## **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	Т	Р		
DSE-1B		Any one from	Core Course	5	1	0	6	75
		Discipline-1(Sanskrit )						
		DSE1BT: TBD						
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:** 

Kāvya Prakāśa: Kāvya vaiśistya and Kāvya

Section 'A' Prayojana

Section 'B' Kāvya Prakāśa: Kāvya Kāraņa

Section 'C' Kāvya Prakāśa: Kāvya Svarūpa and Kāvyabheda

Unit-Wise Division:

Section 'A'

Kāvya Prakāśa: Kāvya Vaišistya and Kāvya Prayojana

Unit: I Kāvya Prakāśa: Kāvya Vaišistya and Kāvya

Prayojana Section 'B'

Kāvya Prakāśa: Kāvya Kāraņa

Unit: I Kāvya Prakāśa: Kāvya Kāraņa

Section 'C'

Kāvya Prakāśa: Kāvya Svarūpa and Kāvyabheda

Unit: I Kāvya Prakāśa: Kāvya Svarūpa and Kāvyabheda

#### Suggested Books/Readings:

 Nagendra (Ed.), Kāvyaprakāśa of Mammat, Commentary in hindi by Acharya Vishveshvar, Jñānamaṇdala Varanasi, 2014.

 Parasnath Dwivedi (ed.), Kāvyaprakāśa of Mammat, Vinod Pustak Mandir, Agra, 1986.

Or

### **DSE-1B: Nationalism in Sanskrit Literature**

Credits 06

**DSE1BT: Nationalism in Sanskrit Literature** 

#### **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

## Meaning, Definitions and Elements of Indian Nation 'Rāstra':

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)

## Meaning, Definitions and Elements of Indian Nationality:

Unit: II

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 Conciousness.

Unit: I

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

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'.

## 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 Sayarkar and Dr. B.R.Ambedkar.

## Section 'C' Nationalistic Thought and Modern Sanskrit Literature

## 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.

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.

Unit: I

Unit: II

Unit: II

Unit: I

#### Suggested Books/Readings:

- 1. R.P. Kangale (ed.), Arthashastra of Kautilya, Motilal Banarasidas, Delhi, 1965.
- 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.
- H.H. Wilson (Eng. Tr.), Visnu purana, Punthi Pustak, Calcutta, 1961.
- उदयवीर शास्त्री (अन्.), कौटिल्यीय अर्थशास्त्र, मेहरचन्द लक्ष्मनदास, दिल्ली, 1968 ।
- रामनारायण दत्त शास्त्री पाण्डेय (अनु.), महाभारत (1-6 भाग) हिन्दी अनुवाद सहित, गीताप्रेस, गोरखप्र।
- 8. सातवलेकर, यजुर्वेद हिन्दी अनुवाद सहित, श्रीपाद दामोदर, पारडी।
- 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.शिश 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.
- 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.
- 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

Lagadh Jyotişa (Yajuş Jyotişa) Verses: 4 and 42

Unit: I 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)

Āryabhattīyam of Āryabhatt

Unit: V गीतिकापाद (सम्पूर्ण) एवं गणितपाद: 1-5 verses

#### Section 'B'

#### **Brief History of Mathematics in Sanskrit**

Vedic period, medieval Vedic period, Post Vedic

Unit: I Period.

Unit: II Classical Period, Post classical Period.

## Section 'C' Ancient Indian Mathematicians

Vararuchi,

Āryabhaṭṭa -I

♥arāhmihira

Brahmgupta

Shrīdhar Āryabhaṭṭa-II

Śrīpati

Jaisingh

Unit: I

Bhāskarācārya Ganeshdaivajña Kamalākar

Sudhākar Dwivedī.

#### Suggested Books/Readings:

- Krishnaji Shankara Patwardhan, S. A. Naimpally and Shyam Lal Singh, Līlāvatī of Bhāskarācārya: A Treatise of Mathematics of Vedic Tradition, Motilal Banarsidass Publ., 2001
- Shankar Keshav Abhyankar (Trans), Bhāskarāchārya's Bījagaṇita and Its English Translation, Bhāskarāchārya Pratishthana, 1980.
- Frank J. Swetz and Victor J. Katz, "Mathematical Treasures Lilavati of Bhaskara," Loci, 2011.
- 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 ।
- Studies in the History of Science in India (Anthology edited by Debiprasad Chattopadhyaya)
- 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.

