

**SREE SANKARACHARYA UNIVERSITY OF SANSKRIT, KALADY**

**FACULTY OF SANSKRIT LITERATURE**

**DEPARTMENT OF**

**SANSKRIT GENERAL**

**SYLLABI OF BACHELOR OF ARTS (BA)**

**IN**

**SANSKRIT GENERAL**

**OUTCOME BASED TEACHING LEARNING AND EVALUATION**  
**(OBTLE)**

**&**

**CHOICE BASED CREDIT AND SEMESTER SYSTEM**  
**(CBCSS)**

**APRIL 2020**

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# BA PROGRAMME IN SANSKRIT GENERAL

## Programme Outcome (PO) of the Institution

PO1	<b>Disciplinary knowledge:</b> Demonstrate comprehensive knowledge and understanding of one or more disciplines that form a part of an Under Graduate Programme of study, emphasizing awareness on traditional Indian wisdom.
PO2	<b>Effective articulation:</b> Comprehend complex information and texts and express thoughts and ideas effectively in writing and orally; communicate using appropriate media and present information in a lucid and concise manner to different groups; formulate coherent arguments; to plan, execute and report the results of an investigation.
PO3	<b>Analytical reasoning:</b> Evaluate the reliability and relevance of evidence; identify logical flaws in the arguments of others; analyse and synthesize data from a variety of sources, addressing opposing viewpoints; draw valid conclusions and support them with evidence and examples.
PO4	<b>Research-oriented and general critical spirit of inquiry:</b> Develop a sense of inquiry and capability to ask relevant /appropriate questions, problematise, synthesize and articulate; critically evaluate arguments, claims, beliefs, practices, policies and theories on the basis of empirical evidence; identify relevant assumptions; recognize cause-and-effect relationships, formulate hypotheses and test them, following a scientific approach to knowledge production.
PO5	<b>Multicultural competence:</b> Possess knowledge of the values and beliefs of multiple cultures including one's own and develop a global perspective; effectively engage in a multicultural society and interact tolerantly and respectfully with diverse groups.
PO6	<b>Independent, life-long learning and adaptability:</b> Work independently with acquired knowledge and skills and to participate in self-paced learning activities throughout life aimed at personal development and for social well-being; adapt to changing trades and demands of workplace through continuous knowledge and skill development.

# **BA PROGRAMME IN SANSKRIT GENERAL**

## **Programme Specific Outcome (PSO)**

<b>PS01</b>	Acquire four Macro Skills of language and ability to sophisticatedly articulate the apprehended knowledge <b>(P01)</b>
<b>PS02</b>	Ability to appreciate the Literature in Sanskrit and Comprehend the Indic Linguistics <b>(P02)</b>
<b>PS03</b>	Acquire the basic language skills of a minimum of three languages including the global language; get sensitized on major contemporary social issues through representative works in these languages; critically respond and effectively articulate the same in writing and speech <b>(P02)</b>
<b>PS04</b>	Exposure to Culture and Philosophy of Indian tradition through Sanskrit Literature <b>(P05)</b>
<b>PS05</b>	Make out the Scientific Tradition encompassed in Sanskrit Literature and its all-time relevance <b>(P03)</b>
<b>PS06</b>	Identify the ideas that cut across disciplines and determine the association between academic disciplines <b>(P04)</b>
<b>PS07</b>	Recognise the potential of Information Technology as a source of knowledge retrieval and dissemination <b>(P03)</b>
<b>PS08</b>	Attain a sense of enquiry and facilitate one's own learning needs along with an organizational compliance <b>(P06)</b>

**STRUCTURE OF UNDER GRADUATE PROGRAMME**  
**IN SANSKRIT GENERAL**  
(2020 June onwards)

**Total Courses: 36**

Common Course : **10**

(English – 6 Additional Language – 4)

Core Courses : **12**

Complimentary Courses : **08**

Open Course : **01**

Choice Based Course : **01**

Ability Enhancement Courses : **04**

**Total Credits: 136**

**BA Programme in Sanskrit General  
(CBCSS & OBTLE)**

**Programme Structure**

<b>Semester</b>	<b>Common</b>	<b>Core</b>	<b>Complimentary</b>	<b>Open</b>	<b>Audit</b>	<b>Total Credit</b>
<b>1</b>	1x3=3 2x4 =8	1x3=3	2x3=6		1x4=4	20
<b>2</b>	1x3=3 2x4 =8	1x3=3	2x3=6		1x4=4	20
<b>3</b>	2x4=8	1x4=4	2x4=8		1x4=4	20
<b>4</b>	2x4=8	1x4=4	2x4=8		1x4=4	20
<b>5</b>		2x4=8 2x3=6 1x4=4 1x2=2(P)		1x4=4		20
<b>6</b>		4x4=16 1x4=4(C)				20
<b>Total Credit</b>	<b>38</b>	<b>50</b>	<b>28</b>	<b>4</b>	<b>16</b>	<b>136</b>

Audit Course is is mandatory in the first four semesters besides regular class hours.

## **COURSES FOR BA IN SANSKRIT GENERAL**

### **COMMON COURSES (10)**

1. ENGLISH 1
2. ENGLISH 2
3. PROSE, POETRY AND DRAMA  
(Additional Language 1)
4. ENGLISH 3
5. ENGLISH 4
6. COMMUNICATION SKILLS IN SANSKRIT  
(Additional Language 2)
7. ENGLISH 5
8. PERENNIAL POETRY: KUMARASAMBHAVA AND UJJAYINI  
(Additional Language 3)
9. ENGLISH 6
10. EPIC TRADITION OF INDIA - ITIHĀSA AND PURĀṆA  
(Additional Language 4)

### **CORE COURSES**

1. ORIENTATION TO SANSKRIT LANGUAGE
2. INDIAN GRAND NARRATIVE - BHĀSA & KĀLIDĀSA
3. LITERARY THEORY: INDIAN PERSPECTIVES
4. KERALA SCHOOL OF TRADITIONAL MATHEMATICS
5. VYĀKARAṆA - I
6. ANCIENT INDIAN KNOWLEDGE SYSTEM
7. GENERAL INFORMATICS AND SANSKRIT
8. VOCATIONAL PROSPECTS IN SANSKRIT
9. PROJECT
10. VYĀKARAṆA - II
11. EXPOSURE TO VEDAS
12. INDIAN HERMENEUTICS
13. INTRODUCTION TO INDOLOGY

### **COMPLIMENTARY COURSES**

1. SURVEY OF CLASSICAL SANSKRIT LITERATURE
2. MODERN SANSKRIT LITERATURE
3. SANSKRIT TREATISES ON DANCE(FOR DANCE)
4. SANSKRIT AND INDIAN MUSIC (FOR MUSIC)
5. METHODOLOGY OF SANSKRIT LEARNING-TANTRAYUKTI
6. VṚTTA & ALAṆKĀRA
7. HISTORICS IN NĀTYAŚĀSTRA(FOR DANCE)
8. SANSKRIT ORGANOLOGY AND BHARATA(FOR MUSIC)
9. INDIAN NORMATIVE ETHICAL THEORIES AND CONSTITUTIONAL LAW
10. SANSKRIT EPISTEMOLOGY & ONTOLOGY
11. GESTURE ANALYSIS IN BĀLARĀMABHARATA (FOR DANCE)
12. SWATITHIRUNAL AND INDIAN MUSIC (FOR MUSIC)
13. LINGUISTICS AND SANSKRIT
14. VEDIC METAPHYSICS - BHAGAVADGĪTĀ AND UPANIṢAD
15. KINESICS IN HASTALAKṢAṆADĪPIKĀ (FOR DANCE)
16. ELEMENTS OF MUSIC IN SANSKRIT (FOR MUSIC)
17. CITRASŪTRAM – ANCIENT TEXT ON PAINTING (I) (FOR BFA)
18. CITRASŪTRAM – ANCIENT TEXT ON PAINTING (II) (FOR BFA)

### **OPEN COURSES**

1. MANAGEMENT AND ENVIRONMENTAL SCIENCE IN SANSKRIT
2. DISASTER AND DISASTER MITIGATION IN ANCIENT INDIA
3. ŚRĪ ŚAṆKARA AND HIS SELECTED WORKS
4. MORAL AND ETHICAL NARRATIVES IN SANSKRIT

### **CHOICE BASED COURSES**

1. ORIENTATION TO CONTEMPORARY SANSKRIT WRITINGS
2. RŪPAKA AND CAMPŪ LITERATURE IN SANSKRIT
3. PRABANDHA AND SANDEŚA KĀVYA
4. GADYAKĀVYA AND KHAṆḌAKĀVYA
5. TRANSLATION AND INTERPRETATION STUDIES



## **ABILITY ENHANCEMENT COURSES/AUDIT COURSES**

### **SEMESTER I**

1. ENVIRONMENTAL STUDIES

### **SEMESTER II**

2. DISASTER MANAGEMENT /  
ANTI NARCOTIC DRUG AWARENESS

### **SEMESTER III**

3. HUMAN RIGHTS /  
GENDER STUDIES /  
ETHICS

### **SEMESTER IV**

4. SOCIAL MEDIA AND CYBER ETHICS /  
INTELLECTUAL PROPERTY RIGHTS

**UNDER GRADUATE PROGRAMME (BA) IN SANSKRIT GENERAL  
CURRICULUM STRUCTURE FOR CBCSS, 2020**

**SEMESTER I**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>
<b>Common courses</b>	
	ENGLISH 1
	ENGLISH 2
I A USGM 331	PROSE, POETRY AND DRAMA (Additional Language 1)
<b>Core course</b>	
I B USGM 601	ORIENTATION TO SANSKRIT LANGUAGE
<b>Complimentary courses</b>	
I C USGM 602	SURVEY OF CLASSICAL SANSKRIT LITERATURE
I C USGM 603	MODERN SANSKRIT LITERATURE
I C USGM 604	SANSKRIT TREATISES ON DANCE(FOR DANCE)
I C USGM 605	SANSKRIT AND INDIAN MUSIC (FOR MUSIC)
<b>Ability Enhancement Course</b>	
I E UM 101	ENVIRONMENTAL STUDIES

**UNDER GRADUATE PROGRAMME (BA) IN SANSKRIT GENERAL  
CURRICULUM STRUCTURE FOR CBCSS, 2020**

**SEMESTER II**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>
<b>COMMON COURSES</b>	
	ENGLISH 3
	ENGLISH 4
II A USGS 332	COMMUNICATION SKILLS IN SANSKRIT (Additional Language 2)
<b>CORE COURSE</b>	
II B USGS 606	INDIAN GRAND NARRATIVE - BHĀSA & KĀLIDĀSA
<b>COMPLIMENTARY COURSES</b>	
II C USGS 607	METHODOLOGY OF SANSKRIT LEARNING-TANTRAYUKTI
II C USGS 608	VṚTTA & ALAṆKĀRA
II C USGS 609	HISTRIONICS IN NĀṬYAŚĀSTRA (FOR DANCE)
II C USGS 610	SANSKRIT ORGANOLOGY AND BHARATA (FOR MUSIC)
<b>Ability Enhancement Course</b>	
II E US 102	DISASTER MANAGEMENT / ANTI NARCOTIC DRUG AWRENESS

**UNDER GRADUATE PROGRAMME (BA) IN SANSKRIT GENERAL  
CURRICULUM STRUCTURE FOR CBCSS, 2020**

**SEMESTER III**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>
<b>COMMON COURSES</b>	
	ENGLISH 3
III A USGM 333	PERENNIAL POETRY: KUMARASAMBHAVA AND UJJAYINI (Additional Language3)
<b>CORE COURSE</b>	
III B USGM 611	LITERARY THEORY: INDIAN PERSPECTIVES
<b>COMPLIMENTARY COURSES</b>	
III C USGM 612	INDIAN NORMATIVE ETHICAL THEORIES AND CONSTITUTIONAL LAW
III C USGM 613	SANSKRIT EPISTEMOLOGY & ONTOLOGY
III C USGM 614	GESTURE ANALYSIS IN BĀLARAMĀBHARATA (FOR DANCE)
III C USGM 615	SWATITHIRUNAL AND INDIAN MUSIC (FOR MUSIC)
<b>Ability Enhancement Course</b>	
III E UM 103	HUMAN RIGHTS / GENDER STUDIES / ETHICS

