Bharatajana' in Ṛgveda (3 .53.12 3; 3.53.24;7.33.6); Concept of 'Rastra' in 'Bhūmisūkta' Atharvaveda (12.1,1-12; Elements of 'Rāṣṭra' in ŚuklaYajurveda (22.22); Nationalistic Significance of 'Rāṣṭrabhṛt homa' (Coronation Ceremony) in Śatapathabrāhmaṇa (9.4.1.1-5)	**08 Credits**
Unit: II	Nationalistic Identity of 'Rāṣṭra' in Classical Literature: Geographical and Sociological Identity of 'Bhāratavarṣa' in Viṣṇupuraṇa (2.3), Geographical Unity of 'Rāṣṭra' in Vālmīki Rāmāyaṇa (Kiṣkindhā kāṇḍa, chapters-46,47,48); Cultural Unity in Kālidasa's Raghuvaṁśa (fourth canto), Demographical Unification of 'Rāṣṭra' in Mahābhārata (Śāntiparva, 65.13-22).	**08 Credits**

Section 'C'
Nationalistic Thought in Modern Sanskrit Poetry

Unit: I	**Nationalistic Trends of Modern Sanskrit Poetry before Independence:** Survey of nationalistic trends in modern Sanskrit poetry before Independence with special reference to 'Bhāratavijayanātakam' of Mathura Prashad Dikshita, 'Satyāgrahagītā' of Pandit Kāmṣārāva, 'Gāndhicaritam' of Charudeva Shastri, and 'Śivarājavijayaḥ' of Ambikadatta Vyasa.	**08 Credits**
Unit: II	**Nationalistic Trends of Modern Sanskrit Poetry After Independence** Survey of nationalistic trends in modern Sanskrit poetry after Independence with special reference to Dr.Satyavrat Shstri, Dr Harinarayan Dikshit, Dr. Radha Vallabh Tripathi, Dr. Abhiraja Rajendra Mishra and Dr. Hari Datt Sharma.	**08 Credits**

[D]   Suggested Books/Readings:

1. R.P Kangale (ed.) Arthashastra of Kautilya, Motilal Banarasidas, Delhi, 1965.
2. R.T.H. Griffith (Trans.), Atharvaveda Samhita, 1896-97, rept. (2 Vols) 1968.
3. H.P. Shastri, Mahabharata (7 Vols), London, 1952-59.
4. H.P. Shastri (trans), Ramayana of Valmiki (3 Vols), London, 1952-59.
5. Jeet Ram Bhatt (ed.), Satapatha Brahmana (3 Vols), EBL, Delhi, 2009.
6. H.H. Wilson (trans.), Ṛgveda samhita (6 Vols), Bangalore Printing & Publishing Co., Bangalore, 1946.
7. B. Chakrabarty and R. Pandey, Modern Indian Political Thought, Sage Publications, New Delhi, 2010.
8. P. Chatterjee, The Nation and its Fragments: Colonial and Postcolonial Histories, Oxford University Press, New Delhi, 1993.
9. M.K. Gandhi, The Collected Works of Mahatma Gandhi, Navajivan, Ahmedabad, 1958.
10. M.N Jha, Modern Indian Political Thought, Meenakshi Parkashan, Meerut.
11. R. Pradhan, Raj to Swaraj, Macmillan, New Delhi, 2008.
12. Hiralal Shukla, Modern Sanskrit Literature, Delhi, 2002.
13. उदयवीर शास्त्री (अनुवा.), कौटिल्यीय अर्थशास्त्र, मेहरचन्द लक्ष्मनदास, दिल्ली, 1968 ।
14. रामनारायण दत्त शास्त्री पाण्डेय (अनु.), महाभारत (1-6 भाग) हिन्दी अनुवाद सहित, गीताप्रेस, गोरखपुर ।
15. शतपथब्राह्मण (1-5 भाग) माध्यन्दिनीय शाखा, सायणाचार्य एवं हरिस्वामी टीकासहित, दिल्ली ।
16. ब्रह्मशंकर मिश्र, शुक्रनीति हिन्दी अनुवाद, चौखम्भा संस्कृत सीरीज, वाराणसी, 1968 ।
17. जानकीनाथ शर्मा (संपा), श्रीमद्वाल्मीकिरामायणम् (1-2 भाग) हिन्दी अनुवाद सहित, गीताप्रेस गोरखपुर ।
18. अनूप चन्द कपूर, राजनीतिविज्ञान के सिद्धान्त, प्रीमियर पब्लिशिंग हाउस, दिल्ली, 1967 ।
19. पण्डिता क्षमाराव, सत्याग्रहगीता, पेरिस, 1932 ।
20. सातवलेकर, यजुर्वेद हिन्दी अनुवाद सहित, श्रीपाद दामोदर, पारडी ।
21. मुनिलाल गुप्त (अनुवा.), विष्णुपुराण हिन्दी अनुवाद सहित, गीताप्रेस गोरखपुर ।
22. कुमुद टंडन, महात्मागांधीपरक संस्कृत काव्य, ईस्टर्न बुक लिंकर्स, दिल्ली, 1991 ।
23. शशि तिवारी, राष्ट्रीयता एवं भारतीय साहित्य, विद्यानिधि प्रकाशन दिल्ली, 2007 ।
24. शशि तिवारी, संस्कृत साहित्य में राष्ट्रवाद एवं भारतीय राजशास्त्र, विद्यानिधि प्रकाशन दिल्ली, 2013 ।

