# DEPARTMENT OF SANSKRIT B. N. COLLEGE(AUTONOMOUS), DHUBRI



## Syllabus Of FYUGP-B.A. Ist Semester Sanskrit (Approved in the BOS meeting)

Submitted to IQAC on 22.02.2025

#### Semester: I

#### Name of the Paper: MORAL TEACHINGS AND BASICS OF SANSKRIT

## Paper Code: SAN-DSC-141 (Major/Minor)

Credit: 04		Hours: 60
Lecture: 04	Practical:	Tutorial:
Full Marks: 100		

#### **Course Outcome:**

- CO1: Through this Course the learners will be able to understand the outline of Sanskrit Niti Literature.
- CO2: Students will be able to gain knowledge about the basic moral values that is highly required to establish a balanced Society.
- CO3: Students will acquire the knowledge of basics of Sanskrit Grammar.
- CO4: This Course will enable the students to apply the rules of Grammar while writing and speaking Sanskrit.
- CO5: This Course will help the learners to grasp the basic ideas about the history of Sanskrit language and Devanagari script.

Unit No.	Syllabus (Unit Content)	Credit	No. of Classes	Allotted Marks
I Nītiśatakam	Section-A: Nītiśatakam:	01	15	Marks: 25
and Hitopadeśah	Mūrkha Paddhatiḥ & Vidvat			
	Paddhatiḥ. Section- B: Hitopadeśaḥ			
	(Mitralābhaḥ)			
	<ul> <li>From Kathāmukhaḥ to Grdhravidālakathā.</li> </ul>			
		01	15	Marks: 25

II History of Fable Literature and Ethical Poetries, Pañcatantram	<ul> <li>Section- A: History of Fable Literature and Ethical Poetries: <ul> <li>Introduction to Sanskrit Fable Literature and Ethical Poetries.</li> </ul> </li> <li>Section-B: Pañcatantram: <ul> <li>Text Introduction of the following:</li> </ul> </li> <li>Anāgatabidhātā- Pratyutpannamati- Yadbhavişya- kathā (Mitrabhedaḥ- Kathā No. 14),</li> <li>Dharmabuddhi- Pāpabuddhi-kathā Mitrabhedaḥ- Kathā No. 19).</li> </ul>			
III Grammar Śabdarūpas Dhāturūpas and Pratyayas	<ul> <li>Section- A: <ul> <li>Śabdarūpas:</li> </ul> </li> <li>Masculine nouns ending in A (A-kārānta): Naraḥ, Bālakaḥ.</li> <li>Masculine nouns ending in I (i-kārānta): Muniḥ, Kaviḥ.</li> <li>Masculine nouns ending in U (u-kārānta): Sadhuḥ, Śiśuḥ.</li> <li>Feminine nouns ending in A (A-kārānta): Latā, Bālikā.</li> <li>Feminine nouns ending in I (i-kārānta): Matiḥ, Śaktiḥ.</li> <li>Feminine nouns ending in I (i-kārānta): Nadī, Jananī.</li> <li>Neuter nouns ending in consonants-Jagat, Manas.</li> <li>Nominitive forms of pronouns-Asmad, Yusmad, Tat in masculine, feminine and neuter.</li> </ul>	01	15	Marks: 25

• Dhāturūpas: Bhū, Gam, Paṭh, Kṛ, As, Āp, Śru, Jñā, Dā in Parasmaipadaḥ and Sev, Labh, Śī in Ātmanepadaḥ.IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		Section- B:			
Śru, Jñā, Dā in Parasmaipadaḥ         and Sev, Labh, Śī in         Ātmanepadaḥ.         Section- C:         Pratyayas:         • Kṛt- pratyayas: Ktvāc, Tumun,         Nyat, Yat, Kta, Ktavatu, Lyap, Śatṛ,         Śānac, Tavya, Anīya.         • Taddhita- pratyayas: Matup, Ţhak,         In, Tal, Sni.         • Strī- pratyayas: Tāp, Nīp.         IV         Section- A:         • Origin and Development of Sanskrit         Indian         Epigraphy         Section- B:         • Origin and Development of		• Dhāturūpas:			
and Sev, Labh, Śī in         Ātmanepadaḥ.         Section- C:         Pratyayas:         • Kṛt- pratyayas: Ktvāc, Tumun,         Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ,         Śānac, Tavya, Anīya.         • Taddhita- pratyayas: Matup, Thak,         In, Tal, Sni.         • Strī- pratyayas: Tāp, Nīp.         IV         Section- A:         • Origin and Development of Sanskrit         Language.         Section- B:         • Origin and Development of		Bhū, Gam, Paṭh, Kṛ, As, Āp,			
Ātmanepadaḥ.Section- C: Pratyayas:Pratyayas:• Kŗt- pratyayas: Ktvāc, Tumun, Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.• Taddhita- pratyayas: Matup, Ţhak, In, Tal, Sni.• Strī- pratyayas: Tāp, Nīp.IV EpigraphySection- A: • Origin and Development of Sanskrit Language.• Origin and Development ofSection- B: • Origin and Development of		Śru, Jñā, Dā in Parasmaipadaḥ			
Section- C: Pratyayas:       Section- C: Pratyayas:         • Kŗt- pratyayas:       Ktvāc, Tumun, Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.         • Taddhita- pratyayas:       Matup, Ţhak, In, Tal, Sni.         • Strī- pratyayas:       Tāp, Nīp.         Indian Epigraphy       Origin and Development of Sanskrit Language.       01       15         Section- B: • Origin and Development of       Section- B: • Origin and Development of       Indian		and Sev, Labh, Śī in			
Pratyayas:Pratyayas:• Kṛt- pratyayas: Ktvāc, Tumun, Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.Image: Strī- pratyayas: Matup, Ţhak, In, Tal, Sni.• Taddhita- pratyayas: Matup, Ţhak, In, Tal, Sni.• Taddhita- pratyayas: Tāp, Nīp.IV EpigraphySection- A: • Origin and Development of Sanskrit Language.01Section- B: • Origin and Development ofImage: Section- B: • Origin and Development of		Ātmanepadaḥ.			
Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.       Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.         • Taddhita- pratyayas: Matup, Țhak, In, Tal, Sni.       • Taddhita- pratyayas: Matup, Ţhak, In, Tal, Sni.         • Strī- pratyayas: Tāp, Nīp.       01         IV       Section- A: • Origin and Development of Sanskrit Language.         Section- B: • Origin and Development of       01         • Origin and Development of					
Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.       Nyat, Yat, Kta, Ktavatu, Lyap, Śatŗ, Śānac, Tavya, Anīya.         • Taddhita- pratyayas: Matup, Țhak, In, Tal, Sni.       • Taddhita- pratyayas: Matup, Ţhak, In, Tal, Sni.         • Strī- pratyayas: Tāp, Nīp.       01         IV       Section- A: • Origin and Development of Sanskrit Language.         Section- B: • Origin and Development of       01         • Origin and Development of		• Krt- pratyayas: Ktvāc, Tumun,			
Indian EpigraphySection- A: . Origin and Development of Sanskrit Language.0115Marks: 25Section- B: . Origin and Development ofSection- B: . Origin and Development ofIndianIndian					
In, Tal, Sni.In, Tal, Sni.Strī- pratyayas: Tāp, Nīp.IVSection- A: • Origin and Development of Sanskrit Language.Indian EpigraphySection- B: • Origin and Development ofSection- B: • Origin and Development of		Śānac, Tavya, Anīya.			
IVSection- A: • Origin and Development of Sanskrit Language.0115Marks: 25Indian EpigraphySection- B: • Origin and Development ofIndian • Origin and Development ofIndian • Origin and Development ofIndian • Origin and Development of		• Taddhita- pratyayas: Matup, Ţhak,			
IVSection- A: • Origin and Development of Sanskrit Language.0115Marks: 25Indian EpigraphyEpigraphySection- B: • Origin and Development of0115Marks: 25		In, Tal, Sni.			
Indian       • Origin and Development of Sanskrit       25         Language.       Section- B:       • Origin and Development of         • Origin and Development of       • Origin and Development of		• Strī- pratyayas: Tāp, Nīp.			
Indian     Language.       Epigraphy     Section- B:       • Origin and Development of	IV		01	15	
Epigraphy       Language.         Section- B:       Origin and Development of	Indian	• Origin and Development of Sanskrit			25
Origin and Development of		Language.			
		Section- B:			
Devanāgari Script.		Origin and Development of			
		Devanāgari Script.			

