

Vidyasagar University

Curriculum for B.A. (General) in Sanskrit [Choice Based Credit System]

Semester-I

Course	Course Code	Name of the Subjects	Course Type/ Nature	Teaching Scheme in hour per week			Credit	Marks
				L	T	P		
CC1 [DSC-1A]		C1T:Sanskrit Poetry	Core Course-1	5	1	0	6	75
CC2 [DSC-2A]	TBD	DSC-2A (other Discipline)	Core Course-2				6	75
AECC Core[L-1]		English-1	AECC-Core [Language core]	5	1	0	6	75
AECC (Elective)		English	AECC(Elective)	1	1	0	2	50
Semester Total							20	275

L=Lecture, **T**=Tutorial, **P**=Practical, **CC** = Core Course, **TBD** = To be decided, **AECC (Elective)**= Ability Enhancement Compulsory Course (Elective), **DSC-1** = Discipline Specific Core of Subject-1, **DSC -2** = Discipline Specific Core of Subject-2, **AECC- Core [L-1]: Ability Enhancement Compulsory Course-Core [Language Core -1]**

Semester –I
Core Course (CC)

CC-1:: Sanskrit Poetry

Credits 06

C1T: Sanskrit Poetry

Prescribed Course:

Section ‘A’ Raghava_śam
Section ‘B’ Śiśupālavadhham
Section ‘C’ Nītiśatakam
Section ‘D’ History of Sanskrit Poetry

Unit-Wise Division:

Section ‘A’
Raghava_śam

Unit: I

Introduction (Author and Text)

Canto-I (Verses 1-10) Meaning/translation, Explanation, Story, Characteristics of Raghu Clan, Characteristics of Dilīpa.

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.

Section ‘B’
Śiśupālavadhham

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.

Unit II

Verses 42-56, Grammar, Translation, Explanation, Poetic excellence, thematic analysis.

ceeles meefvle \$e³ees iegCee: cesles ceeles ieleb Jel³e:,
leeJeod Yee YeejJesYeefjefle ³eeJevceelem³e veeso³e:~

Section 'C'
Nīśatakam

Unit: I

Verses (1-10) Translation, explanation.

Unit II

Verses (11-20) Translation, explanation, Social experiences of Bhartṛhari, Types of Fool.

Section 'D'
History of Sanskrit Poetry

Unit I

Aśvaghōṣa, Kālidāsa, Bhāravi, Māgha, Śriharṣa, Jayadeva, Bhart_hari and their works.

Unit II

Origin and Development of Different types of Mahakavya and Gītikāvya with special reference to the following Poets and their works.

Vidyasagar University

Curriculum for B.A (General) in Sanskrit [Choice Based Credit System]

Semester-II

Course	Course Code	Name of the Subjects	Course Type/ Nature	Teaching Scheme in hour per week			Credit	Marks
				L	T	P		
CC3 [DSC-1B]		Sanskrit Prose	Core Course	5	1	0	6	75
CC4 [DSC-2B]	TBD	DSC-2B (other Discipline)	Core Course				6	75
AECC Core[L-1]		MIL-1	AECC-Core [Language core]	5	1	0	6	75
AECC (Elective)		Environmental Studies	AECC(Elective)				4	100
Semester Total							22	325

L=Lecture, T=Tutorial, P=Practical, CC = Core Course, TBD = To be decided, AECC (Elective) = Ability Enhancement Compulsory Course (Elective)

DSC-1 = Discipline Specific Core of Subject-1, DSC -2 = Discipline Specific Core of Subject-2,

AECC- Core: Ability Enhancement Compulsory Course-Core [Language Core-1]

Semester-II

DSC-1B: Sanskrit Prose

Credits 06

DSC-1B: Sanskrit Prose

Credits 06

DSC1BT: Sanskrit Prose

Credits 06

Course Content:

Section 'A'	Śukanāsopadeśa
Section 'B'	Śivarājavijayam, Niḥśwāsa-I
Section 'C'	Survey of Sanskrit Literature- Prose

Unit-Wise Division:

Section 'A'
Śukanāsopadeśa

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

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

Section 'C'

Survey of Sanskrit Literature: Prose

Unit: I Origin and development of prose and important prose romances
Subandhu, Bāna, Daṇḍin, Ambikādatta Vyāsa.