25. योगेन्द्र गोस्वामी (सम्पा.), राष्ट्रीय एकता और भारतीय साहित्य, काशी अधिवेशन स्मृति ग्रन्थ, 2001 ।

26. हरिनारायण दीक्षित, संस्कृत साहित्य में राष्ट्रीय भावना, ईस्टर्न बुक लिंकर्स, दिल्ली, 2006 ।

27. इकबाल नारायण, आधुनिक राजनीतिक विचारधाराएं, ग्रन्थ विकास, जयपुर, 2001 ।

28. पुष्पेन्द्र कुमार (सम्पा.), पुराणों में राष्ट्रीय एकता, नाग प्रकाशन दिल्ली ।

29. अजय कुमार मिश्र, मथुरा प्रसाद दीक्षित के नाटक, प्रकाशन विभाग, दिल्ली विश्वविद्यालय दिल्ली, 2002 ।

30. बाबू गुलाब राय, राष्ट्रीयता, किताब घर दिल्ली, 1996 ।

31. सत्या एम. राय, भारत में उपनिवेशवाद और राष्ट्रवाद, दिल्ली, 1953 ।

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

GE-5
Ethical and Moral Issues in Sanskrit Literature

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	Issues in the Mahābhārata	**22 Credits**
Section 'B'	Issues in the Rāmāyaṇa	**08 Credits**
Section 'C'	Issues of personal conduct	**10 Credits**
Section 'D'	Issues in Freedom	**08 Credits**

[B] Course Objectives:

This course aims to get the students familiar with the Ethical and Moral Values in Sanskrit Literature.

[C] Unit-Wise Division:

Section 'A'
Issues in the Mahābhārata

Unit: I	Half-truths and false hoods – Yudhiṣṭhira's declaration of Aśvatthāma's death.	**06 Credits**
Unit: II	Choosing the lesser evil –Duṣyanata's rejection of Śakuntalā in the Abhijňāna Śakuntalam, Act V.	**06 Credits**
Unit: III	Critique of war in the Mahābhārata (strī parva, Chapters 13-15). War – as it should be and as it is – (Manusmṛti Chapter VII 199-200, 87-93 and Kriṣṇa's stratagems in war).	**06 Credits**
Unit: IV	Yearning for revenge – Aśvatthāmā's revenge on Pāṇḍava progeny; Duryodhana's revenge on Draupadi	**04 Credits**

Section 'B'
Issues in the Rāmāyaṇa

Unit: I	Conflict of duty – Rāma the king versus Rāma the Husband.	**04 Credits**
Unit: II	Obedience and Loyalty – Lakṣmaṇa's challenge to Dasharatha and submission to Rāma in Vālmiki's Rāmāyana.	**04 Credits**

Section 'C'
Issues of Personal Conduct

Unit: I	Self respect – Nītiśatakam, Verses 21 – 30.	**08 Credits**

Section 'D'
Issues in Freedom

Unit: I	Poetic freedom and poetic license – restraints on creative expression in Indian poetics and dramaturgy, assessment of popular Indian cinema in the light of these principles.	**04 Credits**
Unit: I	The person – svadharma and sthitaprajña in the Gītā: Chapter II.	**04 Credits**