- 1. M. R. Kale (ed), Nitisatakam of Bhartrhari, MLBD, Delhi.
- Prof. Dipak Kumar Sharma (trans), Bhartrhari Birachita Satakatraya (Assamese), Sahitya Akademi, Delhi.
- 3. Kapildev Giri (ed), Hitopadesah (Mitralabhah), Chaukhamba Publications.
- N. P. Dash and N. S. Mishra (ed), Hitopadesah (Mitralabhah), Kalyani Publishers, New Delhi.
- 5. Dr. Mukunda Madhava Sarma (trans), Hitopadesa, Asom Prakashan Parishad.

- Jyotibhushan Chaki, Tarapada Bhattacharjee, Dr. Ravishankar Bandyopadhyay and Srimati Gauri Dharmapal (ed), Samskrita Sahitya Sambhar, Vol. 15, Navapatra Prakashan, Calcutta.
- V. N. Jha, Laghu Siddhanta Kaumudi of Varadaraja: A Primer of Panini's Grammar, MLBD, Delhi.
- Isvar Chandra Vidyasagar, Samagra Vyakaran Kaumudi, Sanskrit Pustak Bhandar, Kolkata.
- 9. Rajendra Nath Sarma, Samskrita Vyakarana Surabhi, Lakshmi Prakashan, Guwahati.
- 10. Satyamurty, K, Text Book of Indian Epigraphy, Lower Price Publication.
- 11. Shiv Swarup Sahay, Bharatiya Puralekhon ka Adhyayan (Studies in ancient Indian Inscriptions), MLBD, Delhi.
- 12. Ratna Basu, Bhasavijnan- O-Samskrta Bhasa, Samskrta Pustak Bhandar, Calcutta
- 13. Dani, Ahmad Hasan: Indian Paleography, Oxford, 1963.

## **Additional Study Materials:**

- 1. Sanskrit | World Civilzation Lumen Learning (<u>https://courses</u>. lumenlearning.com)
- Sanskrit language | Origin, History, & Facts (Britannica https://www.britannica.com)

#### Semester: I

## Name of the Paper: SEC (Skill Enhancement Course) [ Communicative Sanskrit]

#### Paper Code: SAN-SEC-131

Practical: 02

Credit: 03 (Theory 02 + Practical 01)

Hours: 60 hrs

Tutorial:

Lecture: 02

Full Marks: 75

### **Course Outcome:**

- CO1: Students will acquire the knowledge about the Scientific background of Sanskrit Alphabets.
- CO2: Students will be able to know the Vocabularies and Proverbs used in Sanskrit.
- CO3: This Course will help the learners to acquire the skill of Communication through Simple Sanskrit and Translation from English to Sanskrit.
- CO4: Students will attain the skill of correct Pronunciation of Sanskrit sounds.
- CO5: Students will acquire the skill of Creative Writing.

Unit No.	Syllabus (Unit Content)	Credit	No. of Classes	Allotted Marks
I Origin and Development of Sanskrit Alphabets, Sanskrit	Section-A Origin and Development of Sanskrit Alphabets: • Specialities of Sanskrit Alphabets.	01	15	Marks: 25
Vocabularies & Proverbs	<ul> <li>Origin of Devanagari Alphabets.</li> <li>Section- B: <ul> <li>Sanskrit Vocabularies.</li> <li>Sanskrit Proverbs.</li> </ul> </li> </ul>			

II Sanskrit Composition	<ul> <li>Section- A <ul> <li>Construction of simple Sanskrii sentences (used in day-to-day life) from Sanskrit words.</li> <li>Translation from English to Sanskrit</li> </ul> </li> <li>Section- B: Composition <ul> <li>Writing 10 Sentences on any Topic from the surrounding, 10 Sentences about Assam, 10 Sentences about India.</li> </ul> </li> </ul>		15	Marks: 25
		PRACTICAL	1	1
Unit No.	Syllabus (Unit Content)	Credit	No. of Classes	Allotted Marks
III Sanskrit Conversation	Dramatization of Sanskrit Conversatio	n 01	30	Marks: 25

- 1. Srisa Chandra Vasu, The Siddhanta Kaumudi of Bhattoji Diksita, Vol. I, MLBD, Delhi.
- 2. Gopabandhu Mishra, Samskrita Bharati Praveshika, Bharati Bhawan, Delhi, 2021.
- 3. Rajendra Nath Sarma, Samskrita Vyakarana Surabhi, Lakshmi Prakashan, Guwahati.
- 4. Vempatti Kutumbasastri (ed), Samskrtasvadhyaya, Varnamala, Prathama Diksa, Central Sanskrit University, New Delhi.