Unit II Pāñcatantra, Hitopadeśa, Vetālapañcaviṃśatikā, Śirbhāsanadvātrīṃśikā and Puruṣaparīkṣā.

Suggested Books/Readings:

1. भानुचन्द्रमिह, शुक्रनासोपदेशः संस्कृत टीका तथा हिन्दी व्याख्या व अनुवाद सहित ।
2. प्रह्लाद कुमार (व्या.) , शुक्रनासोपदेश, मेहरचन्द लक्ष्मणदास, दिल्ली, 1974 ।
3. रामनाथ शर्मा सुमन (व्या.) , शुक्रनासोपदेश, साहित्य भण्डार , दिल्ली, 1968 ।
4. ब्रह्मदेव उपाध्याय, संस्कृत साहित्य का इतिहास, शारदा निकेतन, वाराणसी ।
5. प्रीतिप्रभा गोयल, संस्कृत साहित्य का इतिहास, राजस्थानी ग्रन्थागार, जोधपुर ।
6. उमाशंकर शर्मा ऋषिः संस्कृत साहित्य का इतिहास, चौखम्बा भारती अकादमी, वाराणसी ।
7. गण्धर्वल्लभ त्रिपाठी: संस्कृत साहित्य का अभिनव इतिहास, विश्वविद्यालय प्रकाशन, वाराणसी ।
8. A.B. Keith, *History of Sanskrit Literature*, also Hindi translation, MLBD, Delhi (दिल्ली 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.

Vidyasagar University

Curriculum for B.A (General) in Sanskrit [Choice Based Credit System]

Semester-III

Course	Course Code	Name of the Subjects	Course Type/ Nature	Teaching Scheme in hour per week			Credit	Marks
				L	T	P		
DSC-1C		DSC1CT: Sanskrit Drama	Core Course	5	1	0	6	75
DSC-2C	TBD	DSC-2C (other Discipline)	Core Course				6	75
AECC Core[L-2]		English-2	AECC-Core [Language core]	5	1	0	6	75
SEC-1		SEC1 :Computer awareness for Sanskrit Or Indian Architecture System	Skill Enhancement Course-1	1	1	0	2	50
Semester Total							20	275

L=Lecture, T=Tutorial, P=Practical, CC = Core Course, TBD = To be decided, AECC (Elective) = Ability Enhancement Compulsory Course (Elective)

DSC-1 = Discipline Specific Core of Subject-1, DSC -2 = Discipline Specific Core of Subject-2,

AECC- Core: Ability Enhancement Compulsory Course - Core [Language Core-2]

Semester-III
Core Courses (CC)

DSC-1C (CC-3): Sanskrit Drama

Credits: 06

DSC1CT : Sanskrit Drama

Prescribed Course:

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

Unit-Wise Division:

Section 'A'

Pratimānāṭakam: Act I&III – Bhāsa

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

Section 'B'

Abhijñānaśākuntalam Act IV- Kālidāsa

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

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।

Unit II

अङ्क, स्वगत, प्रकाश, अपवारित, जनान्तिक,
आकाशभाषित, विष्कम्भक, प्रवेशक एवं भरतवाक्य।

Section 'D'

History of Sanskrit Drama and an Introduction to Principle Sanskrit Drama

Unit I

Origin and Development

Unit II

Some important dramatists and dramas: Bhāsa,
Kālidāsa, Śūdraka, Viśākhadatta, Harṣa,
Bhavabhūti, and their works.

[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.

Skill Enhancement Course (SEC)

SEC-1: Computer awareness for Sanskrit

Credits 02

SEC1T: Computer awareness for Sanskrit

Course Contents

Section A: Basic Computer Awareness

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

Section C: Web Publishing

Section A

Basic Computer Awareness

Unit: I - Design, Architecture: Operating System

Unit: II - MS Office Tools (Word, Power points, Excel etc.)