[D] Suggested Books/Readings:

1. Mahabharata with Hindi translation – Gita Press Gorakhpur
2. Matilal Bimal Krishna – Moral Dilemmas in the Mahabharata
3. Sharma Kavita A.- Ethical Dilemmas in the Mahabharata - http://www.drkavitasharma.org/pdf/Ethical%20Dilemmas%20in%20Mahabharat.pdf
4. Das Gurcharan – 2009, The Difficulty of Being Good, Penguin (hindi translation)
5. http://www.wisdomtimes.com/blog/lessons-from-the-mahabharata-dealing-with-moral-dilemmas/#
6. http://jaiarjun.blogspot.in/2011/07/epic-fictions-rashomon-like-world-of.html
7. http://blogs.bu.edu/core/2011/02/16/on-arjunas-moral-dilemma/
8. http://www.cse.iitk.ac.in/users/amit/books/matilal-2002-ethics-epics-collected-v2.html
9. Gita – with Hindi translation, Gita Press, Gorakhpur
10. Koshambi D.D., Nitisatakam, Bhartiya Vidya Bhawan, Mumbai, 1946
11. Shastri Surendra Dev, Abhijnana Sakuntalam, Sahitya Bhandar, Meerut
12. Vasudev Soma Dev, (Translation) Clay SansritSeries, New York Unievrsity Press
13. Ramayana of Valmiki, Ayodhyakanda, sanskritdocuments.org.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

GE-6
Basics of Sanskrit Linguistics

[A]	Prescribed Course:		Total 48 Credits
	Section 'A'	Introduction to Linguistics and Classification of Languages	18 Credits
	Section 'B'	Phonetics and Phonology	10 Credits
	Section 'C'	Morphology and Syntax	10 Credits
	Section 'D'	Semantics and Pragmatics	10 Credits

[B] Course Objectives:

This course will introduce the basic fundamental of linguistics based on Sanskrit Language. After completing this course, the students will be able to understand concepts of Linguistics for further studies.

[C] Unit-Wise Division:

Section 'A'
Introduction to Linguistics and Classification of Languages

Unit: I	Introduction to Linguistics, Language and Linguistics	08 Credits
Unit: II	Classification of Languages: Language Family in India	10 Credits

Section 'B'
The Study of Sound: Phonology and Phonetics

| Unit: I | Phonetics and Phonology: Acoustic, Auditory and Articulatory, Places of Articulation: Bilabial: lips together
Labiodental: lower lip against front teeth
Interdental: tongue between teeth
Alveolar: tongue near alveolar ridge on roof of mouth (in between teeth and hard palate)
Palatal: tongue on hard palate
Velar: tongue near velum
Glottal: space between vocal folds
Manners of Articulation
Stop: obstruct airstream completely
Fricative: partial obstruction with friction | 10 Credits |

Affricate: stop airstream, then release
Liquids: partial obstruction, no friction
Glides: little or no obstruction, must occur with a
vowel

Section 'C'
The Study of Words and Sentences: Morphology and Syntax

Unit: I	Morphology: Morphemes, Affixes: prefixes, suffixes, infixes, and circumfixes Derivational and inflectional affixes Syntax: Phrase structure rules, Passive Sentences, Active	10 Credits

Section 'D'
The Study of Meaning: Pragmatics and Semantics

Unit: I	Semantics: Thematic Roles, Sentential Meaning Pragmatics:	10 Credits

[D] Suggested Books/Readings:

1. An Introduction to Language by Victoria Fromkin and Robert Rodman, 6th Ed
2. Schmitt, N. (2002). An Introduction to Applied Linguistics. Oxford: Oxford University Press.
3. Noam Chomsky, David W. Lightfoot, Syntactic Structures, Walter de Gruyter, 2002.
4. कर्ण सिंह, भाषा विज्ञान, साहित्य भण्डार, मेरठ
5. भोलानाथ तिवारी, तुलनात्मक भाषाविज्ञान, मोतीलाल बनारसीदास, दिल्ली
6. कपिलदेव द्विवेदी, भाषाविज्ञान एवं भाषाशास्त्र, विश्वविद्यालय प्रकाशन, वाराणसी
7. देवेन्द्रनाथ शर्मा, भाषाविज्ञान की भूमिका, राजकमल प्रकाशन दिल्ली
8. T. Burrow, Sanskrit Language.
9. B.K., Ghosh, Linguistics Introduction to Sanskrit, Sanskrit Pustaka Bhandar, Calcutta, 1977
10. S.K Verma and N. Krishnaswamy, Modern Linguistics, Oxford University Press, Delhi.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

Ability Enhancement Elective Course (AEEC) for Sanskrit

Ability Enhancement Elective Course
(AEEC)
Skill Based Papers
BA (Prog.)