- 5. Acharya Rajbali Pandey, Samskrita Svayam Shikshaka, Vikas Paper Backs, 2021.
- 6. Prof. Ratnakar Narale, Sanskrit Grammar and Reference Book, Ratnakar Pustak Bharati Books, India.

### **Additional Study Materials:**

- 1. Enjoylearningsanskrit.com.
- 2. Vowels and Consonants; A Sanskrit Perspective- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- One Thousand Sentences for Conversation in Sanskrit, https://sanskritdocuments.org> daily
- 4. The Wonder That is Sanskrit- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- 5. Mere Recitation of Sanskrit Alphabet is Pranayama- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- 6. Is Devanagari Alphabet logical- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- <u>https://archive.org</u>> details, Internet Archive, Samskritam Vadatu: Sanskrit: Free Download, Borrow and Streaming.
- 8. <u>https://www.scribd.com</u>> document, Scribd, Samskritam Vadatu PDF.

#### Semester: I

## Name of the Paper: MDC (Multidisciplinary Course) [Management of Self in the Śrīmadbhagavadgītā]

## Paper Code: SAN-MDC-131

Credit: 03		Hours: 45 hrs
Lecture: 03	Practical:	Tutorial:
Full Marks: 75		

#### **Course Outcome:**

- CO1: Students will understand the philosophy of self-management in the Śrīmadbhagavadgītā.
- CO2: Students will acquire the knowledge of maintaining a positive as well as a balanced life.
- CO3: Students will gain the knowledge of important steps for Self-concentration.
- CO4: This course will facilitate the learners to apply the acquired knowledge for enjoying a blessed life.

Unit No.	Syllabus	Credit	No. of Classes	Allotted Marks
I Śrīmadbhagavadgītā: Cognitive and Emotive Apparatus	Section-A: Cognitive Apparatus:	01	15	Marks: 25
	<ul> <li>Hierarchy of Indriya, manas, buddhi and ātman- III.42; XV. 7</li> <li>Role of Ātman – XV.7; XV. 9</li> <li>Section-B: Emotive Apparatus: <ul> <li>Mind as a product of Prakrti- VII.4</li> </ul> </li> <li>Properties of three guņas and their impact on the mind-</li> </ul>			
	XIII. 5-6; XIV. 5-8, 11-13; XIV. 17			
п	Section-A:	01	15	Marks: 25

Śrīmadbhagavadgītā: Controlling the mind from Confusion and Conflict	Means of Controlling the mind:			
	<ul> <li>Nature of Conflict- 1.1; IV. 16; 1.45; II.</li> <li>6</li> </ul>			
	<ul> <li>Casual factors- Ignorance- II. 41; Indriya- II. 60; Mind- II. 67; Rajoguņa- III. 36- 39; XVI. 21; Weakness of mind – II.3; IV.5</li> </ul>			
	• Diet control- XVII. 8-10			
	<ul> <li>Physical and mental discipline- XVII. 14- 19, VI. 36</li> <li>Balanced life- III. 8; VI. 16- 17</li> <li>Meditation-difficulties- VI. 34- 35; procedure- VI. 11-14</li> </ul>			
	Section- B: Means of conflict resolution:			
	<ul> <li>Importance of knowledge- II. 52; IV. 38- 39; IV. 42</li> </ul>			
	• Clarity of buddhi- XVIII. 30- 32			
	• Process of decision making- XVIII. 63			
	• Control over senses- II. 59, 64			
	<ul> <li>Surrender of Kartŗbhāva- XVIII. 13- 16; V. 8-9</li> </ul>			
	• Desirelessness- II. 48; II. 55			
III	Section-A:	01	15	Marks: 25

Śrīmadbhagavadgītā: Self-management through devotion	• Surrender of ego- II.7; IX. 27; VIII.7; XI. 55; II. 47		
	• Abandoning frivolous debates- VII.21, IV.11; IX.26		
	Section-B:		
	• Acquisition of moral qualities- XII.11; XII. 13-19		

- 1. Sri Aurobindo- Essays on the Gita, Sri Aurobindo Ashram, Pondicherry.
- 2. A. C. Bhativedanta Swami Prabhupada, Bhagvad Gita As It Is, Bhaktivedanta Book Trust.
- 3. Srimadbhagavadgitarahasya- The Hindu Philosophy of Life, Ethics or Karmayogasastra Religion, original Sanskrit stanzas with English translation, Bal Gangadhar Tilak & Balchandra Sitaram Sukthankar, J. S. Tilak & S. S. Tilak.
- 4. Srimadbhagavadgita- English Commentary by Jayadayal Goyandka, Tattvavivecini Gita Press, Gorakhpur.
- 5. Srimadbhagavadgita- A Guide to Daily Living, English translation and notes by: Pushpa Anand, Arpana Publications.
- 6. Srimadbhagavadgita- The Scripture of Mankind, text in Devanagari with transliteration in English and notes by Swami Tapasyananda, Sri Ramakrishna Math.
- 7. Chinmayananda- The Art of Man Making (114 short talks on the Bhagavadgita), Central Chinmaya Mission Trust, Bombay.
- V. R. Panchamukhi Managing One -Self (Srimadbhagavdgita: Theory and Practice), R. S. Panchamukhi. Indological Research Centre, New Delhi & Amar Grantha Publications, Delhi.
- 9. Prof. Sudeshna Bhattacharjya, The Srimadbhagavadgita- Its Importance in Modern World, Surabharati Vol. XII, 2011- 12, Deptt. of Sanskrit, GU.
- 10. Gitarahasya Athaba Karmayogasastra, Bal Gangadhar Tilak, translated by: Kailash Nath Sarma, published by: Mrinalini Devi, Guwahati.
- 11. Gitar Bhumika Aru Bharatiya Sanskritir Bhitti, translated by: Diganta Biswa Sarma, Nabasristi Prakasan, Guwahati.
- 12. N. K. Srinivasan- Essence of Srimadbhagavadgita: Health & Fitness (Commentary on selected verses), Pustak Mahal, Delhi.
- 13. P. Kumar, The Gita and Management. ICFAI University Press, 2008.
- 14. Debroy. B, Leadership Lessons from the Bhagavad Gita, penguin Random House, 2015.
- 15. The Bhagavad Gita, translated by Eknath Easwaran, Jaico Publishing House, 2009.