Unit: III - Using Internet, Web Search (Searching E-text/ e-book for Sanskrit in Roman and Devanagari Scripts), Email etc.

Section B

Typing in Unicode for Preservation and Digitalization of Sanskrit Text

Unit: I - Character encoding, Unicode, ASCII, UTF-8, UTF-16

Unit: II - Typing in Unicode through various Softwares

Unit: III - Sanskrit Text Digitalization/Preservation/Storage

Section C

Web Publishing

Unit: I - Basics HTML, Java Scripts and CSS

Unit: II - Basics of Databases

Suggested 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/>

Or

SEC-1: Indian Architecture System

Credits 02

SEC1T: Indian Architecture System

Course Contents:

- Section A: Vāstusaukhyam of Todaramala
Section B: Vāstusaukhyam of Todaramala
Section C: Vāstusaukhyam of Todaramala
Section D: Vāstusaukhyam of Todaramala

Section A

Vāstusaukhyam of Todaramala

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

Section B

Vāstusaukhyam of Todaramala

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

Section C

Vāstusaukhyam of Toaramala

- Unit: I -** Vāstusaukhyam - Chapter – 6 Pacavidhāni Ghāni (five types of house), śāla-ālinda Pramāam (verses-171-194), Vīthikā Pramāam (195- 196)
- Unit: II -** Vāstusaukhyam - Chapter – 7 Dvāraj-ānam, Stambha -Pramāam, Pa-ca Chatu śālāni Ghāni-Sarvatobhadram, Nandyāvartam, Vardhamānam, Svastikam, Rūcakam (verses 203-217)

Section D

Vāstusaukhyam of Todaramala

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

Suggested 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.

Vidyasagar University

Curriculum for B.A (General) in Sanskrit [Choice Based Credit System]

Semester-IV

Course	Course Code	Name of the Subjects	Course Type/ Nature	Teaching Scheme in hour per week			Credit	Marks
				L	T	P		
DSC-1D		DSC1DT: Sanskrit Grammar	Core Course	5	1	0	6	75
DSC-2D	TBD	DSC-2D (other Discipline)	Core Course				6	75
AECC Core[L-2]		Bengali -2	AECC-Core [Language core]	5	1	0	6	75
SEC-2		TBD	Skill Enhancement Course-2	1	1	0	2	50
Semester Total							20	275

L = Lecture, T = Tutorial, P = Practical, CC = Core Course, TBD = To be decided, DSC-1 = Discipline Specific Core of Subject-1, DSC -2 = Discipline Specific Core of Subject-2.

AECC-Core [L-2]: Ability Enhancement Compulsory Course - Core [Language Core-2]

Core Course (CC)

DSC-1D: Sanskrit Grammar

Skill Enhancement Course (SEC)

SEC-2: Basic Elements of Āyurveda

Or

SEC-2: Yogasūtra of Patanjali

Semester-IV
Core Course (CC)

DSC-1D (CC-4): Sanskrit Grammar
DSC1DT: Sanskrit Grammar

Credits 06

Prescribed Course:

Section 'A'	Laghusiddhāntakaumudī : Saṃjñā prakaraṇa
Section 'B'	Laghusiddhāntakaumudī : Sandhi prakaraṇa
Section 'C'	Laghusiddhāntakaumudī : Vibhakti prakaraṇa

Unit-Wise Division:

Section 'A'

Laghusiddhantakaumudī: Saṃjñā Prakaraṇa

Unit: I *Saṃjñā Prakaraṇa*

Section 'B'

Laghusiddhantakaumudī: Sandhi Prakaraṇa

Unit: I	ac sandhi: <i>yaṅ, guṇa, dīrgha, ayādi, vṛddhi</i> and <i>pūrvarūpa.</i>
Unit: II	hal sandhi: <i>ścutva, ṣṭutva, anuṅsikatva, chhatva</i> and <i>jaṣṭva</i>
Unit: III	visarga sandhi: <i>utva, lopa, satva</i> and <i>rutva</i>

Section 'C'

Laghusiddhāntakaumudī: Vibhaktyartha Prakaraṇa

Unit: I *Vibhaktyartha Prakaraṇa*

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>.