**UNDER GRADUATE PROGRAMME (BA) IN SANSKRIT GENERAL  
CURRICULUM STRUCTURE FOR CBCSS, 2020**

**SEMESTER IV**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>
<b>COMMON COURSES</b>	
	ENGLISH 4
IV A USGS 334	EPIC TRADITION OF INDIA - ITIHĀSA AND PURĀṆA (Additional Language 4)
<b>CORE COURSE</b>	
IV B USGS 616	KERALA SCHOOL OF TRADITIONAL MATHEMATICS
<b>COMPLIMENTARY COURSES</b>	
IV C USGS 617	LINGUISTICS AND SANSKRIT
IV C USGS 618	VEDIC METAPHYSICS - BHAGAVADGĪTĀ AND UPANIṢAD
IV C USGS 619	KINESICS IN HASTALAKṢAṆADĪPIKĀ (FOR DANCE)
IV C USGS 620	ELEMENTS OF MUSIC IN SANSKRIT (FOR MUSIC)
<b>Ability Enhancement Course</b>	
IV E US 104	SOCIAL MEDIA AND CYBER ETHICS / INTELLECTUAL PROPERTY RIGHTS

**UNDER GRADUATE PROGRAMME (BA) IN SANSKRIT GENERAL  
CURRICULUM STRUCTURE FOR CBCSS, 2020**

**SEMESTER V**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>
<b>CORE COURSES</b>	
V B USGM 621	VYĀKARAṆA - I
V B USGM 622	ANCIENT INDIAN KNOWLEDGE SYSTEM
V B USGM 623	GENERAL INFORMATICS AND SANSKRIT
V B USGM 624	VOCATIONAL PROSPECTS IN SANSKRIT
V B USGM 625	PROJECT
<b>OPEN COURSES</b>	
V D USGM 626	MANAGEMENT AND ENVIRONMENTAL SCIENCE IN SANSKRIT
V D USGM 627	DISASTER AND DISASTER MITIGATION IN ANCIENT INDIA
V D USGM 628	ŚRĪ ŚĀṆKARA AND HIS SELECTED WORKS
V D USGM 629	MORAL AND ETHICAL NARRATIVES IN SANSKRIT
<b>Complimentary Course for BFA</b>	
V C USGM 630	CITRASŪTRAM – ANCIENT TEXT ON PAINTING (I)

**UNDER GRADUATE PROGRAMME (BA) IN SANSKRIT GENERAL  
CURRICULUM STRUCTURE FOR CBCSS, 2020**

**SEMESTER VI**

<b>COURSE CODE</b>	<b>COURSE TITLE</b>
<b>CORE COURSES</b>	
VI B USGS 631	VYĀKARANA –II
VI B USGS 632	EXPOSURE TO VEDAS
VI B USGS 633	INDIAN HERMENEUTICS
VI B USGS 634	INTRODUCTION TO INDOLOGY
<b>CHOICE BASED COURSES</b>	
VI B USGS 635	ORIENTATION TO CONTEMPORARY SANSKRIT WRITINGS
VI B USGS 636	RŪPAKA AND CAMPŪ LITERATURE IN SANSKRIT
VI B USGS 637	PRABANDHA AND SANDEŚAKĀVYA
VI B USGS 638	GADYAKĀVYA AND KHAṆḌAKĀVYA
VI B USGS 639	TRANSLATION AND INTERPRETATION STUDIES
<b>Complimentary Course for BFA</b>	
VI C USGS 640	CITRASŪTRAM – ANCIENT TEXT ON PAINTING (II)

## ABBREVIATIONS

<b>OBTLE</b>	Outcome Based Teaching Learning and Evaluation
<b>PO</b>	Programme Outcome
<b>PSO</b>	Programme Specific Outcome
<b>CO</b>	Course Outcome
<b>CL</b>	Cognitive Level
<b>R</b>	Remember
<b>U</b>	Understand
<b>Ap</b>	Apply
<b>An</b>	Analyse
<b>Ev</b>	Evaluate
<b>Cr</b>	Create
<b>KC</b>	Knowledge Categories
<b>Fac</b>	Factual
<b>Con</b>	Conceptual
<b>Pro</b>	Procedural
<b>Met</b>	Metacognitive



**Course Code** I A USGM 331  
**Name of the Course** PROSE, POETRY AND DRAMA  
**Additional Language 1**

**Course Learning Outcome**

- C01** Understand different genres of Sanskrit literature
- C02** Understand Indian Poetry in Sanskrit
- C03** Understand Narrative Literature in Sanskrit
- C04** Understand morals (nītiśāstra) through the techniques of narratives
- C05** Understand the structure, content and influence of Pañcatantra
- C06** Understand Literature of Poetry in Sanskrit
- C07** Understand the modern Drama literature in Sanskrit

**Module 1** General introduction to Gadyakāvya, Padyakāvya and Nāṭaka

**Module II** Textual Study of Pañcatantra –5.1& 2  
(Aparīkṣitakārikam –  
1. *maṇibhadra śreṣṭhī-nāpita-kṣapaṇaka kathā*  
2. *brahmaṇī-śiśu-nakula kathā*)

**Module III** Textual Study of Srīrāmodanta  
(Bālakānda 1-40 Śloka)

**Module IV** Textual Study of Maṇḍūkāprahasana  
of Abhiraja Rajendra Mishra

**PROSE, POETRY AND DRAMA****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand different genres of Sanskrit literature	1	2	U	Fac	6	Assignment
C02	Understand Indian Poetry in Sanskrit	1	3	R	Pro	8	Assignment
C03	Understand Narrative Literature in Sanskrit	1,2	4	An	Con	5	Presentation
C04	Understand morals (nītiśāstra) through the techniques of narratives	2,3	1,6	An	Con	8	Presentation
C05	Understand the structure, content and influence of Pañcatantra	5	6	U	Fac	5	Presentation
C06	Understand Literature of Poetry in Sanskrit	4	1,2	An	Pro	8	Written Test
C07	Understand the modern Drama literature in Sanskrit	5	1,8	An	Fac	8	Written Test

**Essential Reading:**

1. Pañcatantra
2. Śrīrāmānta
3. Nāṭyanavaratna

**References**

1. Pancatantra – Vishnu Sarma, Ed M R Kale, Motilal Banarsidas Publishers, Delhi 2008
2. Sriramodantam(ed)-R.Prasad Anchal, Nalanda Books, Kalady. 2001
3. Natyanavaratnam, Abhiraja Rajendra Mishra, Vijayanthi Prakashan, Allahabad, 2007
4. Panchatantra. Edited and explained by Sudhakar Malaviya. (4th edition). Chaukhamba Krishnadas
5. A companion to Sanskrit Literature, Banerjee S.C.
6. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers, Delhi, 1990.
7. A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993.
8. Glimpses of Sanskrit literature, A.N.D Haksar, ICCR & New age International limited publishers.
9. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
10. Indian Kavya Literature – A.K Warder.

11. Pancatantrakatha of Vishnu Sarma, (Ed.)Dr. Viswas, Samskrta Bharati
12. Panorama of Sanskrit literature, Dr. Satyavrat, 1998.
13. Samskrita sahitya caritram (Malayalam) – edited by Kunjunni Raja & M.S Menon.
14. Sriramodantam (ed)- R.Prasad Anchal, Nalanda Books, Kalady.
15. The Effulgence of Indian Wisdom –Edi. P.C.Muraleemadhavan, New Bharatiya Book Corporation, New Delhi, 2013.
16. Bisvi Satabdi ka Sanskrita Laghukatha-Sahitya: edited byRuchi Kulasrestha. (1st edition, 2008). Rastriya SanskritaSamsthan, Manit Viswavidyalaya
17. The Hitopadesa of Narayana: edited by M.R Kale. (6thedition - 1967, 7th rpt.- 2015). MLBD Publishers

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2. [www.indology.net/article92.html](http://www.indology.net/article92.html)
3. [www.omniglot.com/writing/sanskrit.html](http://www.omniglot.com/writing/sanskrit.html)
4. [www.academicinfo.net/angsanskrit.html](http://www.academicinfo.net/angsanskrit.html)
5. [www.Sanskrit.uohyd.ernet.in/MISC/links.html](http://www.Sanskrit.uohyd.ernet.in/MISC/links.html)

**Course Code**

**I B USGM 601**

**Name of the Course**

**ORIENTATION TO SANSKRIT LANGUAGE**

**Core Course 1**

**Course Learning Outcomes**

- C01** Understand the fundamentals of Sanskrit language
- C02** Explain the grammatical peculiarities of Sanskrit
- C03** Identify the verbs, nouns and their various forms
- C04** Understand the Construction of simple sentences in Sanskrit
- C05** Understand to translate simple sentences from Sanskrit to English and vice versa
- C06** Understand the values of life through Laukikanyayas

**Module I** Basic structure of Sanskrit language - Relation with regional and foreign languages like Malayalam of Dravidian family and English of Indo-European family- Position of Sanskrit in Indo European Languages. Alphabets, anta-liṅga-vibhakti-vacana and their mutuality - Basics of sandhi and samāsa

**Module II** Nouns and Verbs- Subantas- Patterns of Nominal declensions Bāla, Kavi, guru, piṭṛ, latā, nadi, śrī, mātṛ, asmad and yuṣmad - three genders of tat-tiṅanta- forms in ten lakāras of Bhu and Vand

**Module III** Sentence construction and Translation - Styles of sentence in Sanskrit- kartari, karmaṇi and bhāveprayoga - Change of voice – Translation of simple sentences from Sanskrit to English and English to Sanskrit

#### **Module IV    Loukika Nyayas (Worldy sayings)**

1. अन्धगजन्यायः
2. अन्धपङ्गुन्यायः
3. अन्धपरम्परान्यायः
4. आम्रवनन्यायः
5. कदम्बकोरकन्यायः
6. करतलामलकन्यायः
7. काकतालीयन्यायः
8. कूपमण्डू कन्यायः
9. कूर्माङ्गन्यायः
10. गुडजिह्विकान्यायः

**ORIENTATION TO SANSKRIT LANGUAGE****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the fundamentals of Sanskrit language	1,2	1	R	Fac	6	Assignment
C02	Explain the grammatical peculiarities of Sanskrit	2,3	1,2	U	Con	8	Assignment
C03	Identify the verbs, nouns and their various forms	2,3	5,6	An	Con	8	Written Test
C04	Understand the Construction of simple sentences in Sanskrit	3,4	5,6	Ap	Pro	8	Written Test
C05	Understand to translate simple sentences from Sanskrit to English and vice versa	4,5	6	Ap	Con	8	Written Test
C06	Understand the values of life through laukikanyāya	6	6,8	U	Fac	6	Presentation

**Essential Reading**

1. 1 Samskrtadeepika, Pandit K S P Sastry, Ramakrishna Math, Arunapuram, 2002.
2. 2 Anuprayukta Samskrtavyakaranam, Madhusudan Misra, Parimal Publications, New Delhi, 1981.
3. Nyayavali – Sanskrit Maxims & Proverbs – With English Translation and Notes

**Reference Books**

1. Dhaturupavali, R.S Vadyar and sons publications, palakkad.
2. Higher Sanskrit Grammar, M.R Kale, MotilalBanarsidas Publishers, Delhi
3. Laghusamskrtam, Dr.K.G Poullose, Vallathol Vidyapeetam, Edappal.
4. Prarambhika Racananuvadakaumudi, Kapiladeva Dvivedi, Viswavidyalaya Prakashan, Varanasi, 2005.
5. Sabdarupavali, R.S Vadyar and sons publications, Palakkad.
6. Samskratabhasa(3volumes) Kanippayoor Sankaran Nampoothiri. Panchangam Press, Kunnankulam.
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8. G.Anandaraj, (Tr.) Racananuvadakaumudi, VaidikaSahitya Academy, Thiruvananthapuram
9. Laukikanyayakosa, P.G. Lalye, Bharatiya Kala Prakashan,2006
10. The student's Sanskrit-English Dictionary: Edited by Vaman Shivram Apte. (2nd edition, 1970. 13th rpt.2012) MLBD Publishers Private Limited, Delhi