## **Additional Study Materials:**

1. Rao, R, S, The Bhagavadgita and Management, Journal of Management and Entrepreneurship, pp, 1-10 (Article), 2013.

- 2. Rao, P. R, The Gita's Teachings on Self -Management, Journal of Management and Spirituality, 16 (1), pp. 1-15.
- 3. An Invaluable Lesson From The Bhagavad Gita for Your Life, You Tube-Sadhguru.
- 4. Management Paradigms from Bhagavadgita by B. Mahadevan, you Tube-ChinmayaChannel.

## Name of the Department: SANSKRIT Semester: I Name of the Paper: AEC (Ability Enhancement Course) [Basics and Logics of Sanskrit Alphabets] Paper Code: SAN-AEC-141

Credit: 04		Hours: 60
Lecture: 04	Practical:	Tutorial:
Full Marks: 100		

## **Course Outcome:**

CO1: Students will be able to know the Scientific background of Sanskrit

sounds and Vedic Svaras.

CO2: This Course will help the students to know the Vocabularies and importance of correct Pronunciation.

- CO3: Students will gain knowledge about the technique of forming Sanskrit words and sentences.
- CO4: The students will acquire the basic knowledge of the domain of Communicative Sanskrit.

## <u>Main Syllabus:</u>

Unit No.	Syllabus (Unit Content)	Credit	No. of Classes	Allotte d Marks
I Origin and Classification of Sanskrit Alphabets, and Vedic Svaras	Section- A: Origin and Classification of Sanskrit Alphabets• Origin of Sanskrit Alphabets, Sivasutras.• Sanskrit Alphabets, their Classification• Specialities of Sanskrit Alphabets.Section- B: Vedic Svaras• Vedic Svara and types of Svara	01	15	Marks Marks: 25
II Places of Pronunciation and logical Integration of letters in the Vargas	<ul> <li>Section- A: Places of Pronunciation         <ul> <li>Places of Pronunciation of Sanskrit Alphabets</li> <li>Use of breath in Pronunciation of sounds</li> </ul> </li> <li>Section- B: logical Integration of letters in the Vargas</li> </ul>	01	15	Marks: 25

	• Five Vargas and Logical integration of letters in the Vargas.			
III	Section- A: Paninian rules in connection			Marks:
Paninian rules in	with places of Pronunciation	01	15	25
connection with		V.		
places of	• Paninian rules connected with the			
Pronunciation	places of Pronunciation.			
and Importance				
of correct	Section- B: Importance of correct			
Pronunciation	Pronunciation:			
	<ul> <li>Pronunciation and importance of correct Pronunciation,</li> <li>Physical Benefits of correct pronunciation</li> </ul>			
IV	Section- A: Sanskrit Vocabularies			Marks:
Sanskrit	• Learning Sanskrit words by using the	01	15	25
Vocabularies	letters of the Alphabets.			
and				
Construction of	Section- B: Construction of Simple			
Simple Sanskrit	Sanskrit Sentences			
Sentences				
	Construction of Simple Sanskrit Sentences			
	using the words starting with Vowels of			
	Sanskrit Alphabet.			

- Srisa Chandra Vasu, The Siddhanta Kaumudi of Bhattoji Diksita, Vol. I, MLBD, Delhi.
- 2. P. R. Sharma, Ashtadhyayi Praveshah, Samskrita Bharati.

- 3. R. A. Stewart, Sanskrit Vocabulary, Asian Educational Services (AES).
- 4. Whitney, W. D, Sanskrit Pronunciation, Motilal Banarsidass Publishers.
- 5. Rajendra Nath Sarma, Samskrita Vyakarana Surabhi, Lakshmi Prakashan, Guwahati.
- Vempatti Kutumbasastri (ed), Samskrtasvadhyaya, Varnamala, Prathama Diksa, Central Sanskrit University, New Delhi.
- 7. G. N. Joshi, Aksharavani, Samskrita Bharati.
- 8. Chamu Krishna Shastry, Abhyasamala, Samskrita Bharati.

## **Additional Study Materials:**

- 1. https://sanskritguide.com/the-nature-of-sanskrit/#
- Open pathshala (<u>https://openpathsala.com</u> > blog) Learn Sanskrit- Sanskrit Alphabets-Letters (Varnamala)
- 3. Video: The Science of Sanskrit Alphabet (YouTube- ISKM TV).
- 4. Video: Master the Sanskrit sounds- Varnamala (YouTube- Tattvam).
- 5. Video: sanskrit Alphabet Pronunciation (YouTube- IAm Kailas).
- Vowels and Consonants; A Sanskrit Perspective- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- The Wonder That is Sanskrit- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- 8. Mere Recitation of Sanskrit Alphabet is Pranayama- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.
- 9. Is Devanagari Alphabet logical- Video- Indic Talk by: Sampadananda Mishra, Centre for Indic Studies.

# **DEPARTMENT OF SANSKRIT** B. N. COLLEGE(AUTONOMOUS), DHUBRI



## Syllabus of FYUGP-B.A. 2nd Semester Sanskrit (Approved in the BOS meeting)

Submitted to IQAC on 22.02.2025

#### Semester: II

## Name of the Paper: HISTORY OF SANSKRIT LITERATURE

## Paper Code: SAN-DSC-142 (Major/Minor)

Credit: 04		Hours: 60
Lecture: 04	Practical:	Tutorial:
Full Marks: 100		

### **Course Outcome:**

CO1: Students will acquire knowledge of important Arenas of Vedic Literature.

CO2: Students will be able to know the History of Classical Sanskrit Literature.

CO3: This Course will enable the learners to know the History, Development and Salient features of the six major schools of Indian Poetics.