Skill Enhancement Course (SEC)

SEC-2: Basic Elements of Āyurveda
SEC2T: Basic Elements of Āyurveda

Credits 02

Prescribed Course:

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

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.
Unit: II Main Ācāryas of Āyurveda – Caraka, Suśruta, Vāgbhaṭṭa, Mādhava, Sārṅgadhara and Bhāvamiśra

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 (Śīśira) & Spring (Vasanta) seasons.
Regimen of Summer (Grīṣma), Rainy (Varṣā) and Autumn (Śarada) seasons.

Section 'C'
Taittirīyopaniṣad

Unit: I Taittirīyopaniṣad—Bhṛguvalli, anuvak 1- 3

Unit: II Taittirīyopaniṣad—Bhṛguvalli, anuvak 1- 3

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.

Or

SEC-2: Yogasūtra of Patanjali
SEC2T: Yogasūtra of Patanjali

Credits 02

Prescribed Course:

Section 'A' Yogasūtra of Patanjali: Samādhi Pāda

Section 'B' Yogasūtra of Patanjali: Sādhana Pāda

Section 'C' Yogasūtra of Patanjali: Vibhūti Pāda

Unit-Wise Division:

Section 'A'

Yogasūtra of Patanjali – Samādhi Pāda

Unit: I Yogasūtra of Patanjali: Samādhi Pāda (Sutras: 1-15)

Unit: II Yogasūtra of Patanjali: Samādhi Pāda (Sutras: 16-29)

Section 'B'

Yogasūtra of Patanjali: Sādhana Pāda

Unit: I Yogasūtra of Patanjali: Sādhana Pāda (Sutra: 29-45)

Unit: II Yogasūtra of Patanjali: Sādhana Pāda (Sutras: 46-55)

Section 'C'

Yogasūtra of Patanjali: Vibhūti Pāda

Unit: I Yogasūtra of Patanjali: Vibhūti Pāda (Sutras: 1-3)

Suggested Books/Readings:

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

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Curriculum for B.A (General) in Sanskrit [Choice Based Credit System]

Semester-V

Course	Course Code	Name of the Subjects	Course Type/ Nature	Teaching Scheme in hour per week			Credit	Marks
				L	T	P		
DSE-1A		Any one from Discipline-1(Sanskrit) DSE1AT: Philosophy, Religion and Culture in Sanskrit Tradition or Indian Perspectives in Personality Development	Core Course	5	1	0	6	75
DSE-2A	TBD	Other Discipline (Any one from Discipline-2)/ TBD	Core Course	5	1	0	6	75
GE-1		GE1T: TBD	Generic Elective	5	1	0	6	75
SEC-3		SEC3T: TBD	Skill Enhancement Course	1	1	0	2	50
Semester Total							20	275

L=Lecture, **T**=Tutorial, **P**=Practical, **DSE**= Discipline Specific Electives, **GE**= Generic Elective, **SEC**= Skill Enhancement Course, **TBD** = To be decided.

Semester-V

Discipline specific Elective (DSE)

DSE-1A: Philosophy, Religion and Culture in Sanskrit Tradition

Or

DSE-1A: Indian Perspectives in Personality Development

Skill Enhancement Course (SEC)

SEC-3: Basic Elements of Jyotisha

Or

SEC-3: E- Learning Tools and Techniques for Sanskrit

Generic Elective (GE)

GE- 1: Nationalistic Thoughts in Sanskrit Literature

Or

GE-1: Political Thoughts in Sanskrit

Or

GE-1: Sanskrit Media

Semester-V

Discipline specific Elective (DSE)

DSE-1A: Philosophy, Religion and Culture in Sanskrit Tradition Credits 06

DSE1AT: Philosophy, Religion and Culture in Sanskrit Tradition

Course contents:

Prescribed Course:

Section 'A' Dharma

Section 'B' Saṃskāra and Puruṣārtha

Section 'C' Swadharma

Section 'A' Dharma

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

Section 'B' Saṃskāra and Puruṣārtha

- Unit: I** Process of acculturation – importance of Saṃskāra.
- Unit: II** Aim of human life – theory of Puruṣārtha.