11. Methodology and Sanskrit research: edited by RatnaVasu. (2nd edition, 2012). School of Vedic studies, Rabindrabharati University, Kolkata

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[www.omniglot.com/writing/sanskrit.html](http://www.omniglot.com/writing/sanskrit.html)

[www.academicinfo.net/angsanskrit.html](http://www.academicinfo.net/angsanskrit.html)

**Course Code**  
**Name of the Course**

**I C USGM 602**  
**SURVEY OF CLASSICAL SANSKRIT LITERATURE**  
**Complimentary Course 1**

**Course Learning Outcome**

- C01** Understand the polyphonic culture of ancient India
- C02** Understand the vastness of Sanskrit literature
- C03** Explain various genres of Sanskrit literature
- C04** Understand the relation of Vedic and Puranic wisdom with classical Sanskrit literature
- C05** Remember the important works of prominent writers in Sanskrit

**Module 1** A general introduction to Vedic literature in Sanskrit – An introductory study of Epics & Purāṇās

**Module 2** Mahākāvyaś– Major poets- Aśvaghoṣa , Kālidāsa, Bhāravi, Daṇḍi, Śrīharṣa  
Rūpaka and Upaparūpaka- Prominent Dramatists-Bhāsa, Kālidāsa,  
Viśākhadatta, Śūdraka, Bhavabhūti, Śaktibhadra and Kulaśekhara

**Module 3** Khaṇḍakāvyaś, Sandeśakāvyaś and Historical kāvyaś  
Stotrakāvyaś of Sri Sankara, Melputtur Nārayanabhatta and Līlaśuka

**Module 4** An introduction of Campu literature – Important Campukavyaś in Sanskrit  
An introduction to Gadyakavyaś - Kadambari, Harṣacarita and  
Daśakumāracarita



**SURVEY OF CLASSICAL SANSKRIT LITERATURE****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the polyphonic culture of ancient India	3	2,4	U	Fac	6	Presentation
C02	Understand the vastness of Sanskrit literature	3	4	U	Fac	8	Presentation
C03	Explain various genres of Sanskrit literature	4	5,6	An	Fac	12	Assignment
C04	Understand the relation of Vedic and Puranic wisdom with classical Sanskrit literature	4,5	3,6	An	Con	12	Written Test
C05	Remember the important works of prominent writers in Sanskrit	6	1,2	R	Fac	10	Written Test

**Essential Reading**

1. Saṃskṛtasāhityasyetiḥāṣaḥ, (SKT) Loka ManiDahal, Chawkamba Krishnadas Academy, 2019
2. A Short History of Sanskrit Literature, T K Ramachandra Iyer, R S Vadhyar and Sons, Kalppathi.
3. A companion to Sanskrit Literature, Banerjee S.C., Motilal Banarsidass, Delhi.

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1. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers, Delhi, 1990.
2. A History of Sanskrit Literature, A.B.Keith, Motilal Banarsidas Publishers, Delhi, 1993.
3. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
4. Indian Kavya Literature, A.K Warder, Motilal Banarsidas Publishers, Delhi.
5. Samskrta Sahitya Caritram (Mal), M S Menon and Kunjunni Raja, Kerala Sahitya Akademi, Thrissur.
6. The Effulgence of Indian Wisdom, P.C.Muraleemadhavan (Ed.), New Bharatiya Book Corporation, New Delhi, 2013

**Course Code** I C USGM 603  
**Name of the Course** MODERN SANSKRIT LITERATURE  
**Complimentary Course 2**

**Course Learning Outcomes:**

- C01** Understand the contemporary writings in Sanskrit
- C02** Analyse the innovative literary style of present day Sanskrit writing
- C03** Understand the usage of hybrid language
- C04** Analyse the method adopted in writing modern Sanskrit Drama
- C05** Distinct the current and ancient literary methodology
- C06** Analyse the social concerns and problems present in the contemporary Sanskrit works

**Module 1** Introduction to Contemporary Sanskrit Literature

**Module 2** Textual study of Siddhārtha by Sulochana Devi – Purohita – 1<sup>st</sup> Adhyāya

(Sanskrit translation of siddhārtha by Herman Hasse)

Textual study of Saralā – Vāsanthi by Dr.Sathyadeva Chaudhari – Saralā –

Vāsanthi – 45<sup>th</sup> story

Textual study of Kavikopakalāpah by Viswas – Sākātkārah – 5<sup>th</sup> Drama

**Module 3** Introducing selected poems by contemporary authors

Textual study of Asmitha – Aham Varthamānah

**Module 4** Textual study of Rāātradevatā: Samskrta kavitāsañgraha – Ajātāyah

kanyāyāh mātaram prati upāmbhanaṃ – 15<sup>th</sup> Kavita.

Nārāyaṇasmṛti by N V Krishna Variyer

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the contemporary writings in Sanskrit	1	1,2	U	Con	8	Assignments
C02	Analyse the innovative literary style of present day Sanskrit writing	1,3	2	An	Con	8	Presentation
C03	Understand the usage of hybrid language	1,3,4	2,8	U	Con	8	Assignment
C04	Analyse the method adopted in writing Drama	5	2,6	An	Con	8	Presentation
C05	Distinct the current and ancient literary methodology	4,5	4,5	An	Con	8	Written Test
C06	Analyse the social concerns and problems present in the contemporary Sanskrit works	5,6	4,7,8	An	Con	8	Presentation

**ESSENTIAL READING**

1. Rātridevatā:Samskritakavitasangraha ,Pravesh Saxena, Sanskrit Academy,Delhi,2001.
2. Asmitha, Dr.Jayasankar, Sahitya bhandar, Ilahabad, 2001.
3. Siddhartha , sulochana Devi, Herman Hasse society of India, 2008.
4. Kavikopakalapa,Viswas, Samskrta Bharathi,Bangalore,1998.
5. Sarala –Vasanthi , Dr.Satyadeva Chaudhari, Alankara Prakashan, 1995.
6. Nārāyaṇasmṛti by N V Krishna Variyer, N V Krishna Varyer Smaraka Trust, Kottakkal

**REFERENCES**

1. Indian Kavya Literature, A.K.Warder, Motilal Banarasidass,Delhi,1972.
2. Blossoms of Sanskrit Literature, Ed.Pro.Ark Nath Chaudhary, New Bharatiya Book Corporation,Delhi,2019
3. Reflections of aesthetics and Poetics,ArjunRanjan Mishra,Pratibha Prakashan,Delhi,2011.The Glory of Snskrit Tradition,Ed.Radhavallabh Tripathi,Prathibha Prakashan,,delhi,2008.
4. Modern Sanskrit Literature, Traditional and Innovations, Ed. S.B.Raghunathacharya, Sahitya Academi, Delhi, 2002.

5. Laghukathasangraha, Ed. Jayantamisra, Sahitya Academi, Rabindra Bhavan, New Delhi, 1997.
6. Sanskrit Poetics in the post Modern Scenario, Ed. Dr.Dharmaraj Adat, New Bharatiya Book Corporation & Dept of Sanskrit Sahitya, Sree Sankaracharya University of Sanskrit, Kalady, Delhi 2015.
7. Vyavastha,Vandana Kumary, Delhi Sanskrit Academi,2004.
8. Modern Sanskrit Literature, Hirala, Sukla,New Bharatiya Book Corporation, 2002.
9. SatyavratavāñmayasamçkÅã, Ed.Upendar Rao,Eastern Book linkers,Delhi,2012.
10. Panorama of Sanskrit Literature,Dr. Satyavrat, Publication scheme , Jaipur1998.
11. The language of Poetry – R.D Muda, Classical Publishing house, New Delhi, 1981.
12. Kāmesvaravilāsa of nirasana Mishra,Ed.Sukhesvar Jha Pt Nirasana Foundation,Delhi,2011.
13. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
14. Paryavaranacaitanyam, Dr.AnjuBala, Sanskrit Academy, Delhi 2008.

**Online sources**

1. [www.academicinfo.net/angsanskrit.html](http://www.academicinfo.net/angsanskrit.html)
2. [www.Sanskrit.uohyd.ernet.in/MISC/links.html](http://www.Sanskrit.uohyd.ernet.in/MISC/links.html)

**Course Code**

**I C USGM 604**

**Name of the Course**

**SANSKRIT TREATISES ON DANCE**

**Complimentary Course for Dance – 1**

**Course Learning Outcome**

- C01** Understand the basics of Sanskrit language
- C02** Understand the Indian classical dance
- C03** Evaluate the influence of Sanskrit language in Indian Classical Dance
- C04** Analyze the importance of Sanskrit language in Indian art forms
- C05** Remember the particular portion of Abhinayadarpana of Nandikeswara
- C06** Explore the basics of Sanskrit grammar

**Module 1** Familiarizing Sanskrit Alphabet-Introducing Devanagari script, use of simple Sanskrit words- Introducing vibhaktis and vacanas- different forms of words in Sanskrit in different genders-formation of sentences

**Module 2** Study of the following words in their declensions and the vacanas, Rama, Sita, Vana, Asmad and Yusmad - Study of the verbs Bhu, Vand, laṭ lañ and lṛṇ lakaras, rules of Sandhi

**Module 3** A survey on the treatises of Sanskrit on Indian Classical dance

**Module 4** Textual study of Abhinayadarpana of Nandikesa(Slokas-1-30)  
Application of the rules of Sandhi in the prescribed portion of Abhinaya darpana

**Course: SANSKRIT TREATISES ON DANCE****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the basics of Sanskrit language	1,2	1,2	U	Con	4	Written Test
C02	Understand the Indian classical dance	1,3	1,5	U	Fac	4	Assignment
C03	Evaluate the influence of Sanskrit language in Indian Classical Dance	3,4	4,5	U	Fac	4	Presentation
C04	Analyze the importance of Sanskrit language in Indian art forms	4,5	5,6	An	Fac	4	Assignment
C05	Remember the particular portion of Abhinayadarpana of Nandikeswara	1,6	5,8	U	Con	16	Written Test
C06	Explore the basics of Sanskrit grammar	1,3	2,4	U	Con	16	Written Test

**Essential Reading:**

Abhinayadarpana of Nandikeswara

**References**

1. Brihad Dhatu Rupavali by T. R. Krishnamacharya
2. Shabda Manjari by L. Anantha Rama Shastri
3. First Book of Sanskrit of R. G. Bhandarkar
4. Abhinayadarpana-Nandikesa, Translated by Dr. V. S. Sarma, National Book Stall, Kottayam, 1999.
5. Natyamandapa. M. P. Sankunni Nair, Matrubbhumi publications, Kozhikode.
6. Natyasangraha-Bharata, Ed., R. S. Nagar, Parimal Publishers, Delhi, 2003.
7. Aesthetic Experience according to Abhinavagupta, Reneiro Gnoli, Chawkhamba Sanskrit Series, 1968
8. The Evolution of Classical Indian Dance Literature ; A Study of the Sanskrit Tradition by Dr. Makaranta Bose
9. Abhinayadarpana the Grammar of Dance Movements by Raghavabhatta
10. The Concept of Dance in Classical Sanskrit Literature, G S Hegde
11. Natya, Nrta and Nrtya their Meaning and Relations
12. Manasollasa of Somesvara
13. Nratarnavali of Jayasena
14. Kāvyañuśāsana of Hemachandra
15. Bharatakośa (A Dictionary to Technical Terms with definitions on Music and Dance Collected from the Works of Bharata and Others) by M. Ramakrishna Kavi