Unit No.	Syllabus (Unit Content)	Credit	No. of Classes	Allotted Marks
I History of Vedic Literature	<ul><li>Section-A:</li><li>Samhitās, Brāhmanas,</li></ul>	01	15	Marks: 25
	<ul> <li>Section-B:</li> <li>Āryaņyakas and Upanişads</li> </ul>			
II History of Classical Sanskrit Literature	Section – A: Purāņa Literature: Characteristics, Subject matters of the Mahāpurāņas, Socio-Cultural and Historical Importance of the Purāņas.	01	15	Marks: 25
	Section- B: Epics: The Rāmāyaņa: Time, subject matter, Later additions to the Rāmāyaņa, Rāmāyaņa as a source of later Sanskrit literature, Socio- cultural Importance of the			

	Rāmāyana.			
	<b>The Mahābhārata:</b> Time, subject matter, Mahābhārata as a source later Sanskrit literature, Socio-cultural Importance of the Mahābhārata.			
III Sanskrit Lyrics and Campūkāvyas	Section – A: Sanskrit Lyrics:         Origin and Development of         Gītikāvyas         Section B: Sanskrit Campūkāvyas:         Origin and Development of         Campūkāvyas	01	15	Marks: 25
IV General Introduction to Vyākaraņa and Alaṁkārasāstra	Section – A: An Introduction toVyākaraņa:General Introduction toVyākaraņaśāstraSection – B:General Introduction to IndianPoetics:Six Major Schools of Indian Poetics:Rasa, Alamkāra, Rīti, Dhvani,Vakrokti and Aucitya.	01	15	Marks: 25

- 1. Arthur A. Macdonell, A History of Sanskrit Literature, MLBD, Delhi.
- 2. A. B. Keith, History of Sansktrit Literature also Hindi Translation, MLBD, Delhi.
- 3. Maurice Winternitz, History of Indian Literature (Vol. I-III), also Hindi Translation, MLBD, Delhi.
- 4. Dr. Jogiraj Basu, Vedar Parichoi, Asom Prakashan Parishad, Guwahati.
- 5. Baldev Upadhyay, Vedik Sahitya aur Sanskriti, Varanasi.
- 6. Gaurinath Sastri, A Concise History of Sanskrit Literature, MLBD, Delhi.
- 7. Dr. Devakumar Das, Samskrita Sahityer Itihas, Sadesh, Kolkata.
- 8. Kamakhya Charan Bhagavati, Samskrita Sahityar Jilingani, Granthapith, Panbazar, Guwahati.
- 9. M. Krishnamachariar, History of Classical Sanskrit Literature, MLBD, Delhi.
- 10. Thaneswar Sarma, Sanskrit Sahityar Itivritta, Chandra Prakash, Panbazar, Guwahati.
- 11. Baldev Upadhyay, Sanskrit Sahitya ka Itihas, Sharada Niketan, Varanasi.

#### **Additional Study Materials:**

- <u>https://www.nios.ac.in</u> > bgp, The National Institute of Open School, INTRODUCTION OF ALANKAR SAMPRADAYA-1.
- https://www.academia.edu/37523835/A\_BRIEF\_HISTORY\_OF\_ SANSKRIT\_GRAMMAR

#### Semester: II

## Name of the Paper: SEC (Skill Enhancement Course) [Basic Skills of Acting]

## Paper Code: SAN-SEC-132

Credit: 03 (Theory 02	2 + Practical 01)	Hours: 60 hrs
Lecture: 02	Practical: 02	Tutorial:

Full Marks: 75

## **Course Outcome:**

- CO1: This Course will enable the learners to know the technical aspects of Sanskrit Dramaturgy.
- CO2: Students will be able to gain the knowledge about the important aspects of Dramatic Performances.
- CO3: Students will acquire the skills of practical part of a Drama through Dramatisation.

Unit No.	Syllabus	Credit	No. of	Allotted Marks
			Classes	
Ι	Section-A (Following	01	15	Marks: 25
Sāhityadarpaņa	Sāhityadarpaņa of			
and	Viśvanātha Kavirāja)			
Bharata's Nātyaśāstra				
	• Definition of Abhinaya			
	& Its divisions- Āṅgika			
	(gestres), Vācika			
	(Oral), Āhārya (dresses			
	and Make-up) and			
	Sāttvika			
	(Representation of the			
	involuntary gestres).			
	• Varieties of Rūpakas			
	and Uparūpakas.			

## <u>Main Syllabus:</u>

	<ul> <li>Definition of Nātaka</li> </ul>			
	Section- B: (Following			
	Nātyaśāstra of Bharata)			
	<ul> <li>Nātya-prayoktā-gaņa (Members of Theatrical group): Sūtradhāra (Director), Nātyakāra (Playwrighter), Nata</li> </ul>			
	(Actor), Kuśīlava			
	(Musician), Bharata, Nartaka (Dancer),			
	Vidūşaka (Jester), etc.			
	viduşaka (Jester), etc.			
II	Section- A (Following	01	15	Marks: 25
Sāhityadarpaņa,	Sāhityadarpaņa of			
Daśarūpaka	Viśvanātha Kavirāja &			
and	Abhijñānaśakuntalam)			
Abhijñānaśakuntalam				
	• Starting of a Play:			
	Pūvaranga-			
	Rangadvāra, Nāndī,			
	Prastāvanā and			
	Vişkambhaka			
	with special reference			
	to the drama			
	Abhijñānaśakuntalam			
	of Kālidāsa.			
		1	1	i i i i i i i i i i i i i i i i i i i
	(Prastāvanā part of the Ist Act			
	(Prastāvanā part of the Ist Act and the part of Durvāsā's curse			
	and the part of Durvāsā's curse			