Section 'C' Swadharma

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

Unit: II

Prakṛti – three guṇas and their impact on personality.

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-1) ।

Or

DSE-1A: Indian Perspectives in Personality Development**Credits 06****DSE1AT: Indian Perspectives in Personality Development****Course contents:****Prescribed Course:**

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

Section 'A'
Historical Perspective

Unit: 1

Historical Perspective : Rgveda, 1.164.37;
Chāndogyopaniṣad, VI. 2.3, VI.8.6, VIII.1.4
Bṛhadāraṇyakopaniṣad, II.5.18-19

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
Kṣetrajñā 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).

Section 'C' **Personality Types**

Unit 3 Personality Types
Gītā, Chapter-14, Verses:5-14, Chapter-17,
Verses:2-6, Chapter-17, Verses:11.21

Section 'D' **Measures for behavioral Improvement**

Unit: 4 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)

Suggested Books/Readings:

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

SEC-3: Basic Elements of Jyotisha

Credits 02

SEC3T: Basic Elements of Jyotisha

Course contents:

Prescribed Course:

Section 'A' Origin, Development and Branches of Jyotiṣ

Section 'B' Jyotiṣachandrikā: Sañjñā- Prakaraṇam

Section 'C' Jyotiṣa Chandrikā: Sañjñā- Prakaraṇam

Unit-Wise Division:

Section 'A'

Origin, Development and Branches of Jyotiṣa

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

Section 'B'

Jyotiṣa Chandrikā: Sañjñā- Prakaraṇam

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

Section 'C'

Jyotiṣa Chandrikā: Sañjñā- Prakaraṇam

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

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.

Or

SEC-3: E- Learning Tools and Techniques for Sanskrit

Credits 02

SEC3T: E- Learning Tools and Techniques for Sanskrit

Course contents:

Prescribed Course:

Section 'A' Interactive Sanskrit Teaching Learning Tools

Section 'B' Standard for Indian Languages (Unicode)

Section 'C' E-Content Creation for Sanskrit Text

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.
- Unit: II** Brief Introduction of Interactive Tools for Sanskrit, Basics of Multimedia, Web based tools development, HTML, Web page etc., Tools and Techniques.
- Unit: III** Survey of E-learning tools and Techniques.

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

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

Section 'C'
E-Content Creation for Sanskrit Text

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

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.

Generic Elective (GE)

GE- 1: Nationalistic Thoughts in Sanskrit Literature
GE1T: Nationalistic Thoughts in Sanskrit Literature

Credits 06

Course contents:

Prescribed Course:

- Section 'A' **Definitions, Concepts of Nation and Indian Nationalism**
- Section 'B' **Nationalistic Thought in Vedic and Classical Literature**
- Section 'C' **Nationalistic Thought in Modern Sanskrit Poetry**

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 Sanskrit Literature, Political Concept of 'Rāṣṭra' and 'Saptāṅga' Theory of State: Kautilya's Arthaśāstra, 6.1, Mahābhārata, Śāntiparva, 56.5, Śukranīti, 1.61-62.
- Unit: II**
- Factors of Nationalism, Country Name and National Symbols:**
Essential Factors of Nationality: National Integration, Patriotism, Freedom, Religious Tolerance, National Pride, National Consciousness, Citizenship.
Characteristics of Indian Nationalism: Social Harmony, Equality of the Religions, International Brotherhood, Unity in Diversity, and Cultural Consciousness; Different Views Regarding Name of the Country 'Bhāratavarṣa' in Purāṇa; National 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)
Nationalistic Identity of 'Rāṣṭra' in Classical Literature:
- Unit: II** Geographical and Sociological Identity of 'Bhāratavarṣa' in Viṣṇupurāna (2.3), Geographical Unity of 'Rāṣṭra' in Vālmīki Rāmāyaṇa (Kiṣkindhā kāṇḍa, chapters-46,47,48); Cultural Unity in Kālidāsa's Raghuvamśa (fourth canto), Demographical Unification of 'Rāṣṭra' in Mahābhārata (Śāntiparva, 65.13-22).