**Course Code** I C USGM 605  
**Name of the Course** SANSKRIT AND INDIAN MUSIC  
**Complimentary Course for Music - 1**

**Course Learning Outcome**

- C01** Understand the basic structure of Sanskrit Grammar
- C02** Understand the Sahitya aspect of selected Krtis of Muttusvami Diksitar
- C03** Analyze the distinctiveness of sahitya of Trinity, the three prolific 18th century composers, Thyagaraja, Muthuswamy Dikshitar and Syama Sastri
- C04** Understand the philosophical aspects in the krtis of Muttusvami Diksitar
- C05** Understand the Sastraic dimensions in the group krtis of Muttusvami Diksitar
- C06** Understand the contribution of Sanskrit to Music
- Module 1** Familiarizing Sanskrit Alphabets-Introducing Devanagari script, use of simple Sanskrit words-Introducing vibhaktis and vacanas- different forms of words in Sanskrit in different genders-formation of sentences
- Module 2** Study of the following words in their declensions and the vacanas, Rama, Sita, Vana, Asmad and Yusma - . Study of the following verbs Bhu, Vand, in laṭ lañ and lṛṇ lakaras
- Module 3** General Introduction to the life and works of Musical trinity (vāgeyakāratrayam) Study of selected Krtis of-Tyagaraja, Muttuswamidikshita and Syamasastri
- Module 4** Textual Study of selected group kirtanas of Muttuswamidiksitar written in Sanskrit. Analitical study of the compositions of Muthuswamidikshitar

**Course: SANSKRIT AND INDIAN MUSIC****CREDITS 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the basic structure of Sanskrit Grammar	1	2	U	Con	8	Written Test
C02	Understand the Sahitya aspect of selected Krtis of Muttusvami Diksitar	1,2	4,5	U	Con	8	Oral Test
C03	Analyze the distinctiveness of <i>sahitya</i> of Trinity, the three prolific 18th century composers, Thyagaraja, Muthuswamy Dikshitar and Syama Sastri	1,3	5,6	An	Con	8	Presentation
C04	Understand the philosophical aspects in the krtis of Muttusvami Diksitar	1,4	6,8	U	Con	8	Presentation
C05	Understand the Sastraic dimensions in the group krtis of Muttusvami Diksitar	4,5	4,5	U	Con	8	Assignment
C06	Understand the contribution of Sanskrit to Music	6	8	U	Con	8	Written Test

**References**

1. Brihad Dhatu Rupavali by T. R. Krishnamacharya
2. Shabda Manjari by L. Anantha Rama Shastri
3. First Book of Sanskrit of R. G. Bhandarkar
4. Speak Sanskrit the Easy Way", published by Sri Aurobindo Ashram, Pondicherry
5. Muthuswami Dikshitar, T. L. Venkatarama Aiyar' National Book Trust, India, 1968
6. The Spiritual Heritage of Tyagaraja by Ramanujachari .C and V Raghavan, Sri Ramakrishna Math
7. Thiagaraja: A Great Musician Saint, Aiyar, M. S. Ramaswami, 1927
8. doctoral thesis on Shyama Shastri compositions by Y. Saradhamba



**Course Code**

**II A USGS 332**

**Name of the Course**

**COMMUNICATION SKILLS IN SANSKRIT  
Additional Language 2**

**Course Learning Outcomes**

- C01** Understand the fundamentals of Sanskrit Language
- C02** Understand Nouns and Verbs for effective communication
- C03** Understand the common and special usage of Sanskrit for communication
- C04** Understand Samāsa and Kāraka based on Laghusidhāntakaumudī
- C05** Understand simple Subhāṣitas and famous Loukikanyāyas

**Module 1** Familiarising Sanskrit alphabets, Introducing Devanāgarī Scripts use of simple Sanskrit words- Introducing Vibhakti and Vacanas, Different forms of words in Sanskrit in different genders, Formation of sentences. Teaching the following words in their declensions and the Vacanas - Rāma, Sīta, Vana, Tad, Yuṣmad, and Asmad

**Module 2** Familiarising Viśeṣaṇa and Viśeṣya verbs and their lakāras. Teaching the verbs bhū, as, vand and Kṛ in laṭ, lṛṭ, laṅ lakāras

**Module 3** Study of the elements of Kāraka and Samāsa (Avyayībhāva, Tatpuruṣa, Dvigu, Dvandva, Bahuvrīhi and Karmadhāraya)

**Module 4** Intensive study of famous Laukikanyāyas and Subhāṣitas

**Loukikanyāyas**

1. सोपानारोहणन्यायः
2. पिष्टपेषणन्यायः
3. काकदधिघातकन्यायः
4. तिलतण्डुलन्यायः
5. मण्डूकप्लुतिन्यायः

6. घुणाक्षरन्यायः
7. लूततन्तुन्यायः
8. स्थालीपुलाकन्यायः
9. हंसवृत्तिन्यायः
10. गोबलीवर्दन्याय

### Subhāṣitas

1. अज्ञानतिमिरान्धस्य ज्ञानाञ्जनशलाकया ।  
चक्षुरुन्मीलितं येन तस्मै श्री गुरवे नमः ॥
2. न कश्चिदपि जानाति किं कस्य श्वो भविष्यति ।  
अतः श्वः करणीयानि कुर्यादद्यैव बुद्धिमान् ॥
3. यदि सन्ति गुणाः पुंसां विकसन्त्येव ते स्वयम् ।  
न हि कस्तूरिकामोदः शपथेन विभाव्यते ॥
4. त्यजेत् क्षुधार्ता जननी स्वपुत्रं  
खादेत् क्षुधार्ता भुजगी स्वमण्डम् ।  
बुभुक्षितः किं न करोति पापं  
क्षीणा जना निष्करुणा भवन्ति ॥
5. संगच्छध्वं संवदध्वं सं वो मनांसि जानताम् ।  
देवाभागं यथा पूर्वं सञ्जानाना उपासते ॥
6. स्वभावं न जहात्येव साधुरापद्रतोऽपि सन् ।  
कर्पूरः पावकस्पृष्टः सौरभं लभतेतराम् ॥
7. यत्र नार्यस्तु पूज्यन्ते रमन्ते तत्र देवताः ।  
यत्रैतास्तु न पूज्यन्ते सर्वास्तत्राफलाः क्रियाः ॥

8. विपदि धैर्यमथाभ्युदये क्षमा सदसि वाक्पटुता युधि विक्रमः ।  
यशसि चाभिरुचिर्व्यसनं श्रुतौ प्रकृतिसिद्धमिदं हि महात्मनाम् ॥
9. अग्निशेषम् ऋणशेषम् शत्रुशेषम् तथैव च ।  
पुनः पुनः प्रवर्धत तस्मात् शेषम् न कारयेत् ॥
10. गुरुशुश्रूषया विद्या पुष्कलेन धनेन वा ।  
अथवा विद्यया विद्या चतुर्थो नोपलभ्यते ॥

#### COMMUNICATION SKILLS IN SANSKRIT

CREDIT 3

CO	CO Statement	PO	PSO	CL	KC	Class Session/ Tutorial (Hrs)	Assessment
C01	Understand the fundamentals of Sanskrit Language	1	1	U	Con	8	Assignment
C02	Understand Nouns and Verbs for effective communication	1,2	1,2	U	Ap	8	Presentation
C03	Understand the common and special usage of Sanskrit for communication	1,2,3	4	U	Ap	8	Written Test
C04	Understand Samāsa and Kāraka based on Laghusidhāntakaumudi	1	5	U	Con	12	Written Test
C05	Understand the simple Subhāṣitas and famous Loukikanyāyas	1,6	5,6	U	An	12	Written Test

#### ESSENTIAL READING

Sanskritabhasha (3 volumes ) Sankaran Nambudirippad, Kanippayyoor , Kanippayyoor Grandhasala Publication , Kunnamkulam, 2006  
Sanskritabhasha Vijñanam, Ramadhina Chaturvedi, Chowkhamba Vidyabhawan, Varanasi, 2005

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1. Second Book of Sanskrit by R. G. Bhandarkar
2. Speak Sanskrit the Easy Way”, published by Sri Aurobindo Ashram, Pondicherry
3. Sanskrit Teacher by Kamalashankar Trivedi Parts 1 and 2
4. Vyavaharikam Samskritam in 3 parts by Pramodvardhana Kaundinyayana Mim Laghusiddhantha Kaumudi, Varadaraja, Hamsa,Jaipur,2011
5. LaghusiddhanthaKaumudi, Varada Rajacharya, Sunil Kumar Upadhyya (ed), Parimal, New Delhi, 2010
6. Laghusamskritam, Dr K G Paulose, Vallathol Vidyapeetham, Edappal, 2006
7. A Companion to Sanskrit Literature, Suresh Chandra Banerji , Motilal Banarsidass Publishers, New Delhi,1989
8. A History of Sanskrit Literature, Macdonell A A, Motilal Banarsidass Publishers,Delhi,1990
9. Arthasastra and the Canakyasutra, Kautilya;Vachaspati Gairola(ed), Chowkamba Vidyabhawan, Varanasi, 1991
10. Charakasamhita , Agnivesha; Ravi Dutt Tripathi (ed);Vidyadhar Shukla (ed), Chowkamba Sanskrit Pratishthan, 2002
11. Dhaturoopavali , R S Vadhyar & Sons Publications, Palakkad
12. Elements of Research Methodology in Sanskrit, Kesab Chandra Das, Chawkamba Sanskrit Samsthan,1992
13. Higher Sanskrit Grammar, M R Kale, Motilal Banarsidass Publishers,Delhi
14. History of Classical Sanskrit Literature, M Krishnamachariar, Motilal Banarsidass Publishers,Delhi,1990
15. Samskrita Sahitya Caritram,(Malayalam) – Edited by Kunjunni Raja & M S Menon
16. Ideology and status of Sanskrit: Contribution to the History of the Sanskrit Language – Jan E M Houben, Published by BRILL, Varanasi, 1996
17. Indian Kavya Literature – A K Warder, Motilal Banarsidass Publishers, New Delhi, 1989
18. Parambhika Racananuvadakaumudhi – Dr Kapila Deva Dvivedi, Viswavidyalaya Prakashan, Varanasi, 2005
19. Sabdaroopavali, R S Vadhyar & Sons Publications, Palakkad
20. The Doctrin of Tantrayuktis – W K Lele, Chaukamba Surabharati Prakashan, Varanasi, 1981
21. The Humanities: Methodology and Perspectives, Abhijit Kunda, Pramod K Nair & Shwetha, Dorling Kindersley India Pvt.Ltd, Licences of Person Education in South Asia, Knowledge of Boulevard, Noida, India
22. The Language of Poetry – R D Muda, Classical Publishing House, New Delhi, 1981
23. Anuvadacandrika, Dr Brahmanand Tripathi , Chaukamba Surabharati Prakashan, 2013
24. Brihad Anuvadacandrika, Chakradhar Nautiyaal Hansa Shastri, Motilal Banarsidass
25. A History of Sanskrit Literature, A B Keith, Motilal Banarsidas Publishers, New Delhi,1993

**Course code** II B USGS 606  
**Name of the Course** ANCIENT INDIAN GRAND NARRATIVE -  
BHĀSA & KĀLIDĀSA  
**Core Course 2**

**Course learning outcomes**

- C01** Understand the classical literature in Sanskrit
- C02** Understand prominent features of Rūpakas
- C03** Understand main features of the dramas of Kālidāsa
- C04** Understand peculiarities of Abhijñānaśākuntala
- C05** Understand prominent features of the dramas of Bhāsa
- C06** Understand the significance of protection of nature and natural resources
- C07** Understand the linguistic style of Bhāsa and Kālidāsa

- Module 1** Elements of Dramaturgy, different types of Rūpakas, definition of Sanskrit Drama
- Module 2** Sanskrit Drama - Important authors and their works.
- Module3** Textual study of Abhinjanasakunthala of Kālidāsa [Anka 1]
- Module 4** Textual study of Madhyamavyāyoga of Bhāsa

**ANCIENT INDIAN GRAND NARRATIVE****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the classical literature in Sanskrit	3	1	U	Con	6	Assignment
C02	Understand prominent features of Rūpakas	1,4	2	U	Con	6	Presentation
C03	Understand main features of the dramas of Kālidāsa and Bhāsa	1,4	1,2	An	Con	8	Assignment
C04	Understand peculiarities of Abhijñānaśākuntala	2,3	2,4	An	Con	8	Written Test
C05	Understand prominent features of the Madhyamavyāyoga of Bhāsa	1,4	2,4	An	Con	8	Written Test
C06	Understand the significance of protection of nature and natural resources	5,6	5	U	Con	6	Presentation
C07	Understand the linguistic style of Bhāsa and Kālidāsa	6	8	U	Con	6	Assignment

**Essential Reading**

1. Abhijñānaśākuntala of Kālidāsa
2. Madhyamavyāyoga of Bhāsa

**References**

1. Abhijñānaśākuntala of Kālidāsa, Edited with 'Vimala- Camdrakala' Sanskrit &Hindi Commentaries by Dr. Srikrishnamani Tripathi
2. Madhyamavyāyoga of Bhāsa, (Ed) Sudha Bhattarcharjee, Bharatiya Vidya Bhavan, 1999
3. The complete works of Kalidasa vol.1,Chandra Rajan, Translated from the original Sanskrit and Prakrit with an introduction by Chandra Rajan.
4. The complete works of Kalidasa [Dramas] vol.II ,English translation N.P.Unni, New Bharatiya Book Corporation,Second edition 2012.
5. Kalidasa New Perspectives, C.S.Radhakrishnan,New Bharatiya Book Corporation,Delhi, First Edition 2005.
6. New Experiments in Kalidasa (plays), Satya Vrat Shastri, Eastern Book Linkers, Delhi, First Edition 1994.
7. Juridical Studies in Kalidasa, Satya Pal Narang, rashtriya Sanskrit Sansthan, Nag Publishers, Delhi, First Edition 1996.