Semester: III/IV/V/VI

AEEC-1 Basic Elements of Jyotisha	AEEC-2 Indian Architecture System
AEEC-3 Basic Elements of Āyurveda	AEEC-4 Computer Awareness for Sanskrit
AEEC-5 E-Learning Tools and Techniques for Sanskrit	AEEC-6 Yogasutra of Patanjali
AEEC-7 Indian Theatre	

AEEC-1
Basic Elements of Jyotiṣa

[A]	**Prescribed Course:**	**Total 48 Credits**
	Section 'A' Origin, Development and Branches of Jyotiṣa	16 Credits
	Section 'B' Jyotiṣachandrikā: Sañjñā- Prakaraṇam	16 Credits
	Section 'C' Jyotiṣa Chandrikā: Sañjñā- Prakaraṇam	16 Credits

[B]   Course Objectives:

The objective of this course to introduce basic elements of the Jyotiṣa to the students. The course covers Origin, Development and Branches of Jyotiṣa and reading of the Jyotiṣachandrikā.

[C]   Unit-Wise Division:

Section 'A'
Origin, Development and Branches of Jyotiṣa

Unit: I	Origin and Development of Jyotiṣa	08 Credits
Unit: II	General introduction to following branches of Astrology : Siddhānta, Saṃhitā, Horā, Tājika, Praśna, Vāstuśāstra and Muhūrtaśāstra.	08 Credits

Section 'B'
Jyotiṣa Chandrikā: Sañjñā- Prakaraṇam

Unit: I	Jyotiṣachandrikā- Sañjñā- Prakaraṇam, Verses:1-29)	08 Credits
Unit: II	Jyotiṣachandrikā- Sañjñā- Prakaraṇam, Verses: 30-65)	08 Credits

Section 'C'
Jyotiṣa Chandrikā: Sañjñā- Prakaraṇam

Unit: I	Jyotiṣachandrikā- Sañjñā- Prakaraṇam, Verses: 66 – 90.	08 Credits
Unit: II	Jyotiṣachandrikā- Sañjñā- Prakaraṇam, Verses: 91-115.	08 Credits

[D]　　**Suggested Books/Readings:**

1. Rewati Raman Sharma, Jyotisa Chandrika.
2. Aehutanand Jha (Trans.), Brihadsamhita, Chaukhamba Vidyabhavan Varanasi.
3. Shankar Balkrishna Dixit and Shiv Nath Jharkhandi (Trans.), Bharatiya Jyotisa, Hindi Samiti, Uttar Pradesh, Lucknow.
4. Nincichandra Shastri, Bharatiya Jyotisa, Bharatiya Gyanpeeth, Varanasi.
5. M. Ramakrishna Bhat (Trans.), Brhatsamhita, Motilal Banarasidas. Vol-1 & 2, Delhi.
6. Devi Prasad Tripathi ब्रह्माण्ड एवं सौरपरिवार, Delhi.
7. Devi Prasad Tripathi, भुवनकोश, Delhi.

Note:　Teachers are also free to suggest any relevant books/articles/e-resource if needed

AEEC-2
Indian Architecture System

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	Vāstusaukhyam of Todaramala	16 Credits
Section 'B'	Vāstusaukhyam of Todaramala	12 Credits
Section 'C'	Vāstusaukhyam of Todaramala	10 Credits
Section 'D'	Vāstusaukhyam of Todaramala	10 Credits

[B] Course Objectives:

Vāstu śāstra is an ancient science of architecture and construction. The aims of Vāstuvidyā course to get the students to know about the principals of design, layout, measurement, ground preparation and space arrangement etc.