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, 'Gāndhīcaritam' of Charudeva Shastri, and 'Śivarājavijayaḥ' of Ambikadatta Vyasa.
- 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.

Suggested 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, मेहरचन्द्र लक्ष्मणदास, 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, शुकनीति हिन्दी अनुवाद, चौखम्भा संस्कृत सीरीज, वाराणसी, 1968 ।
17. जानकीनाथ शर्मा (संपा), श्रीमद्वाल्मीकिरामायणम् (1-2 भाग) हिन्दी अनुवाद सहित, गीताप्रेस गोरखपुर ।
18. अनूप चन्द्र 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 ।

Or

GE-1: Political Thoughts in Sanskrit
GE1T: Political Thoughts in Sanskrit

Credits 06

Course contents:

Prescribed Course:

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

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).

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).

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

Satapathabrahmaṇa, 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 Sūta, Anguttaranikāya, 1.213;4.252,256)

Indian Political Thought from Kauṭilya to Mahatma Gandhi:

Unit: II

Kauṭilya's concept of Welfare State (Arthaśāstra, 1.13); Essential Qualities of King (Arthaśāstra, 6.1.16-18); Duties of King and State 'Rajadharmā' (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)

Section 'C'

Cardinal Theories and Ancient Indian Political Thinker

Cardinal Theories of Indian Political Science:

'Saptāṅga' Theory of State: Svāmī, Amātya, Janapada, Pura, Kośa, Daṇḍa and Mitra (Arthaśāstra-6.1, Mahābhārata-Śāntiparva-56.5, Śukranīti, 1.61-62).

Unit: I

'Maṇḍala' Theory of Inter-State Relations: 'Sadguṇya' Policy of War and Peace Diplomacy: Sandhi, Vighraha, Yāna, Āsana, Saṅśraya and Dvaidhībhāva.

'Caturvidha Upāya' for balancing the power of State: Śāma, Dāma, Daṇḍa, Bheda.

Three types of State power 'Śakti': Prabhu Śakti, Mantra Śakti, Utsāha Śakti.

Prominent Indian Political Thinkers:

Unit: II

Manu, Śukrācārya, Kauṭilya, Kāmandaka, Somadeva Suri and Mahatma Gandhi.

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 Valmiki (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, Sovereignty 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 लक्ष्मनदास, 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 ।

Or

GE-1: Sanskrit Media
GE1T:Sanskrit Media

Credits 06

Course contents:

Prescribed Course:

Section 'A' Television and Radio

Section 'B' Magazines and Newspapers

Section 'C' Internet, Social Networks, Blogs, Important sites, Sanskrit Wikipedia (general awareness only)

Unit-Wise Division:

Section 'A'
Television and Radio

Unit: I News Translation, Editing, Anchoring,

Unit: II Graphics, Voice-over, Para Dubbing, Band, Packaging

Section 'B'
Magazines and Newspapers

Unit: I Journey of Sanskrit Magazines, Various Sanskrit Magazines, Types of Sanskrit Magazines.

Unit: II Article Collection, Editing, Reporting, Packaging

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

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

Vidyasagar University

Curriculum for B.A (General) in Sanskrit [Choice Based Credit System]

Semester-VI

Course	Course Code	Name of the Subjects	Course Type/ Nature	Teaching Scheme in hour per week			Credit	Marks
				L	T	P		
DSE-1B		Any one from Discipline-1(Sanskrit) DSE1BT: TBD	Core Course	5	1	0	6	75
DSE-2B	TBD	Other Discipline (Any one from Discipline-2)/TBD	Core Course	5	1	0	6	75
GE-2		GE2T: Indian Theatre	Generic Elective	5	1	0	6	75
SEC-4		SEC4T: TBD	Skill Enhancement Course	1	1	0	2	50
Semester Total							20	275

L=Lecture, **T**=Tutorial, **P**=Practical, **DSE**= Discipline Specific Electives, **GE**= Generic Elective, **SEC**= Skill Enhancement Course, **TBD** = To be decided.