8. Kalidasa Bharati, Revaprasad Dvivedi, Kalidasa Samsthanam, Varanasi 2005.
9. Nayakanayikagunalankara, kalidasasridhari, Dr.Sridhar vasudev, sohoni felicitation Volume, Eastern book Linkers, Delhi.
10. Kalidasagrandhaval,Vol II ,Editors:Dr. Midhila Prasad Tripathi, Kalidasa Sanskrit Academi, Ujjain, Kalidasa Sanskrit Academi Publishers, Third Edition 2008.
11. Samskrita Sahitya Caritram ( Malayalam) – edited by Kunjunni Raja & M.S Menon.
12. A History of Sanskrit Literature, Macdonell, A.A.Mottilal Banaesidas Publishers, Delhi,1993.
13. A History of Sanskrit Literature – A.B.keith, Motilalal Banarsidas Publishers , Delhi,1993.
14. A History of Classical Sanskrit Literature – M. Krishnamachariar, Motilalal Banarsidas Publishers , Delhi,1990.
15. Survey of Sanskrit Literature – C. Kunjan Raja
16. Bhāsanāṭakacakram, C R Devadhar, Motilal Banarasidass

**Course code** II C USGS 607  
**Name of the Course** METHODOLOGY OF SANSKRIT LEARNING-  
TANTRAYUKTI  
**Complimentary Course 3**

- C01** Understand Sanskrit Śāstraic tradition
- C02** Understand various scientific literary thought and styles of ancient period
- C03** Understand appropriately the research methodology of Sanskrit Śāstras
- C04** Understand the styles and ideologies of Tantrayukti
- C05** Understand the different aspects of language and its function in a scientific manner
- C07** Understand the scientific knowledge of sounds, words and sentences

- Module 1** Introduction to Sanskrit Śāstraic tradition  
The concept of caturvyūhapaddhati, pūrvapakṣa- uttarapakṣa-siddhānta
- Module 2** Tantrayukti and research methodology of Sanskrit
- Module 3** Krama (or kasika) and prakriya methods – Grammarians in both streams  
Eminent ācāryas in kāśika method - Jayāditya, Vāmana and Haradatta  
Eminent ācārya in prakriyā method Dharmakīrti,  
Rāmacandra, Nāgeśabhaṭṭa, Bhaṭṭojidīkṣita and Nārāyaṇabhaṭṭa
- Module 4** Manuscriptology with special emphasis on textual criticism – Lower criticism



**METHODOLOGY OF SANSKRIT LEARNING-TANTRAYUKTI****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand Sanskrit Śāstraic tradition	1,2,3	1,2	U	Fac	8	Presentation
C02	Understand various scientific literary thought and styles of ancient period	2,4	2	U	Con	8	Presentation
C03	Understand appropriately the research methodology of Sanskrit Śāstras	4	4,5	U	Pro	8	Assignment
C04	Understand the styles and ideologies of Tantrayukti	4,5	4,5	U	Con	8	Written Test
C05	Understand the different aspects of language and its function in a scientific manner	4,5,6	5,6	R	Con	8	Assignment
C06	Understand the scientific knowledge of sounds , words and sentences	6	8	U	Pro	8	Written Test

**Essential Reading**

The Doctrine of Tantrayuktis W.K. Lele, Chaukhamba Surabharati prakasan, Varanasi, 1981.

**References**

1. Methodology of Ancient Indian Sciences, Prof. Lele W K, Chaukhamba, Surabharati Prakasan Varanasi, 2006
2. The Role of Tantrayukti in Indian Research Methodology
3. A History of Sanskrit Literature, Macdonell, A.A. Motilal Banaesidas Publishers, Delhi, 1993
4. Indian Poetics (Bharathiya Kavya Mimamse) by Dr. T N Sreekantaiyya
5. Sahityashastra, the Indian Poetics by Dr. Ganesh Tryambak Deshpande
6. A companion to Sanskrit Literature.
7. A History of Sanskrit Literature – A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993.
8. Arthashastra – Kautilya.
9. Carakasamhita – Caraka
10. Conservation of Manuscripts and Documents, INTACH Indian Conservation Institute, Lucknow, 1992.
11. Elements of research Methodology in Sanskrit – Kesab Chandra Das, Published by Chaukhamba Sanskrit Sansthan, 1992.

12. Fundamentals of Manuscriptology, Dr. P. Visalakshi, Dravidian Linguist Association, Trivandrum.
13. A History of Classica Sanskrit Literature – M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
14. Ideology and Status of Sanskrit : Contributions to the history of the Sanskrit Language – Jan E.M Houben, Published by BRILL, Varanasi, 1996.
15. Indian Kavya Literature – A.K Warder.
16. Samskrita Sahitya Caritram ( Malayalam ) – edited by Kunjunni Raja & M.S Menon.
17. Introduction to Manuscriptology, R.S Sivaganesamurthy, Sarada Publishing House.
18. Manuscriptology, Dr. K Maheswaran Nair, Swantam Books, Trivandrum.
19. Research in Indology – A New perspective – Rabindra Kumar Panda, Bharatiya Kala Prakasan, Delhi, 1998.
20. The Effluence of Indian Wisdom – Edi. P.C Muraleemadhavan, New Bharatiya Book Corporation, Delhi, First Edition 2013.
21. The Humanities: Methodology and perspectives, Abhijith Kunda, Pramod K Nayar & Shweta, Dorling Kindersley India Pvt. Ltd., Licenses of Pearson Education in South Asia, Knowledge of Boulevard, India.
22. The Language of Poetry – R.D muda, Classical Publishing house, New Delhi, 1981.

**Course Code** II C USGS 608  
**Name of the Course** VṚTTA & ALAṆKĀRA  
Complimentary Course 4

**Course Learning Outcomes**

- C01** Understand Vṛttas & Alaṅkāras in Sanskrit
- C02** Understand Laghu and Guru Varṇas
- C03** Understand the common metres and figures of speech
- C04** Understand the lakṣaṇa and usages of selected Vṛttas & Alaṅkāras
- C05** Understand Mātra & Varṇa metres and to identify the natures of Sabdālaṅkāra & Arthālaṅkāra
- C06** Understand the significance of Vṛtta & Alaṅkāra in poetry

**Module 1** General introduction of Vṛtta- Significance of Vṛttas in poetic appreciation- Different kinds of Vṛttas - Varṇa & Mātra vṛtta – Samavṛtta - Ardhasamavṛtta-Viṣamavṛtta, Scanning of verses- Laghu and Guru Varṇas, Gaṇas based on their sequence, Assigning Mātra to Laghu and Guru

**Module 2** Syllabic metres from Vṛttaratnākara : Indravajra, Upendravajra, Upajāti, Vaṃśastha, Vasantatilaka, Mālinī, Mandākrānta, Śikharīṇī, Śārdūlavikrīḍita, Sragdhara, Viyoginī, Puṣpitāgra, Śloka, Rathoddhatā and Drutavilambita

**Module 3** Alaṅkāras from Kuvalayānanda  
Upamā, Utprekṣa, Rūpaka, Dṛṣṭānta, Vakrokti, Atiśayokti

**Module 4** Alaṅkāras from Kuvalayānanda  
Svabhavokti, Viśeṣokti, Vibhāvana, Samāśokti,  
Arthāntaranyasa, Virodhābhāsa

**VR̥TTA & ALAṆKĀRA****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand Vr̥ttas & Alaṅkāras in Sanskrit	1,2	2	U	Con	6	Assignment
C02	Understand Laghu and Guru Varṇas	2,3	2,4	U	Con	4	Written Test
C03	Understand the common metres and figures of speech	3	4,5	R	Con	8	Presentation
C04	Understand the lakṣaṇa and usages of slected Vr̥ttas & Alaṅkāras	3	5	R	Pro	8	Written Test
C05	Understand Mātra & Varṇa metres and to identify the natures of Sabdālaṅkāra & Arthālaṅkāra	3,4	5,8	R	Pro	10	Written Test
C06	Understand the significance of Vr̥tta & Alaṅkāra in poetry	6	8	U	Con	12	Assignment

**ESSENTIAL READING**

1. Kuvalayānanda - Appayadīkṣita, with Commentary & English translation by T K Ramacandra Iyer, R S Vadhyar & Sons
2. Laghuvr̥ttaratnākara - T K Ramacandra Iyer, R S Vadhyar & Sons
3. Kedārabhaṭṭaviracitam Vr̥ttaratnākaram, Krishnadas Sanskrit Series 26, Choukambha, 2007

**REFERENCES**

1. Bharathiya Kavyasasthram-Dr T K Bhaskaran
2. Chandasutram, Pingalacharya, Gurukula Vrudhavan Snataka Shoth Sansthan, Delhi
3. History of Sanskrit Poetics,P V Kane, Motilal Banarsidass Publishers,Delhi,1987
4. Indian Kavya Literature, A K Warder, Motilal Banarsidass Publishers,New Delhi,1989
- 5.The Effulgence of Indian Wisdom-Ed. P C Muraleedharan, New Bharatiya Book Corporation,New Delhi,2013

**Course Code**

**II C USGS 609**

**Name of the Course**

**HISTRIONICS IN NĀṬYAŚĀSTRA**

**Complimentary Course for Dance – 2**

**Learning Outcome**

**C01** Understand the basics of Sanskrit language

**C02** Understand the Indian classical dance through Nāṭyaśāstra

**C03** Evaluate the influence of Nāṭyaśāstra in Indian Classical Dance

**C04** Analyze the importance of Sanskrit language in Indian art forms

**C05** Remember the particular textual portion of Nāṭyaśāstra

**Module 1** General introduction to Nāṭyaśāstra , origin and development of Nāṭya

**Module 2** Textual study of cārīvidhāna according to Nāṭyaśāstra

**Module 3** Textual study of rasavikalpa according to Nāṭyaśāstra

**Module 4** Textual study of bhāvavyanjaka according to Nāṭyaśāstra

**HISTRIONICS IN NĀṬYAŚĀSTRA****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the basics of Sanskrit language	1,3	1	U	Con	16	Written Test
C02	Understand the Indian classical dance through Nāṭyaśāstra	4	1,2	U	Con	4	Assignment
C03	Evaluate the influence of Natyasastra in Indian Classical Dance	3,4	4	U	Con	4	Presentation
C04	Analyze the importance of Sanskrit language in Indian art forms	5	5,6	U	Con	8	Presentation
C05	Remember the particular textual portion of Nāṭyaśāstra	6	1,8	U	Con	16	Written Test