## 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.

Epic-puranic age, court theatre, temple theatre, open

Unit: II 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 नाट्य: स्वरूप एवं परम्परा, संस्कृत परिषद्, सागर मध्य प्रदेश 1988 ।
- हजारी प्रसाद द्विवेदी (सं.), नाटशास्त्र की भारतीय परम्परा एवं दशरूपक,राजकमल प्रकाशन,
   दिल्ली 1963।
- सीताराम झा, नाटक और रंगमंच, बिहार राष्ट्रभाषा परिषद् पटना 1982 ।
- 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।
- राधावल्लभ त्रिपाठी, भारतीय नाटशास्त्र की परम्परा और विश्व रंगमंच, प्रतिभा प्रकाशन दिल्ली।
- 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.

### 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)

Analysis of Selected Classical Meter and their

Section 'D' 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

Syllabic verse (akṣaravṛtta):

Unit: I 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)

Definition, Example, Analysis and Lyrical Methods

Unit: I of following Meters:

gāyatrī, uṣṇik, anuṣṭup, bṛhatī, paṃkti, triṣṭup and

jagatī.

#### Section 'D'

### Analysis of Selected Classical Meter and their Musical Rendering

(गान- पद्धति)

Definition, Example, Analysis and Lyrical Methods

of following Meters:

bhujangaprayāta, sragviņī, toṭaka, harigītikā, vidyunmālā, anuṣṭup, āryā, mālinī, śikhariņī,

vasantatilakā, mandākrāntā, sragdharā and

nyuśārdūlvikrīdita

### Suggested Books/Readings:

Unit: I

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

Or

### **GE-2: Ethical and Moral Issues in Sanskrit Literature**

Credits 06

**GE2T: Ethical and Moral Issues in Sanskrit Literature** 

#### **Course contents:**

#### **Prescribed Course:**

Section 'A' Issues in the Mahābhārata

Section 'B' Issues in the Rāmāyana

**Section 'C'** Issues of personal conduct

Section 'D' Issues in Freedom

#### **Unit-Wise Division:**

## Section 'A' Issues in the Mahābhārata

Half-truths and false hoods - Yudhisthira's

Unit: I declaration of Aśvatthāma's death.

Choosing the lesser evil -Duşyanata's rejection of

Unit: II Śakuntalā in the Abhijňāna Śakuntalam, Act V.

Critique of war in the Mahābhārata (strī parva,

Chapters 13-15).

Unit: III War – as it should be and as it is – (Manusmrti

Chapter VII 199-200, 87-93 and Krishna's

stratagems in war).

Yearning for revenge -

Unit: IV Aśvatthāmā's revenge on Pāṇdava progeny;

Duryodhana's revenge on Draupadi

# Section 'B' Issues in the Rāmāyaṇa

Unit: I Conflict of duty - Rāma the king versus Rāma the

Husband.

Obedience and Loyalty - Laksmana's challenge to

Unit: II Dasharatha and submission to Rāma in Vālmiki's

Rāmāyana.

## Section 'C' Issues of Personal Conduct

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

### Section 'D' Issues in Freedom

Poetic freedom and poetic license - restraints on creative expression in Indian poetics and

Unit: I 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
- 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)
- 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. <a href="http://www.cse.iitk.ac.in/users/amit/books/matilal-2002-ethics-epics-collected-v2.html">http://www.cse.iitk.ac.in/users/amit/books/matilal-2002-ethics-epics-collected-v2.html</a>
- 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.

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

Classification of Languages: Language Family in

Unit: II 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

Unit: I 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

#### Section 'C'

### The Study of Words and Sentences: Morphology and Syntax

Morphology: Morphemes, Affixes: prefixes,

suffixes, infixes, and circumfixes Derivational and inflectional affixes

Syntax: Phrase structure rules, Passive Sentences,

Active

Unit: I

#### 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
- 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.
- B.K., Ghosh, Linguistics Introduction to Sanskrit, Sanskrit Pustaka Bhandar, Calcutta, 1977
- S.K Verma and N. Krishnaswamy, Modern Linguistics, Oxford University Press, Delhi