

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), 'Prajātantra' (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 लक्ष्मणदास, 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

Credits 06

DSE1BT: Mathematical Tradition in Sanskrit

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: |
| Unit: IV | 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) |
| Unit: V | Āryabhaṭṭīyam of Āryabhaṭṭ
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

Unit: I
Vararuchi,
Āryabhaṭṭa –I
Varāhmihira
Brahmgupta
Shrīdhara
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-kramakārī, 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 (*vastu*), Hero (*netā*) and Sentiment (*rasa*).

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 नाट्यशास्त्र 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, sragviṇī, 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.
Obedience and Loyalty – Lakṣmaṇa’s challenge to
- Unit: II** . 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 sthitaprajña 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

- 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)
Unit: I 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

Section 'C'

The Study of Words and Sentences: Morphology and Syntax

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

Section 'D'

The Study of Meaning: Pragmatics and Semantics

- Unit: I** Semantics: Thematic Roles, Sentential Meaning
Pragmatics:

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.