	Section- B (Following			
	Daśarūpaka of Dhanañjaya)			
	<ul> <li>Nature of Plot (Vastu): Ādhikārika (Principal), Prāsamgika (Subsidiary).     </li> <li>Elements of Plot: Five kinds of Arthaprakrtis (Causations), Kāryāvasthās (Stages of the action of actor),     </li> </ul>			
	Sandhis (Junctures).			
	PRACTICAL			
Unit No.	Syllabus (Unit Content)	Credit	No. of	Allotted
			Classes	Marks
	Section- A: Different kinds of	01	30	Marks:
III	Saṁvāda (Dialougue)			25
Different kinds of				
Saṁvāda (Dialogue)	Sarvaśrāvya or Prakāśa (Aloud),			
& Dramatization of	Aśrāvya or Svagata,			
Sanskrit				
C	Niyataśrāvya, janāntika			
Conversation	(Personal Address), Apavārita			
Conversation	(Personal Address), Apavārita (Confidential), Akāśabhāşita			
Conversation	(Personal Address), Apavārita			
Conversation	(Personal Address), Apavārita (Confidential), Akāśabhāşita (Conversation with imaginary			
Conversation	(Personal Address), Apavārita (Confidential), Akāśabhāşita (Conversation with imaginary			
Conversation	(Personal Address), Apavārita (Confidential), Akāśabhāşita (Conversation with imaginary person)			
Conversation	<ul> <li>(Personal Address), Apavārita</li> <li>(Confidential), Akāśabhāşita</li> <li>(Conversation with imaginary person)</li> <li>Section- B: Dramatization of</li> </ul>			
Conversation	<ul> <li>(Personal Address), Apavārita</li> <li>(Confidential), Akāśabhāşita</li> <li>(Conversation with imaginary person)</li> <li>Section- B: Dramatization of</li> </ul>			
Conversation	<ul> <li>(Personal Address), Apavārita</li> <li>(Confidential), Akāśabhāşita</li> <li>(Conversation with imaginary person)</li> <li>Section- B: Dramatization of</li> </ul>			
Conversation	<ul> <li>(Personal Address), Apavārita</li> <li>(Confidential), Akāśabhāşita</li> <li>(Conversation with imaginary person)</li> <li>Section- B: Dramatization of</li> </ul>			
Conversation	<ul> <li>(Personal Address), Apavārita</li> <li>(Confidential), Akāśabhāşita</li> <li>(Conversation with imaginary person)</li> <li>Section- B: Dramatization of</li> </ul>			

- 1. Ghosh, M. M.: Natyasastra of Bharatmuni.
- 2. M. M. Ghosh, Natyasastra of Bharatmuni, Vol-I, Manisha Granthalaya, Calcutta, 1967.
- Adyarangacharya, Introduction to Bharata's Natyasastra, Popular Prakashan Bombay, 1966.
- 4. Sri Visvanathakavirajapranita Sahityadarpana, Sanskrit & Hindi Commentary by: Acharya Lokmani Dahal, Dr. Trilokinath Dwivedi & Acharya Shivprasad Dwivedi, CHAUKHAMBA.
- Sahitya Darpan of Kaviraj Vishwanath with Hindi Commentary by Vidya Vachaspati-Sahityacharya- Shaligram Shastri, MLBD Pvt. Ltd.
- Dasharupakam- Shri Dhananjaya Virachit: Sanskrit Hindi Anuvad va Vyakhya, Baijnath Pandey, MLBD.
- 7. Dasharupaka of Dhananjaya with Avaloka Sanskrit Commentary of Dhanika Edited with Vidvadvinodini Hindi Commentary by: Dr. Sudhakar Malaviya, Chowkhamba Krishnadas Academy, Varanasi.
- Viswanatha's Sahityadarpana, Vol. II (Chapter VI), ed. By: Kumudranjan Ray, Calcutta.
- Ramendra Mohan Bose, Kalidasa: Abhiujnana-sakuntalam *A Synthetic Study*. Modern Book Agency Private Ltd. Book sellers and Publishers, 10 Bankim Chatterjee Street, Calcutta- 12, Ed- 6<sup>th</sup>, 1950.
- Hass, George C. O, The Dasarupaka: A Treatise on Hindu Dramaturgy, Columbia University Press, New York, 1912.

## **Additional Study Materials:**

1. SamvaadaMalaa- Sanskrit Conversations, You tube- Hindu Globe.

## Semester: II

## Name of the Paper: MDC (Multidisciplinary Course) [Indian Polity: Origin and Development]

#### Paper Code: SAN-MDC-132

Credit: 03		Hours: 45 hrs
Lecture: 03	Practical:	Tutorial:
Full Marks: 75		

## **Course Outcome:**

- CO1: The aim of this course is to make the learners acquainted with various aspects of social institutions and Indian Polity as propounded in various Indian scriptures.
- CO2: The learners will be able to acquire the knowledge of the Qualities of a King and State Politics as reflected in the ancient Indian Sanskrit texts.
- CO3: Through this Course the students will be understand the Cardinal Theories of Indian Polity propounded in the ancient Indian Sanskrit texts.

Unit No.	Syllabus (Unit Content)	Credit	No. of	Allotted
			Classes	Marks
Ι	Section-A: Polity & its Concept	01	15	Marks: 25
Polity: its	• Indian Concept of Polity.			
Concept and				
Parliamentary	• Initial stage of Indian Polity			
Institutions	(From Vedic period to			
	Buddhist period).			
	<ul> <li>Election of King by the people: 'Viśas' in Vedic</li> </ul>			
	period (Ŗgveda, 10. 173;			
	10.174; Atharvaveda, 3.4.2;			
	6.87.1-2).			
	• Coronation Ceremony of			

	Samrat in			
	Śatapathabrāhmaņa (51.1.8-			
	13; 9.4.1.1-5)			
	Section- B: Parliamentary			
	Institutions			
	• Sabhā, Samiti and Vidatha in			
	Vedic period (Atharvaveda,			
	7.12.1; 12.1.6; Rgveda,			
	10.85.26)			
	• King-maker 'Rājakartārah'			
	Council in Atharvaveda			
	(3.5.67)			
	• Council of 'Ratnis' in			
	Śatapathabrāhmaņa (5.2.5.1)			
	Section-A: Qualities of a King	01	15	Marks: 25
П	• Essential qualities of a king in			
Qualities of a	the Kauțilya's Arthaśāstra,			
King and	6.1.16.			
<b>State Politics</b>				
(Rājadharma)	Section-B: State Politics			
	(Rājadharma)			
	• Rājadharma in the			
	Mahābhārata, Sāntiparvan,			
	120.1-15; Manusmṛti, 7.1-15;			
	Śukranīti, 1.1-15			
III	Section A: Essential Elements of	01	15	Marks: 25
Essential	Rāșțra			
Elements of				
Rāstra and	• Essential Elements of			
Cardinal	'Rāstra' in Sanskrit			
Theories of	Literature (Atharvaveda,			
Indian Polity	11.9.17; 12.1, 1-12 Śukla			