[C] Unit-Wise Division:

Section 'A'
Vāstusaukhyam of Todaramala

Unit: I	Vāstusaukhyam of Toḍaramala - Chapter – 1 vastu prayojana, vastusvarūpa. (varses-4-13)	**08 Credits**
Unit: II	Vāstusaukhyam of Toḍaramala - Chapter – 2 Bhumi parikṣaṇam, diksādhanam, nivāsahetu sthananirvacanam. (varses-14-22)	**08 Credits**

Section 'B'
Vāstusaukhyam of Todaramala

Unit: I	Vāstusaukhyam of Toḍaramala - Chapter – 3 *Gṛha Paryavaranam: Tree plantation, śalya śodhanam.(Verses31-49,74-82)*	**06 Credits**
Unit: II	Vāstusaukhyam of Toḍaramala - Chapter – 4 ṣaḍvargapariśodhanam, vāstucakram, grahavāstu, śilānyāsam. (verses 83-102,107-112)	**06 Credits**

Section 'C'
Vāstusaukhyam of Toḍaramala

Unit: I	Vāstusaukhyam - Chapter – 6 Paṃcavidhāni Gṛhāni (five types of house), śāla-ālinda Pramāṇam (verses-171-194),Vīthikā Pramāṇam (195-196)	**05 Credits**
Unit: II	Vāstusaukhyam - Chapter – 7 Dvārajñānam, Stambha -Pramāṇam, Pañca Chatuḥ śālāni Gṛhāni-Sarvatobhadram, Nandyāvartam,Vardhamānam, Svastikam, Rūcakam (verses 203-217)	**05 Credits**

Section 'D'
Vāstusaukhyam of Todaramala

Unit: I	Vāstusaukhyam -Chapter -8 Ekāsīti-pada- Vāstuchakram (287-302), Marmasthānāni (305-307).	**05 Credits**
Unit: II	Vāstusaukhyam -Chapter -9 Vāsādisanirūpaṇam, Dvārafalam, Dvārvedhafalam (322-335, 359-369).	**05 Credits**

[D]   Suggested Books/Readings:

1. Shukdeo Chaturvedi, Bhāratiya Vāstu Sāstra, Sri Lal Bahadur Shasrti Rastriya Sanskrit Vidyapeeth, New Delhi.
2. Vinod Shasrti and Shitaram Sharma, Vāstuprabodhinī, Motilal Banarsidas, Delhi.
3. Rammanohar Dwivedi and Dr. Brahmanand Tripathi, Vrihadvāstumāmā, Chaukhamba Surbharati Prakashan, Varanasi, 2012.
4. Deviprasad Tripathi, Vāstusāra, Eastern Book Linkers, Delhi, 2015.
5. Jeevanaga, Vāsturatnāvali.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

AEEC-3
Basic Elements of Āyurveda

[A] **Prescribed Course:** **Total 48 Credits**

Section 'A'	Introduction of Āyurveda	**18 Credits**
Section 'B'	Carakasaṃhitā – (Sūtra-sthānam)	**15 Credits**
Section 'C'	Taittirīyopaniṣad	**15 Credits**

[B] **Course Objectives:**

Āyurveda is a traditional Indian system of healthcare that has been traced back as early as 5,000 BCE. Through the classroom lectures and discussions, this course will introduce students to the theory of Āyurveda. The theory modules sessions that make up this course offer an introduction to Āyurveda that is well rounded, comprehensive and useful for students in their own day-to-day living. The major objective is to understand the basic principles and concepts of preventative medicine and health maintenance, diet and nutrition, usage of commonly used spices and herbs and outline of Āyurvedic therapeutic procedures in Āyurveda.

[C] **Unit-Wise Division:**

Section 'A'
Introduction of Āyurveda

Unit: I	Introduction of Āyurveda, History of Indian Medicine in the pre-caraka period, The two schools of Āyurveda: Dhanvantari and Punarvasu.	**09 Credits**
Unit: II	Main Ācāryas of Āyurveda – Caraka, Suśruta, Vāgbhaṭṭa, Mādhava, Sārṅgadhara and Bhāvamiśra	**09 Credits**

Section 'B'
Carakasaṃhitā – (Sūtra-sthānam)