**Essential Reading:**

Natyasastra of Bharata

**References**

1. Natyasastra of Bharata ed. Dr.N.P.Unni, New Bharatiya Book Co.orp
2. Bhavanirupana,Dr.Kanak Rale, Nalanda Books, Mumbai.
3. Natyamandapa-M.P.Sankunni Nair, Matrubhumi publications,Kozhikode.
4. Balaramabharatam(Tr.) Dr.V.S.Sarma,National Book Stall, Kottayam.
5. Abhinayadarpana of Nandikeswara Ed.Dr.C.Rajendran,Current books ,Kottayam.
6. Aesthetic Experience according to Abhinavagupta, Reneiro Gnoli,Chawkhamba Sanskrit Series,1968
7. Classical Indian Dance in literature and arts,Dr.Kapila Vatsyayan, Sangita Nataka Academi,1977
8. The Arts and crafts of Kerala to Sanskrit literature,Dr. Stella Krmrsh, Dr.J.H.Consins, R.Vasudeva Poduval.
9. The Dance of Siva,Ananda K.Coomaraswami,Sagar Publications, New Delhi,1976.
10. Natyasastra,Manomohan Ghosh,Menisha Granthalaya,1977
11. The Sanskrit Drama in its origin, development theory and practice, A. Berriedale Keith, Oxford University Press, 1977.
12. Traditions of Indian Theatre, M.L. Varad Pande

**Course Code** II C USGS 610  
**Name of the Course** SANSKRIT ORGANOLOGY AND BHARATA  
Complimentary Course for Music – 2

**Course Learning Outcome**

- C01** Understand the history of music in India
- C02** Understand the musicological texts in Sanskrit
- C03** Summarize the contribution of Sanskrit to music and organology
- C04** Understand the theories of music in Nāṭyaśāstra
- C05** Understand the content of Nāṭyaśāstra and the origin and development of natya
- C06** Remember the selected slokas in Chapter 28 of Nāṭyaśāstra
- C07** Analyse the theories on instrumental music in chapter 28 of Nāṭyaśāstra
- C08** Understand the treasure of knowledge on techniques of music preserved in Sanskrit language, especially in Kerala

**Module 1** General introduction to Nāṭyaśāstra, origin and development of Nāṭya

**Module 2** Music according to Nāṭyaśāstra

**Module 3** Textual study of Nāṭyaśāstra (Chapter 28) Ātodyavidhi – tatavarga and avanadha varga

**Module 4** Textual study of Nāṭyaśāstra (Chapter 28) Ātodyavidhi – ghanavarga and suṣiravarga

**SANSKRIT ORGANOLOGY AND BHARATA****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the history of music in India	5	2	U	Con	4	Assignment
C02	Understand the musicological texts in Sanskrit	1,5	2	An	Con	4	Assignment
C03	Summarize the contribution of Sanskrit to music and organology	3	2,5	An	Con	4	Presentation
C04	Understand the theories of music in Nāṭyaśāstra	2	4,5	U	Con	4	Assignment
C05	Understand the content of Nāṭyaśāstra and the origin and development of Nāṭya	1,2	5	U	Con	8	Written Test
C06	Remember the selected slokas in Chapter 28 of Nāṭyaśāstra	3	5	U	Con	10	Written Test
C07	Analyse the theories on instrumental music with special reference to chapter 28 of Nāṭyaśāstra	3	5	U	Con	10	Written Test
C08	Understand the treasure of knowledge on techniques of music preserved in Sanskrit language, especially in Kerala	6	8	U	Con	4	Presentation

**Essential Reading**

Natyasastra of Bharata

**References**

1. Abhinayadarpana of Nandikeswara, Ed.Dr.C.Rajendran, Current books, Kottayam
2. Balaramabharatam (Tr.)Dr.V.S.Sarma, National Book Stall, Kottayam.
3. Bhavanirupana, Dr.Kanak Rale, Nalanda Books, Mumbai.
4. Br̥haspati, Dr. K. C. Dev. Bharat ka Sangeet Siddhant.
5. Chākyār, Māni Mādhava, Nāṭyakalpadrumam, Sangeet Natak  
a. Academi, New Delhi, 1975
6. Nanyadev, Bharat Bhashya. Khairagarh Edition.
7. Natya Sastra- The English Translation, is published by Sri Satguru Publications/  
Indian Books Centre, Delhi,India.
8. Natyamandapa, M.P.Sankunni Nair, Matrubhumi publications, Kozhikode.
9. Natyasastra of Bharata, ed. Dr.N.P.Unni, New Bharatiya Book Co.orp
10. Revealing the art of Natyasastra, Narayanan Chittoor Namboodiripad



**Course Code**  
**Name of the Course**

**III A USGM 333**  
**PERENNIAL POETRY:**  
**KUMARASAMBHAVA AND UJJAYINI**  
**Additional Language 3**

**Course Learning Outcome**

- C01** Understand the Indian concept of poetry with special reference to Kalidasa and O.N.V Kurup
- C02** Understand the Sanskrit poetry through the unique compositions of Kalidasa
- C03** Understand the method of translation
- C04** Analyse the change in essence between source language and target language
- C05** Analyse the similarities and differences of the poetic world of Sanskrit and Malayalam literature
- C06** Analyze the influence of Sanskrit literature and Poets in other Indian Literature
- C07** Remember the particular verses of Kumarasambhava and Ujjayini

- Module 1** General characteristics of ancient and modern Indian poetry
- Module 2** Sanskrit and translation studies in Kerala - Two representations of Indian poetic lore-Kalidasa and O.N.V Kurup
- Module 3** Textual study of Kumarasambhava - Canto 5 - slokas 30-86 (Brahmacaripravesa)
- Module 4** Textual study of Ujjayini- Canto 1- Ekantatayaha karagaram

**PERENNIAL POETRY: KUMARASAMBHAVA AND UJJAYINI****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Indian concept of poetry with special reference to Kalidasa and O.N.V Kurup	3	2	U	Con	8	Assignment
C02	Understand the Sanskrit poetry through the unique compositions of Kalidasa	1,2,3	1,3	U	Con	8	Presentation
C03	Understand the method of translation	3,4	4	U	Pro	5	Assignment
C04	Analyse the change in essence between source language and target language	4,5	4,5, 6	An	Con	3	Oral Test
C05	Analyse the similarities and differences of the poetic world of Sanskrit and Malayalam literature	3,4,6	4,8	An	Con	4	Presentation
C06	Analyse the influence of Sanskrit literature and Poets in other Indian Literature	5,6	6,8	An	Con	4	Assignment
C07	Remember the particular verses of Kumarasambhava and Ujjayini	1,2	1,2	R	Pro	24	Written Test

**Essential Reading**

Kumarasambhava of Kalidasa

Ujjayini, Sanskrit Translation by N.V.P Unithiri

**Reference books**

Ujjayini, O.N.V Kurup

Ujjayini, Sanskrit Translation by N.V.P Unithiri, Swantham Books, Trivandrum,

RVSG, Govt. Sanskrit College, Tripunithura

Ujjayini, T.R Mavelikkara Achyuthan, Swantham books, Tvm, 2004

Ujjayini: English Translation, Sanchar Publishing House, New Delhi

Kalidasa, R.D Karmarkar, Karnataka University, Dharwar, 1972.

A Companion to Sanskrit literature, Banerjee S.C

A History of Sanskrit literature, Macdonell A.A, Motilal Banarsidass Publishers, Delhi, 1990.

Indian Kavya literature, A.K warder

Sanskrita sahitya charitram , Ed.Kunjanni Raja and M.S Menon

Survey of Sanskrit Literature- C.Kunjan Raja

Kalidasa-C.Kunjan Raja, Madras University.

History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.

A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993

**Course Code**

**III B USGM 611**

**Name of the Course**

**LITERARY THEORY: INDIAN PERSPECTIVES**

**Core Course 3**

**Course Learning Outcome**

- C01** Understand the Indian concept of poetics with special reference to Kāvyamīmāṃsā and Kāvyaṣṛakāṣa
- C02** Analyze the relevance of Indian Poetics
- C03** Evaluate the transformation in Indian poetics
- C04** Evaluate the similarities and differences of the ancient Indian poetics and current poetics
- C05** Analyze the influence of Sanskrit literature and poetics in Indian literature.
- C06** Remember the particular verses of Kāvyamīmāṃsā and Kāvyaṣṛakāṣa
- C07** Evaluate the contemporary relevance of the study of ancient Indian Sanskrit texts

**Module 1** Origin of Sanskrit poetics-

Different schools and their importance in Sanskrit Poetics

A brief survey of important works in Sanskrit poetics

Biographical details of Rājaśekhara and Maṃmaṭa

**Module 2** Textual study of Kāvyamīmāṃsā-Chapter 5 (Vyutpatti-kavipāka)

**Module 3** Textual study of Kāvyaṣṛakāṣa-Chapter 1

**Module 4** Comparative study of Kāvyamīmāṃsā and Kāvyaṣṛakāṣa

**LITERARY THEORY: INDIAN PERSPECTIVES****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Indian concept of poetics with special reference to Kāvyaṁīmāṁsā and Kāvyaṁprakāśa	1,2	2	U	Con	10	Assignment
C02	Analyze the relevance of Indian Poetics	3	4	An	Con	5	Presentation
C03	Evaluate the transformation in Indian poetics	3	4	An	Pro	5	Presentation
C04	Evaluate the similarities and differences of the ancient Indian poetics and current poetics	4,6	4,6	An	Pro	6	Presentation
C05	Analyze the influence of Sanskrit literature and poetics in Indian literature	4,5,6	2,4	An	Pro	8	Assignment
C06	Remember the particular verses of Kāvyaṁīmāṁsā and Kāvyaṁprakāśa	2	2,8	R	Pro	16	Written Test
C07	Evaluate the contemporary relevance of the study of ancient Indian Sanskrit texts	3,4	8	An	Con	12	Assignment

**Essential Reading**

Kāvyaṁīmāṁsā of Rajasekhara  
Kāvyaṁprakāśa of Mammata

**References**

1. Kavyamimamsa of Rajasekhara, C D Dalal and R A Sastry (Ed)
2. Kavyamimamsa of Rajasekhara, Srikrishnamani Tripathi, Chaukamba Surabharati Prakashan, 2014
3. Kavyaprakasa of Mammata Parimal Publications, 2012
4. A companion to Sanskrit Literature, Banerjee S.C.
5. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers, Delhi, 1990.
6. A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993.
7. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
8. History of Sanskrit Poetics, P.V Kane, Motilal Banarsidas Publishers, Delhi, 1987.
9. History of Sanskrit Poetics, S.K De Firma, Calcutta, 1988.
10. Indian Kavya Literature – A.K Warder.
11. Madhyamavyayoga- Bhasa
12. Raghuvamsa – Kalidasa
13. Sahityadarpana -Viswanatha
14. Samskrita sahitya caritram (malayalam) – edited by Kunjunni Raja & M.S Menon.
15. Studies in Indian Aesthetics and Criticism- K.Krishnamoorthy.
16. Survey of Sanskrit Literature- C. Kunjan Raja

**Course Code**                **III C USGM 612**  
**Course Name**            **INDIAN NORMATIVE ETHICAL THEORIES AND**  
                                     **CONSTITUTIONAL LAW**  
                                     **Complimentary Course 5**

**Course Learning Outcome**

- C01**    Understand the ancient Indian governance through the Sanskrit encyclopedic works like Arthaśāstra and Manusmṛti
- C02**    Understand the selected portions of the textual study of Arthaśāstra and Manusmṛti
- C03**    Analyze the difference between the ancient Indian governance with contemporary jurisprudence of our country
- C04**    Evaluates the merits and demerits of ancient Indian jurisprudence and current judiciary system of India
- C05**    Remember the selected verses and important portion of Arthaśāstra and Manusmṛti
- C06**    Identify the influence of ancient Indian governance depicted in Arthaśāstra and Manusmṛti among the judiciary system of some other countries
- C07**    Analyse the contemporary relevance of the study of ancient Indian Sanskrit texts on Jurisprudence

**Module 1**    General introduction to ancient Indian governance  
                    Ancient laws of governance: Hammurabi and Justinian code

**Module 2**    Textual study of Manusmṛti – Chapter VIII 1-24

**Module 3**    Textual study of Arthaśāstra – 1<sup>st</sup> Adhikaraṇa 4<sup>th</sup> Prakaraṇa.

**Module 4**    Indian constitution-preamble of Indian Constitution & Part 3, Fundamental Rights

### INDIAN NORMATIVE ETHICAL THEORIES AND CONSTITUTIONAL LAW CREDIT 4

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the ancient Indian governance through the Sanskrit encyclopedic works like Arthaśāstra and Manusmṛti	1,2,3	2	U	Con	8	Written Test
C02	Understand the selected portions of the textual study of Arthaśāstra and Manusmṛti	1,4	4	U	Con	12	Written Test
C03	Analyze the difference between the ancient Indian governance with contemporary jurisprudence of our country	4,5	5,6	U	Con	8	Presentation
C04	Evaluates the merits and demerits of ancient Indian jurisprudence and current judiciary system of India	5,6	5,6	U	Con	8	Assignment
C05	Remember the selected verses and important portion of Arthaśāstra and Manusmṛti	1,2,4	2,8	R	Con	12	Written Test
C06	Explore the influence of ancient Indian governance depicted in Arthaśāstra and Manusmṛti among the judiciary system of some other countries	5,6	6,8	U	Con	6	Presentation
C07	Evaluate the contemporary relevance of the study of ancient Indian Sanskrit texts on Jurisprudence	6	8	U	Con	6	Assignment

#### Essential Reading

1. Arthaśāstra Śrīmūlam Vyākhyā – T. Ganapati Sastri.
2. Manusmṛti, Dr. Surendrakumar, Vijayakumar Govindaram Hasanand, Delhi.