Section B Indian Po	8: Cardinal Theories of olity	
S F N	'Saptāṅga' Theory of State, Svāmī, Amātya, Janapada, Pura, Koşa, Daņḍa and Aitra (Kauṭilya's Arthaśāstra, 6.1,	
Ν	Mahābhārata, Sāntiparvan, 66.5, Śukranīti, 1.61-62).	
a Y	Şāḍguṇya' Policy of War nd Peace- Sandhi, Vigraha, /āna, Āsana, Samāśraya nd Dvaidhībhāva.	
b	Caturvidhā Upāya for palancing the power of State- Sāma, Dāna, Daņḍa, Bheda	

- Rgvedasamhita (6Vols)- (Eng. Tr.)-H. H. Wilson, Bangalore Printing & Publishing Co., Bangalore, 1946.
- 2. Atharvavedasamhita, Eng. Trans. By: R. T. H. Griffith, Banaras.
- Satapathabrahmana- (With Eng. Trans. ed.) Jeet Ram Bhatt, Eastern (3 Vols), Book Linkers, Delhi, 2009.
- 4. Arthasastra of Kautilya, ed. By: R. P. Kangle, published by: Motilal Banarsidass, Delhi.
- Tripathi, Radhavallabh, Kautilya's Arthasastra and Modern World, Pratibha Prakashan, 29/5 Shakti Nagar, Delhi, 1997.
- 6. Rajanikanta Dev Sharma and Dimbeshwar Sharma, Kautiliya Arthasastra (Assamese),

Assam Prakashan Parishad, Guwahati- 21, 2014.

- 7. Mahabharata (7 Vols) (Eng Tr.) H. P. Shastri, London.
- Manu's Code of Law (Ed. & Trans): Olivelle, P (A Critical Edition and Translation of the Manava- Dharmasastra), OUP, New Delhi, 2006.
- 9. Altekar, A. S., State and Government of Ancient India, MLBD, Delhi, 2001.
- 10. Belvalkar, S. K., Mahabharata: Santiparvam, 1947.
- 11. Some Aspects of Ancient Indian Hindu Polity, Banaras Hindu University.
- 12. Ghosal, U. N., A History of Indian Political Ideas, Bombay, 1959.
- 13. Jha. M. N., Modern Indian Political Thought, Meenakshi Prakashan, Meerat, UP.
- 14. Mehta, V. R., Foundations of Indian Political Thought, Manohar Publisher, Delhi, 1999.
- 15. Prabhu. P. H., Hindu Social Organisation, Popular Prakashan, Mumbai.
- 16. Saletore, B. A., Ancient Indian Political Thought and Institutions, Bombay.
- Sharma, R. S., Aspects of Political Ideas and Institutions in Ancient India, MLBD, Delhi, 1996.
- 18. Valavalkar, Pandharinath. H., Hindu Social Institutions, Manglore, 1939.
- 19. Sinha, K. N., Sovernity in Ancient Indian Polity, London, 1938.

#### **Additional Study Materials:**

- 1. U-tude: POL SC HELP, RAJADHARMA: SHANTI-PARVA: Meaning, Contents, Relevance.
- 2. U-tude: POL SC HELP, Saptanga Theory of State- meaning, explanation, relevance.
- <u>https://testbook.com/ias-preparation/saptanga-theory-of-kautilya</u>, Saptanga Theory of Kautilya: Svami, Amatya, Janapada, And More!

## Semester: II

## Name of the Paper: AEC (Ability Enhancement Course) [Environmental Awareness in Sanskrit Literature]

#### Paper Code: SAN-AEC-142

Credit: 04		Hours: 60
Lecture: 04	Practical:	Tutorial:
Full Marks: 100		

## **Course Outcome:**

CO1: This Course will make the students acquainted with the basic concept of

Environmental thoughts in India.

- **CO2:** The learners will be able to know the Salient features of Environmental Awareness reflected in the Vedic and Classical Sanskrit Literature.
- **CO3:** This Course will help the students to understand the importance of Sanskrit Literature in the preservation of Mother Nature.

## Main Syllabus:

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Unit No.	Syllabus (Unit Content)	Credit	No. of Classes	Allotted Marks
I Concept of	• Section- A: Concept of Environment:	01	15	Marks: 25
Environment and Origin of Environmental	• Equivalent words for Environment in Atharvaveda:			
Thoughts in Vedic Literature	'Vŗtāvŗta' (12.1.52), 'Abhivaraḥ'			
Literature	(1.32.4), 'Avŗtaḥ' (10.1.30), 'Parivŗta' (10.8.31)			
	• Five basic elements of universe			
	covered by environment: Earth, Water, Light, Air and Ether.			
	(Aitareya Upanişad 3.3)			
	<ul> <li>Vedic concept of Ozone-layer</li> <li>'Mahadulva' (Rgveda, 10.51.1)</li> </ul>			

	<ul> <li>Section- B: Origin of Environmental Thoughts in Vedic Literature:</li> <li>Origin of Environmental Thoughts in Vedic Literature. (Rgveda, 10.129, 1; 10.121.10)</li> <li>Cosmic order 'Rta' as the guiding force for environment of whole universe (Rgveda, 10.90.1-2), 1. 23. 16-18</li> </ul>			
II Environmental Awareness in Vedic Literature	<ul> <li>Concept of 'Mother Earth' in the Atharvaveda (Atharvaveda, XII. 1.1.10), preservation of the Mother Earth (Śukla Yajurveda, 6.22)</li> <li>Importance of plants and animals for preservation of global ecosystem (Yajurveda, 13.37), Environment Protection from the Sun (Rgveda, 1.191.1-16), Preservation of the Natural sources of water in five forms: rain water (Divyaḥ), natural spring (Sravantī), wells and canals (Khanitrimaḥ), lakes (Svayaṁjaḥ) and rivers (Samudrārthaḥ) (Rgveda, 7.49.1, 2).</li> <li>Five Elementary sources of environment preservation: Parvat (mountain), Soma (water), Vāyu (air), Parjanya (rain) and Agni (fire) (Atharvaveda, 3.21.10)</li> </ul>	01	15	Marks: 25
III Environmental Awareness in Classical Sanskrit Literature	<ul> <li>Consciousness and life in the Trees: (Mahābhārata, Śāntiparvan, 184.15; Manusmŗti, 1.49)</li> </ul>	01	15	Marks: 25