	Carakasaṃhitā – (Sūtra-sthānam): Division of Time and condition of nature and body in six seasons.	
Unit: I	Regimen of Fall Winter (Hemanta), Winter (Śiśira) & Spring (Vasanta) seasons. Regimen of Summer (Grīṣma), Rainy (Varṣā) and Autumn (Śarada) seasons.	**15 Credits**

Section 'C'
Taittirīyopaniṣad

Unit: I	Taittirīyopanishad—Bhṛguvalli, anuvak 1- 3	**08 Credits**
Unit: II	Taittirīyopanishad—Bhṛguvalli, anuvak 1- 3	**07 Credits**

[D] Suggested Books/Readings:

1. Brahmananda Tripathi (Ed.), Carakasamhitā, Chaukhamba Surbharati Prakashana, Varanasi, 2005.
2. Taittirīyopaniṣad –Bhṛguvalli.
3. Atridev Vidyalankar, Ayurveda ka Brhad itihasa.
4. Priyavrat Sharma, Caraka Chintana.
5. V. Narayanaswami, Origin and Development of Āyurveda (A brief history), Ancient Science of   life, Vol. 1, No. 1, July 1981, pages 1-7.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed

AEEC-4
Computer Awareness for Sanskrit

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	Basic Computer Awareness	20 Credits
Section 'B'	Typing in Unicode for Preservation and Digitalization of Sanskrit Text	12 Credits
Section 'C'	Web Publishing	16 Credits

[B] Course Objectives:

This course has been designed for those students who need to have some basic grounding in computer applications. The course will begin with introducing computer fundamentals and then will go on to provide a hands-on experience of popular software applications and tools to students.

[C] Unit-Wise Division:

Section 'A'
Basic Computer Awareness

Unit: I	Design, Architecture: Operating System	05 Credits
Unit: II	MS Office Tools (Word, Power points, Excel etc.)	10 Credits
Unit: III	Using Internet, Web Search (Searching E-text/ e-book for Sanskrit in Roman and Devanagari Scripts), Email etc.	05 Credits

Section 'B'
Typing in Unicode for Preservation and Digitalization of Sanskrit Text

Unit: I	Character encoding, Unicode, ASCII, UTF-8, UTF-16	04 Credits
Unit: II	Typing in Unicode through various Softwares	04 Credits
Unit: III	Sanskrit Text Digitalization/Preservation/Storage	04 Credits

Section 'C'
Web Publishing

Unit: I	Basics HTML, Java Scripts and CSS	**10 Credits**
Unit: II	Basics of Databases	**06 Credits**

[D] Suggested Books/Readings:

1. Tom Henderson (April 17, 2014). "Ancient Computer Character Code Tables – and Why They're Still Relevant". Smart bear. Retrieved 29 April 2014.
2. Unicode Technical Report #17: Unicode Character Encoding Model". 2008-11-11. Retrieved 2009-08-08. At: http://www.unicode.org/reports/tr17/
3. Constable, Peter (2001-06-13). "Character set encoding basics". Implementing Writing Systems: An introduction. SIL International. Retrieved 2010-03-19.
4. Devanagari Unicode Chart at: http://unicode.org/charts/PDF/U0900.pdf
5. The Unicode Consortium: http://unicode.org/
6. W3Schools Online Web Tutorials: http://www.w3schools.com/
7. Microsoft Office 2013 Online Tutorials: https://www.microsoft.com/enable/training/office2013/

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

AEEC-5
E-learning Tools and Techniques for Sanskrit

[A] Prescribed Course: **Total 48 Credtis**

Section 'A'	Interactive Sanskrit Teaching Learning Tools	20 Credits
Section 'B'	Standard for Indian Languages (Unicode)	08 Credits
Section 'C'	E-Content Creation for Sanskrit Text	20 Credits

[B] Course Objectives:

This course has been designed for those students who need to have some basic grounding in e-learning/online learning. The course will begin with introducing basics of online learning and then will go on to provide a hands-on experience of popular software applications and tools to students.