#### References

1. Ancient Indian Jurisprudence –Justice Markandeya Katju
2. Ancient History of India - Manusmṛti Revisited-  
Dr. Charles J. Nae Geli, D.K Pri nt nt world, California, 2011

3. History of Classical Sanskrit Literature,  
M.Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
4. Manavadharmasastra - the code of Manu, Julius Jolly, Trudner& co.,  
London, 1887.
5. History of Dharmasastra (Ancient & Medieval Religious and Civil law) Vol.ii,
6. Part I – P.V Kane, Bhandarkar oriental research institute, Pune.
7. Samskrita sahitya caritram (Malayalam) – edited by Kunjunni Raja & M.S Menon.
8. A companion to Sanskrit Literature, Banergy S.C.
9. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers,  
Delhi, 1990.
10. A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers,  
Delhi, 1993.
11. Survey of Sanskrit Literature- C. Kunjan Raja.
12. Institutes of Hindu Law –Sir William Jones, London, 1996.
13. Staal, Frits (1986), The Fidelity of Oral Tradition and the Origins of Science,
14. Amsterdam: North Holland Publishing Company.
15. Smriti Sandarbha (7 Vol.) - Collection of 56 Smrities

**Course Code** III C USGM 613  
**Name of the Course** SANSKRIT EPISTEMOLOGY & ONTOLOGY  
Complimentary Course 6

**Course Learning Outcome**

- C01** Understand Indian Philosophy - Āstika and Nāstika Darśana
- C02** Understand Sāṃkhya-Yoga Darśana
- C03** Understand Nyāya-Vaiśeṣika Darśana
- C04** Understand Sāṃkhyākārikā of Īśvarakṛṣṇa
- C05** Understand Tarkasaṃgraha of Annambhaṭṭa
- C06** Understand the Characteristics of Eastern and Western Philosophy

- Module 1** A general introduction to the nine systems of Indian Philosophy  
- Historical and theoretical background of Sankhya school of thought
- Module 2** A general introduction of Sāṃkhya-Yoga and Nyāya-Vaiśeṣika Darśana
- Module 3** Textual study of the Sāṃkhyākārikā of Īśvarakṛṣṇa
- Module 4** Textual study of the Tarkasaṃgraha of Annambhaṭṭa



**SANSKRIT EPISTEMOLOGY & ONTOLOGY****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand Indian Philosophy - Āstika and Nāstika Darśana	1,3	1,2	U	Con	7	Assignment
C02	Understand Sāṃkhya-Yoga Darśana	1,4	5	U	Con	8	Presentation
C03	Understand Nyāya-Vaiśeṣika Darśana	3,4	6	U	Con	8	Presentation
C04	Understand Sāṃkhyākārikā of Īśvarakṛṣṇa	4,6	5,6	R	Con	15	Written Test
C05	Understand Tarkasaṃgraha of Annaṃbhaṭṭa	1,2	5,8	R	Con	15	Written Test
C06	Understand the Characteristics of Eastern and Western Philosophy	5	6,8	U	Con	7	Assignment

**Essential Reading**

1. Sāṃkhyākārikā of Īśvarakṛṣṇa
2. Tarkasaṃgraha of Annaṃbhaṭṭa
3. Perspectives on Indian and Western Philosophical Thoughts

**References**

1. An outline of Indian Philosophy- M.Hiriyanna, Motilal Banarsidas publishers, Delhi.
2. Perspectives on Indian and Western Philosophical Thoughts, A Appan Ramanujam, Neha Publishers, 2013
3. A history of Indian Philosophy(6 volumes) , Motilal Banarsidas publishers, Delhi.
4. Bharathiya Dharshanangal (malayalam), Vasudeva Bhattathiri - Shitya pravarthaka Sahakarana Sangam, Delhi.
5. Bharatiya chintha(Malayalam), K. Damodaran, Kerala bhasha Institute, Tvm.
6. Nyayasastrapravesika,, Dr. T Aryadevi, Kerala sahitya academy, thrissur 2005.
7. Tarkasaṃgrahadeepika- Dr. T Aryadevi, Kerala sahitya academy thrissur 2009.
8. Nyayadarshanam- Muni Narayana Prasad, Narayan Gurukulam, Varkala, 2003.
9. Contribution of Nyaya system to Indian thought structure, Calicut university publication, Calicut, 1994.

**Course Code** III C USGM 614  
**Name of the Course** GESTURE ANALYSIS IN BĀLARĀMABHARATA  
Complimentary Course for Dance - 3

**Course Learning Outcome**

- C01** Understand the basics of *Caturvidhābhinaya*
- C02** Understand the importance of abhinayas in Indian classical dance
- C03** Evaluate the influence of Kerala Sanskrit text in Indian Classical Dance
- C04** Analyze the importance of Sanskrit language in Indian art forms
- C05** Remember the particular portion of Bālarāmabharata of Karthikaturun Bala Rama Varma
- C06** Explore the basics of Āṅgikābhinaya , Rasa and Bhāva

**Module 1** General introduction to Bālarāmabharata and Karthikaturun

**Module 2** Drsti, sthayibhava, Rasa- bhavabheda and Drstibheda according to Bālarāmabharata

**Module 3** Bhṛkuṭī -(sahajā, patita, utkṣipta recitā, avakuñjitā, truṭitā catura) according to Bālarāmabharata

**Module 4** Adharalakṣṇam( (vivartita mukalita vikāsa āyata recita saṁdaṣṭaka viśiṣṭa kampita vinigūhita udvṛtta samudga pūtkāra) according to Bālarāmabharata

**GESTURE ANALYSIS IN BĀLARĀMABHARATA****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the basics of Caturvidhabhinaya	1	1,2	U	Con	10	Written Test
C02	Understand the importance of abhinayas in Indian classical dance	2	5	U	Con	10	Assignment
C03	Evaluate the influence of Kerala Sanskrit text in Indian Classical Dance	3	5,6	U	Con	10	Presentation
C04	Analyze the importance of Sanskrit language in Indian art forms	3	5,8	U	Con	10	Assignment
C05	Remember the particular portion of Bālarāmabharata of Karthikaturun Bala Rama Varma	4	4,5	U	Con	10	Written Test
C06	Explore the basics of angikabhinaya , Rasa and Bhava	5	2,5	U	Con	10	Written Test

**Essential Reading**

Bālarāmabharata of Karttikaturun Balarāmavarma

**References**

1. Natyasastra of Bharata ed. Dr.N.P.Unni, New Bharatiya Book Co.orp
2. Bhavanirupana,Dr.Kanak Rale, Nalanda Books, Mumbai.
3. Natyamandapa- M.P.Sankunni Nair, Matrubhumi publications,Kozhikode.
5. Balarāmabharatam(Tr.) Dr.V.S.Sarma, National Book Stall, Kottayam.
6. Abhinayadarpana of Nandikeswara Ed.Dr.C.Rajendran,Current books ,Kottayam.
7. Aesthetic Experience according to Abhinavagupta, Reneiro Gnoli,Chawkhamba Sanskrit Series,1968
8. Classical Indian Dance in literature and arts, Dr.Kapila Vatsyayan, Sangita Nataka Academi,1977
9. The Arts and crafts of Kerala to Sanskrit literature,Dr. Stella Krmrsh, Dr.J.H.Consins, R.Vasudeva Poduval.
10. The Dance of Siva,Ananda K.Coomaraswami,Sagar Publications, New Delhi,1976.
11. Natyasastra, Manomohan Ghosh, Menisha Granthalaya,1977
12. The Sanskrit Drama in its origin, development theory and practice, A.Berriedale Keith, Oxford University Press,1977.
13. Traditions of Indian Theatre,M.L.Varad Pande.
14. History of Travancore ,Sankunni Menon.
15. The Contribution of Kerala to Sanskrit Literature,Dr.K.Kunjunni Raja, University of Madras,1980.

**Course Code** III C USGM 615  
**Name of the Course** SWATHI THIRUNAL AND INDIAN MUSIC  
Complimentary Course for Music - 3

**Course Learning Outcome**

- C01** Understand the musical tradition of Kerala
- C02** Understand the place of Swathi Thirunal in Indian Music
- C03** Understand the grammar of music with special reference to Muhanāprāsāntyaprāsavyavastha
- C04** Understand the major contribution of Swathi Thirunal to Sanskrit Literature
- C05** Analyse the life and political face of Swathi Thirunal
- C06** Remember the selected krtis of Swathi Thirunal with the importance of Meaning and philosophy
- C07** Analyse the Utsavaprabandha of Swathi Thirunal

- Module 1** General introduction to Kerala Classical music
- Module 2** Introduction about Swatitirunal - his life, works and music
- Module3** Special characteristics of Swatitirunal kritis- muhanāprāsāntyaprāsavyavastha
- Module 4** Sanskrit lyrics and its interpretations - Navaratri Kirtana

**SWATHI THIRUNAL AND INDIAN MUSIC AND INDIAN MUSIC****CREDIT 4**

<b>CO</b>	<b>CO Statement</b>	<b>PO</b>	<b>PSO</b>	<b>CL</b>	<b>KC</b>	<b>Class (Hrs)</b>	<b>Assessment</b>
<b>C01</b>	Understand the musical tradition of Kerala	1,4	2	U	Con	5	Assignment
<b>C02</b>	Understand the place of Swātitirunāl in Indian Music	4	4,5	U	Con	5	Presentation
<b>C03</b>	Understand the grammar of music with special reference to Muhanāprāsāntyaaprāsavyavastha	1,2	5	U	Con	15	Written Test
<b>C04</b>	Understand the major contribution of Swathi Thirunal to Sanskrit Literature	3,4	6	U	Con	10	Presentation
<b>C05</b>	Analyse the life and political face of Swati Tirunal	4,5 6	6	U	Con	5	Assignment
<b>C06</b>	Remember the selected krtis of Swati Tirunal with the importance of Meaning and philosophy	1,2	2,5, 6	U	Con	10	Written Test
<b>C07</b>	Analyse the Utsavaprabandha of Swati Tirunal	1	8	U	Con	10	Written Test