Semester-VI

Discipline Specific Elective (DSE)

DSE-1B: Literary Criticism

Or

DSE-1B: Nationalism in Sanskrit Literature

Or

DSE-1B: Mathematical Tradition in Sanskrit

Skill Enhancement Course (SEC)

SEC-4: Indian Theatre

Generic Electives (GE)

GE-2: Sanskrit Meter and Music

Or

GE-2: Ethical and Moral Issues in Sanskrit Literature

Or

GE-2: Basics of Sanskrit Linguistics

Semester-VI

Discipline Specific Elective (DSE)

DSE-1B: Literary Criticism

Credits 06

DSE1BT: Literary Criticism

Course contents:

Prescribed Course:

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

Section 'B' Kāvya Prakāśa: Kāvya Kāraṇa

Section 'C' Kāvya Prakāśa: Kāvya Svarūpa and Kāvyaabheda

Unit-Wise Division:

Section 'A'

Kāvya Prakāśa: Kāvya Vaiśiṣṭya and Kāvya Prayojana

Unit: I Kāvya Prakāśa: Kāvya Vaiśiṣṭya and Kāvya Prayojana

Section 'B'

Kāvya Prakāśa: Kāvya Kāraṇa

Unit: I Kāvya Prakāśa: Kāvya Kāraṇa

Section 'C'

Kāvya Prakāśa: Kāvya Svarūpa and Kāvyaabheda

Unit: I Kāvya Prakāśa: Kāvya Svarūpa and Kāvyaabheda

Suggested Books/Readings:

1. Nagendra (Ed.), Kāvya prakāśa of Mammata, Commentary in Hindi by Acharya Vishveshvar, Jñānamaṇḍala Varanasi, 2014.
2. Parasnath Dwivedi (ed.), Kāvya prakāśa of Mammata, Vinod Pustak Mandir, Agra, 1986.

Or

DSE-1B: Nationalism in Sanskrit Literature
DSE1BT: Nationalism in Sanskrit Literature

Credits 06

Course contents:

Prescribed Course:

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

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)

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

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 Samvat'.

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.

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.

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), 'Ahimsā' (Non Violence), 'Prajāntara' (People's 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.

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 Valmiki (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. पृष्णेन्द्र 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.

Or

DSE-1B: Mathematical Tradition in Sanskrit
DSE1BT: Mathematical Tradition in Sanskrit

Credits 06

Course contents:

Prescribed Course:

Section 'A' Indian Mathematics

Section 'B' Brief History of Mathematics in Sanskrit

Section 'C' Ancient Indian Mathematicians

Unit-Wise Division:

Section 'A'

Indian Mathematics

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

Section 'B'

Brief History of Mathematics in Sanskrit

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

Section 'C'
Ancient Indian Mathematicians

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

Suggested Books/Readings:

1. Krishnaji Shankara Patwardhan, S. A. Naimpally and Shyam Lal Singh, Līlāvātī of Bhāskarācārya: A Treatise of Mathematics of Vedic Tradition, Motilal Banarsidass Publ., 2001
2. Shankar Keshav Abhyankar (Trans), Bhāskarācārya's Bījagaṇita and Its English Translation, Bhāskarācārya Pratishthana, 1980.
3. Frank J. Swetz and Victor J. Katz, "Mathematical Treasures - Lilavati of Bhaskara," Loci, 2011.
4. K. V. Sarma, Līlāvātī 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 Juskevich, S S Demidov, F A Medvedev and E I Slavutin: Studies in the history of mathematics, "Nauka" (Moscow, 1974), 220-222; 302.

Skill Enhancement Course (SEC)

SEC-4: Indian Theatre

Credits 02

SEC4T: Indian Theatre

Course contents:

Prescribed Course:

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

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.
- Unit: II** Epic-puranic age, court theatre, temple theatre, open theatre, modern theatre, folk theatre, commercial theatre, national and state level theatre.