	• Environmental Awareness and			
	Tree Plantation: Importance of			
	the Trees (Śrīmadbhāgavatam,			
	10.22.33); Planting of Trees in			
	Puranas as a pious activity			
	(Matsya Purāņa, 59.159;			
	153.512; Varāha Purāņa 172.39)			
	• Plantation of new trees and			
	preservation of old trees as royal			
	duty of king (Arthaśāstra,			
	2.1.20); Punishments for			
	destroying trees and plants			
	(Arthaśāstra, 3.19), Plantation of			
	trees for recharging under-ground			
	Water (Brhatsamhitā, 54.119)			
	• Preservation of Water resources			
	'Bāpi-kūpa-taḍāka' (Agnipurāṇa,			
	209-2; Rāmāyaņa, 2.80.10-11);			
	Water-harvesting system in the			
	Arthaśāstra (2.1.20-21)			
	Conservation of Natural			
	resources in the Mahābhārata:			
	Anuśāsanaparvan, 58.30-31;			
	Vanaparvan, 200.40)			
	• Environmental Awareness in the			
	works of Kālidāsa-			
	Abhijñānaśakuntalam-			
	'Așțamūrti' of Śiva			
	(Abhijñānaśakuntalam- Nāndī			
	verse), Eco-system of Indian			
	monsoon in the Meghadūtam,			
	Oceanography in the			
	Raghuvamsáam (Canto-13)			
<b>T T</b> 7	Section A. Madama E. ( )			Marila
IV Modern	Section-A: Modern Environmental Challenges and Crises:	01	15	Marks: 25
Environmental	Clobal Warming Climate Change	UI	13	23
Challenges and Crises and	Global Warming, Climate Change,     Ozona layer depletion Pollution			
Preservation	Ozone layer depletion, Pollution, Deforestation.			
of				

Environment in Sanskrit Literature	<ul> <li>Natural calamities such as flood, draught and earthquakes</li> </ul>	
	Section-B: Preservation of Environment in Sanskrit Literature:	
	• Preservation of Environment	
	propounded in Sanskrit	
	Literature: (Rgveda, 1.90. 6-8,	
	Mahābhārata, Śāntiparvan,	
	262.16, Mahābhārata,	
	Śāntiparvan, 262.33,	
	Mahābhārata, Vanaparvan,	
	213.34; Śukla Yajurveda,	
	36.17)	
	• Preservation of forest, water	
	resources, natural resources,	
	protection of animals, birds	
	and plant in Kālidāsa's works,	
	Underground Water	
	Hydrology in Brhatsamhita	
	(Dakārgalādhyāya, chapter-	
	54)	

- 1. Atharvavedasamhita (2-Vols- (Trans.) R. T. H. Griffith, Banaras, 1968.
- 2. Telang Braj Bihari Chaube, The New Vedic Selection Part I, Bharatiya Vidya Prakashan, Delhi.
- 3. Telang and Chaube, The New Vedic Selection Part II, Bharatiya Vidya Prakashan, Delhi.
- 4. Rgvedasamhita (6Vols)- Eng. Trans.) H.H. Wilson, Bangalore, 1946.
- Vaidik Samkalan, Part- I & II, Ed. by: Dr. Bhavani Prasad Bhattacharjee and Dr. Taraknath Adhikari, Sanskrit Book Depot, Kolkata.
- Vaidik Samkalan, Part- III, Prof. Taraknath Adhikari & Prof. Samir Kumar Mandal, Sanskrit Book Depot, Kolkata.
- 7. Ramayana of Valmiki (3 Vols)- (Eng. Trans.) H. P. Shastri, London, 1952-59.
- 8. Arthashastra of Kautilya- (ed.) Kangale, R. P., Motilal Banarsidass, Delhi, 1965.

- Devasarma, Rajanikanta and Sharma Dimbeshwar, Kautiliya Arthasastra (Assamese), Assam Prakashan Parishad, Guwahati, 2014.
- Bhat, M, Varahamihira's Brhat Samhita, Part- I, Motilal Banarsidass Publishers Private Limited, Delhi, 1982.
- Das Gupta, S. P- Environmental Issues for the 21<sup>st</sup> Century, Mittal Publications, New Delhi. 2003.
- Dwivedi, OP, Tiwari, BH- Environmental Crisis and Hindu Religion, Gitanjali Publishing House, New Delhi, 1987.
- Dwivedi, OP- The Essence of the Vedas, Visva Bharati Research Institute, Gyanpur, Varanasi, 1990.
- Joshi, PC, Namita, J- A Textbook of Environmental Science, A. P. H. Publishing Corporation, New Delhi., 2009.
- 15. Sinha, Rajiv. K- Ecosystem Preservation Through Faith and Tradition in India, Journal of Human Ecology, 2:1, 21-24.
- Trivedi, PR- Environmental Pollution and Control, A. P. H. Publishing Corporation, New Delhi, 2004.
- Encyclopedia of Religion and Ethics (Vol. II), New York: Charles Szcribmer Sons, 1958.
- Renugadevi, R- Environmental ethics in the Hindu Vedas and Puranas in India, (Article) African Journal of History and Culture, Vol. 4 (I), January 2012.
- Kumar, BM- Forestry in Ancient India: Some Literary Evidences on Productive and Protective Aspects, (Article) Asian Agri-History, Vol. 12, No. 4, 2008.

#### **Additional Study Materials:**

- 1. www.hinduwisdom.info/Nature\_worship.htm.
- Chilakamarthi Durga Prasad Rao, Environmental Awareness in Classical Sanskrit Literature, Saraswatam, October 9, 2008- Blogger.com <u>http://saraswatam.blogspot.com</u> > en...
- S. Megha, Observation of the Environmental Thoughts in Sanskrit Literature and Western Literature, International Journal of Recent Advances in Multidisciplinary Topics, Volume 2, Issue 4, April 2021- <u>https://www.ijramt.com</u> [ISSN (online): 2582-7839].
- Shashi Tiwari, Origin of Environmental Science From Vedas- <u>https://sanskrit.nic.in</u> > SVi...
- Madan Mohan Laddunuri, Ecological Ethics of Ancient India: A Vedic Metaphysics Approach, International Journal of Advances in Engineering and Management (IJAEM), Volume 4, Issue 7, July 2022, pp: 475-479, ISSN: 2395-5252, www.ijaem.net