[C] Unit-Wise Division:

Section 'A'
Interactive Sanskrit Teaching Learning Tools

Unit: I	E-learning, E-learning a brief introduction, Is e-learning better, Pitfall of e-learning, E-learning Architecture, Learning in E-learning.	07 Credits
Unit: II	Brief Introduction of Interactive Tools for Sanskrit, Basics of Multimedia, Web based tools development, HTML, Web page etc., Tools and Techniques.	07 Credits
Unit: III	Survey of E-learning tools and Techniques.	06 Credits

Section 'B'
Standard for Indian Languages (Unicode) and E-learning tools

Unit: I	Unicode Typing in Devanagari Scripts, Typing Tools and Software.	04 Credits
Unit: II	Introduction of Various Available E-learning Tools.	04 Credits

Section 'C'
E-Content Creation for Sanskrit Text

Unit: I	Digitalization of Contents, Text Processing Preservation, Techniques.	**08 Credits**
Unit: II	Introduction to database, Create, Select, Insert, Delete, Update, Handling Unicode data.	**12 Credits**

[D] Suggested Books/Readings:

1. Tools developed by Computational Linguistics Group, Department of Sanskrit, University of Delhi, Delhi-110007 available at: http://sanskrit.du.ac.in
2. Basic concept and issues of multimedia: http://www.newagepublishers.com/samplechapter/001697.pdf
3. Content creation and E-learning in Indian languages: a model: http://eprints.rclis.org/7189/1/vijayakumarjk_01.pdf
4. HTML Tutorial - W3Schools: www.w3schools.com/html
5. The Unicode Consortium: http://unicode.org/
6. S. B. Gupta & A. Mittal, Introduction to Database Management System, Laxmi Publications, 2010.
7. Database Tutorial - W3Schools: www.w3schools.com/sql
8. Kwok-Wing Lai, E-Learning: Teaching and Professional Development with the Internet, Otago University Press, 2001.
9. Albert Traver, E-Learning: Methods, Modules and Infrastructure, Clanrye International, 2015.
10. P. P. Singh & Sandhir Sharma, E-Learning: New Trends and Innovations, Deep & Deep Publications Pvt. Ltd, 2005.
11. Steinmetz, Multimedia Fundamentals, Volume 1: Media Coding and Content Processing, Pearson Education, 2004.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed

Ability Enhancement Elective Course (AEEC) for Sanskrit

AEEC-6
Yogasūtra of Patanjali

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	Yogasūrta of Patanjali: Samādhi Pāda	**22 Credits**
Section 'B'	Yogasūrta of Patanjali: Sādhana Pāda	**21 Credits**
Section 'C'	Yogasūrta of Patanjali: Vibhūti Pāda	**05 Credits**

[B] Course Objectives:

This Yoga Darśana course aims to get the students to know about the world's most important texts and the vision of our ancient Yoga's tradition. For this, selected Sutras of Patanjali's Yogasūrta has been prescribed.

[C] Unit-Wise Division:

Section 'A'
Yogasūrta of Patanjali – Samādhi Pāda

Unit: I	Yogasūrta of Patanjali: Samādhi Pāda (Sutras: 1-15)	**12 Credits**
Unit: II	Yogasūrta of Patanjali: Samādhi Pāda (Sutras: 16-29)	**10 Credits**

Section 'B'
Yogasūrta of Patanjali: Sādhana Pāda

Unit: I	Yogasūrta of Patanjali: Sādhana Pāda (Sutra: 29-45)	**11 Credits**
Unit: II	Yogasūrta of Patanjali: Sādhana Pāda (Sutras: 46-55)	**10 Credits**

Section 'C'
Yogasūrta of Patanjali: Vibhūti Pāda

Unit: I	Yogasūrta of Patanjali: Vibhūti Pāda (Sutras: 1-3)	**04 Credits**

[D] Suggested Books/Readings:

1. Pātanjala Yogadarśana, Gita Press, Gorakhpur.
2. Yogapradīpa, Gita Press, Gorakhpur.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.

AEEC-7
Indian Theatre

[A] Prescribed Course: **Total 48 Credits**

Section 'A'	Tradition and History of Indian Theatre	10 Credits
Section 'B'	Theatre: Types and Constructions	10 Credits
Section 'C'	Acting: Āṅgika, Vācika, Sāttvika and Āhārya	10 Credits
Section D	Drama: Subject-Plot (*vastu*), Hero (*netā*) and Sentiment (*rasa*).	18 Credits

[B]   **Course Objectives:**

Objective of this course is to introduce Principles and practices of Indian Theatre to students.