Section 'B' Theatre: Types and Constructions

- Unit: I** Theatre: Types and Constructions

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

- Unit: I** Acting: Āṅgika, Vācika
- Unit II** Sāttvika and Āhārya

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

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

Suggested Books/Readings:

1. राधावल्लभ त्रिपाठी (सम्पा. एवं संक.), संक्षिप्तनाट्यशास्त्र हिन्दी भाषानुवादसहित, वाणी प्रकाशन दिल्ली 2008 ।
2. राधावल्लभ त्रिपाठी, भारतीय नाट्यः स्वरूप एवं परम्परा, संस्कृत परिषद्, सागर मध्य प्रदेश 1988 ।
3. हजारी प्रसाद द्विवेदी (सं.), नाट्यशास्त्र 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. ब्रजमोहन चतुर्वेदी, नाट्यशास्त्रम्, विद्यानिधि प्रकाशन दिल्ली, 2003 ।
9. केशवराजमुसलगांवकर, 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.

Generic Electives (GE)

GE-2: Sanskrit Meter and Music

Credits 06

GE2T: Sanskrit Meter and Music

Course contents:

Prescribed Course:

- | | |
|-------------|---|
| Section 'A' | Brief Introduction to Chandaśāstra |
| Section 'B' | Classification and Elements of Sanskrit Meter |
| Section 'C' | Analysis of Selected Vedic Meter and their Musical Rendering (गान-पद्धति) |
| Section 'D' | Analysis of Selected Classical Meter and their Musical Rendering (गान-पद्धति) |

Unit-Wise Division:

Section 'A' Brief Introduction to Chandaśāstra

Unit: I Brief Introduction to Chandaśāstra

Section 'B' Classification and Elements of Sanskrit Meter

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

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.

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, sragvīṇī, toṭaka, harigītikā,
vidyunmālā, anuṣṭup, āryā, mālinī, śikhariṇī,
vasantatilakā, mandākrāntā, sragdharā and
nyuśārdūlvikrīḍita

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

Or

GE-2: Ethical and Moral Issues in Sanskrit Literature
GE2T: Ethical and Moral Issues in Sanskrit Literature

Credits 06

Course contents:

Prescribed Course:

- Section ‘A’** . Issues in the Mahābhārata
Section ‘B’ . Issues in the Rāmāyaṇa
Section ‘C’ . Issues of personal conduct
Section ‘D’ . Issues in Freedom

Unit-Wise Division:

Section ‘A’
Issues in the Mahābhārata

- Unit: I** . Half-truths and false hoods – Yudhiṣṭhira’s declaration of Aśvatthāma’s death.
- Unit: II** . Choosing the lesser evil –Duṣyanata’s rejection of Śakuntalā in the Abhijñāna Śakuntalam, Act V.
- 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).
- Unit: IV** . Yearning for revenge –
Aśvatthāmā’s revenge on Pāṇdava progeny;
Duryodhana’s revenge on Draupadī

Section ‘B’
Issues in the Rāmāyaṇa

- Unit: I** . Conflict of duty – Rāma the king versus Rāma the Husband.
- Unit: II** . Obedience and Loyalty – Lakṣmaṇa’s challenge to Dasharatha and submission to Rāma in Vālmiki’s Rāmāyaṇa.

Section 'C'
Issues of Personal Conduct

Unit: I Self respect – Nīṭisatakam, Verses 21 – 30.

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.

Unit: I The person – svadharma and sthitaprajñā in the Gītā: Chapter II.

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-arjuna-s-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 Sanskrit Series, New York University Press
13. Ramayana of Valmiki, Ayodhyakanda, sanskritdocuments.org.

Or

GE-2: Basics of Sanskrit Linguistics

Credits 06

GE2T: Basics of Sanskrit Linguistics

Course contents:

Prescribed Course:

Section 'A' Introduction to Linguistics and Classification of Languages

Section 'B' Phonetics and Phonology

Section 'C' Morphology and Syntax

Section 'D' Semantics and Pragmatics

Unit-Wise Division:

Section 'A'

Introduction to Linguistics and Classification of Languages

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

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

The Study of Meaning: Pragmatics and Semantics

Unit: I	Semantics: Thematic Roles, Sentential Meaning Pragmatics:
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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.