[C]   **Unit-Wise Division:**

Section 'A'
Tradition and History of Indian Theatre

Unit: I	Origin and development of stage in different ages: pre-historic, Vedic age.	05 Credits
Unit: II	Epic-puranic age, court theatre, temple theatre, open theatre, modern theatre, folk theatre, commercial theatre, national and state level theatre.	05 Credits

Section 'B'
Theatre: Types and Constructions

Unit: I	Theatre: Types and Constructions	08 Credits

Section 'C'
Acting: Āṅgika, Vācika, Sāttvika and Āhārya

Unit: I	Acting: Āṅgika, Vācika	06 Credits
Unit II	Sāttvika and Āhārya	06 Credits

Section 'D'
Drama : Subject-Matter (vastu), Actor (netā) and rasa

Unit I	*Vastu* (Subject-Matter)	04 Credits
Unit II	**Netā** (Hero)	04 Credits
Unit II	*Rasa* (Sentiment)	10 Credits

[D]   Suggested Books/Readings:

1. राधावल्लभ त्रिपाठी (सम्पा. एवं संक.), संक्षिप्तनाट्यशास्त्र हिन्दी भाषानुवादसहित, वाणी प्रकाशन दिल्ली 2008 ।

2. राधावल्लभ त्रिपाठी, भारतीय नाट्य: स्वरूप एवं परम्परा, संस्कृत परिषद्, सागर मध्य प्रदेश 1988 ।

3. हजारी प्रसाद द्विवेदी (सं.), नाटशास्त्र की भारतीय परम्परा एवं दशरूपक,राजकमल प्रकाशन, दिल्ली 1963 ।

4. सीताराम झा, नाटक और रंगमंच, बिहार राष्ट्रभाषा परिषद् पटना 1982 ।

5. बाबूलाल शुक्ल शास्त्री (सम्पा.), नाट्यशास्त्र (1-4 भाग), चौखम्भा संस्कृत संस्थान, वाराणसी, 1984

6. राधावल्लभ त्रिपाठी, नाट्यशास्त्र विश्वकोश (1-4 भाग), प्रतिभा प्रकाशन दिल्ली 1999 ।

7. राधावल्लभ त्रिपाठी, भारतीय नाटशास्त्र की परम्परा और विश्व रंगमंच, प्रतिभा प्रकाशन दिल्ली ।

8. व्रजमोहन चतुर्वेदी, नाट्यशास्त्रम्, विद्यानिधि प्रकाशन दिल्ली, 2003 ।

9. केशवरामुसलगांवकर, संस्कृत नाट्य मीमांसा, परिमल प्रकाशन, दिल्ली ।

10. शिवशरण शर्मा, आचार्य भरत, मध्य प्रदेश हिन्दी ग्रन्थ अकादमी, भोपाल ।

11. रामलखन शुक्ल, संस्कृत नाट्य कला, मोतीलाल बनारसीदास, नई दिल्ली, 1970

12. गोविन्द चन्द्र राय, नाट्यशास्त्र में रंगशालाओं के रूप, काशी, 1958 ।

13. भानुशंकर मेहता, भरत नाट्यशास्त्र तथा आधुनिक प्रासंगिकता, वाराणसी ।

14. वाचस्पति मेहता, भारतीय नाट्य परम्परा एवं अभिनयदर्पण, इलाहाबाद, 1967 ।

15. लक्ष्मी नारायण लाल, रंगमंच और नाटक की भूमिका, दिल्ली, 1965 ।

16. लक्ष्मी नारायण गर्ग, भारत के लोकनाट्य, हाथरस संगीत कार्यालय, 1961 ।

17. सीताराम चतुर्वेदी, भारतीय तथा पाश्चात्य रंगमंच, हिन्दी समिति, लखनऊ 1964 ।

18. जगदीशचन्द्र माथुर, परम्पराशील नाट्य, बिहार राष्ट्रभाषा परिषद्, पटना, 1961 ।

19. C.B. Gupta, Indian Theatre, Varanasi, 1954.

20. R.K. Yajnick, Indian Theatre, London, 1933.

21. Tarla Mehta, Sanskrit Play Production in Ancient India, MLBD, Delhi, 1999.

22. Allardyce Nicoll, The Theatre and Dramatic Theory, London, 1962.

Note: Teachers are also free to suggest any relevant books/articles/e-resource if needed.