**References**

1. Natyasastra of Bharata ed. Dr.N.P.Unni, New Bharatiya Book Co.orp
2. Natyamandapa.M.P.Sankunni Nair, Matrubhumi publications, Kozhikode.
3. Balaramabharatam (Tr.) Dr.V.S.Sarma, National Book Stall, Kottayam.
4. The Arts and crafts of Kerala to Sanskrit literature, Dr. Stella Krmrishi, Dr.J.H.Consins, R.Vasudeva Poduval.
5. Traditions of Indian Theatre, M.L.Varad Pande.
6. History of Travancore, Sankunni Menon.
7. The Contribution of Kerala to Sanskrit Literature, Dr.K.Kunjunni Raja, University of Madras, 1980.
8. Kerala Sahitya Caritram Vol.4, Ulloor.S.Parameeswara Ayyar,
9. Kerala sangeetam, V.Madhavan Nair, 1959.
10. Travancore State Manual, V.Nagaramayya, 1906.
11. Bhakti Manjari, Swatitirunal, Published by Ganapati Sastri.
12. Utsava prabandha, K.Cidambara Vadyar.S
13. Swatitirunal and his works
14. Singing the Classical, Voicing the Modern: The Postcolonial Politics of Music in South India, Amanda J Weidman, Duke University Press, London, 2006
15. Indian music and Swati Tirunal, Vasanthy Krishna Rao, Sanjay Prakashan, 2006
16. Swati Tirunal and His Music, S. Venkitasubramonia Iyer, College Book House, 1975

**Course Code**

**IV A USGS 334**

**Name of the Course**

**EPIC TRADITION OF INDIA - ITIHĀSA AND PURĀṆA  
Additional Language 4**

**Course Learning Outcomes**

- C01** Understand the Narrative Methodology of Epics
- C02** Understand the significance of Purāṇas as a source of ancient Indian History
- C03** Understand Vālmīkirāmāyaṇa and its environmental elements
- C04** Understand Mahābhārata and its ethical elements
- C05** Understand Purāṇa and its scientific elements
- C06** Analyse the Retelling of Indian Grand Narratives

**Module 1** Introduction to the literary elements of long narrative poems

**Module 2** Textual study of Vālmīkirāmāyaṇa

(Ayodhyākāṇḍa - sarga 55

उषित्वा रजनीम्..... 55. 1 - to निवास माजग्मु रदीनदर्शनाः 55.34)

**Module 3** Textual study of Mahābhārata – Nalopākhyānam – Sarga 1

(आसीद् राजा ..... I.1 to .....नले सर्वं न्यवेदयत्॥ I.32

**Module 4** Textual study of Agnipurāṇa (Chapter 336-338)

**EPIC TRADITION OF INDIA - ITIHĀSA AND PURĀṆA****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Narrative Methodology of Epics	1,2	2,6	U	Con	5	Assignment
C02	Understand the significance of Purāṇas as a source of ancient Indian History	3	1,4	U	Con	5	Assignment
C03	Understand Vālmīkirāmāyaṇa and its environmental elements	4,5	2,5	An	Con	15	Written test
C04	Understand Mahābhārata and its ethical elements	4,5	2,5	An	Con	15	Written test
C05	Understand Purāṇa and its scientific elements	4,5,6	2,5,8	An	Con	15	Written Test
C06	Analyse the Retelling of Indian Grand Narratives	5,6	6,8	An	Pro	5	Presentation

**Essential Reading**

Vālmīkirāmāyaṇa (Ayodhyākāṇḍa - sarga 55)  
 Mahābhārata (Udyogaparva – Chapters 33-40)  
 Agnipurāṇa (336-338)

**References**

1. Winternitz, M. History of Indian Literature. Vol. I-II. Delhi. 1987.
2. Warder, A.K. Indian Kavya Literature, Vol. I-VII. Delhi. 2004.
3. Smith, R. Morton Dates and dynasties in earliest India: translation and justification of a critical text of the Purana dynasties, Shastri, J. L. (ed.). Delhi. Motilal Banarasisdass. 1973.
4. Smith, Mary Carroll The core of India's great Epic. Harvard University. 1972.
5. Thapar, Romila "Puranic Lineages and archaeological cultures" in Ancient Indian Social History: some interpretations. New Delhi. Orient Longmans. 1978.
6. "Origin Myths and the early Indian historical tradition" in Ancient Indian Social History: some interpretations. New Delhi. Orient Longmans. 1978.
7. "Genealogy as a source of social history" in Ancient Indian Social History: some interpretations. New Delhi. Orient Longmans. 1978.
8. Arya, Ravi Prakash (ed.). Ramayana of Valmiki: Sanskrit Text and English Translation. (English translation according to M. N. Dutt, introduction by Dr. Ramashraya Sharma, 4-volume set) Parimal Publications: Delhi, 1998, ISBN 81-7110-156-9
9. Brockington, John (2003). "The Sanskrit Epics". In Flood, Gavin (ed.). Blackwell companion to Hinduism. Blackwell Publishing. pp. 116–128. ISBN 0-631-21535-2.

- 10.Dutt, Romesh C. (2004). Ramayana. Kessinger Publishing.
- 11.Dutt, Romesh Chunder (2002). The Ramayana and Mahabharata condensed into English verse. Courier Dover Publications
- 12.Keshavadas, Sadguru Sant (1988). Ramayana at a Glance. Motilal Banarsidass. p. 211. ISBN 978-81-208-0545-3.
- 13.Goldman, Robert P. (1990). The Ramayana of Valmiki: An Epic of Ancient India: Balakanda. Princeton University Press.
- 14.Goldman, Robert P. (1994). The Ramayana of Valmiki: An Epic of Ancient India: Kiskindhakanda. Princeton University Press.
- 15.Goldman, Robert P. (1996). The Ramayana of Valmiki: Sundarakanda. Princeton University Press
- 16.Mahulikar, Dr. Gauri. Effect Of Ramayana On Various Cultures And Civilisations, Ramayan Institute
- 17.Murthy, S. S. N. (November 2003). "A note on the Ramayana" (PDF). Electronic Journal of Vedic Studies. New Delhi. 10 (6): 1–18. ISSN 1084-7561. Archived from the original (PDF) on 8 August 2012.
- 18.Puranic enclyopaedia- A Comprehensive work with
- 19.Special Reference to the Epic and Puranic Literature, by
- 20.Vettam Mani, Motilala banarsidas. Varanasi, 2015.
- 21.Shastri, P. (1995) Introduction to the Puranas, New Delhi: Rashtriya Sanskrit Sansthan, pp.98–115
- 22.Bambahadur Mishra (1965). Polity in the Agni Purāṇa. Punthi Pustak. OCLC 637947585.24.
- Suresh Mohan Bhattacharyya (1976). The Alaṃkāra-section of the Agni-purāṇa  
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<http://www.malayalamebooks.org/2011/12/valmiki-ramayana-malayalam-ayodhyakandam/>  
[http://www.malayalamebooks.org/2010/11/vidura\\_niti\\_malayalam/](http://www.malayalamebooks.org/2010/11/vidura_niti_malayalam/)



**Course Code**  
**Name of the Course**

**IV B USGS 616**  
**KERALA SCHOOL OF TRADITIONAL MATHEMATICS**  
**Core Course 4**

**Course Learning Outcome**

- C01** Understand the ancient Indian Mathematics from the Sanskrit works like Āryabhaṭīya and Līlāvati
- C02** Understand the selected portions of the textual study of Āryabhaṭīya and Veṇvāroha
- C03** Analyze the techniques of the ancient Indian mathematics with contemporary Mathematics
- C04** Evaluate the similarities and dissimilarities of ancient mathematics and contemporary Mathematics
- C05** Remember the selected verses of Āryabhaṭīya and Veṇvāroha
- C06** Explore the influence of ancient Kerala school of Mathematics on modern Mathematics
- C07** Evaluate the contemporary relevance of the study of ancient Kerala Sanskrit texts

**Module 1** General introduction of Kerala Traditional Mathematical system, Astronomy, Astrology

**Module 2** Eminent figures of Kerala School-  
Narayana pandita (1325-1400),  
Sangamgramaamadhava (1340-1400),  
Jyeshthadeva (1350-1425),  
Parameswara(1380-1460)  
Neelakanthasomayaji (1444-1544),  
Sankara Variar (1500-1560)  
Acyuta pisharoti (1560-1621),  
Narayana Bhatta (1560-1646)

**Module 3** Textual study of Āryabhaṭīya with Nīlakaṇṭhabhāṣya (Gītikāpāda 1-5 gītikas)

**Module 4** Textual study of Veṇvāroha-First 20 slokas

**KERALA SCHOOL OF TRADITIONAL MATHEMATICS****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the ancient Indian Mathematics from Āryabhaṭīya and Līlāvati	1,3	1	U	Con	3	Presentation
C02	Understand the selected portions of the textual study of Āryabhaṭīya and Veṅvāroha	1,2	1,2	U	Con	15	Written Test
C03	Analyze the techniques of the ancient Indian mathematics with contemporary Mathematics	3	2,5	An	Con	8	Assignment
C04	Evaluate the similarities and dissimilarities of ancient mathematics and contemporary Mathematics	3,4	5,6	An	Con	10	Presentation
C05	Remember the selected verses of Āryabhaṭīya and Veṅvāroha	1	1,5	U	Con	12	Written Test
C06	Explore the influence of ancient Kerala school of Mathematics on modern Mathematics	4,6	8	U	Con	8	Presentation
C07	Evaluate the contemporary relevance of the study of ancient Kerala Sanskrit texts	6	8	An	Con	4	Presentation

**Essential Reading**

1. Aryabhateeyam, siddhanta dipika vyakhyanam,, P.S.Purushothaman namboothiri, Puliyoor, S.T.Reddiar & Sons, 1938.
2. Venvaroham (Samgramagrama Madhava Viracitam) Tr.Dr.V.B.Panikkar, 2013

**References**

1. Ganitasastrathile atikayanmar, K.Ramakrishnapilla, Kerala Sastrasahitya parishad, 1981.
2. Aryabhatiyam, Prof.P.Ramachandra Menon, Kerala Bhasha Institute, Thiruvananthapuram, 2013
3. Aryabhata: Life and Contributions, D.H.Hooda, J.N.Kapoor, New Age international Publishers, 1996.
4. The golden Age of Indian Mathematics, Dr.S.Parameswaran, Swadesi Science movement, 1996.
5. Geometry in Ancient and Medieval india, T.A.Saraswati Amma, Motilal Banarasidas, 1979.
6. History of Ancient Indian mathematics, C.N.Sreenivasa iyengar, World Press, Calcutta, 1967

**Course Code** IV C USGS 617  
**Name of the Course** LINGUISTICS AND SANSKRIT  
Complimentary Course 8

**Course Learning Outcome**

- C01** Understand the science of language
- C02** Understand the selected portions of the language study
- C03** Analyze the techniques of linguistics
- C04** Evaluate the evolution of language
- C05** Remember the selected portion of history of linguistics
- C06** Explore the influence of language in human history
- C07** Evaluate the contemporary relevance of language study

- Module 1** Introduction- Nature and scope of the science of language –four divisions- Phonology, Morphology, semantics and syntax  
Theories about the origin of language
- Module 2** Classification of Languages-Morphological &Historical classification-  
Dialects and Cognate languages
- Module 3** Phonetic Changes- Causes and types of Phonetic change.  
Assimilation, Dissimilation, Anaptyxis, Prothesis, Epenthesis,  
Aphaesis, Syncope, Haplology, Metathesis, Analogy, Stress and Tone  
accent
- Module 4** Phonetic Laws – Grimms, Verner and Grassman

**LINGUISTICS AND SANSKRIT****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the science of language	1,2	1	U	Con	8	Assignment
C02	Understand the selected portions of the language study	2,3	1,2	U	Con	10	Written Test
C03	Analyze the techniques of linguistics	2,3	2,5	U	Con	12	Written Test
C04	Evaluate the evolution of language	3,4	4,5	U	Con	8	Presentation
C05	Remember the selected portion of history of linguistics	1,2	1,4	U	Con	12	Written Test
C06	Explore the influence of language in human history	5,6	4,5,8	U	Con	10	Assignment
C07	Evaluate the contemporary relevance of language study	6	8	U	Con	10	Presentation

**Essential Reading**

1. An introduction to Sanskrit Linguistics – Comparative and Historical – Srimannarayana Murthi, Oriental Research Institute, S.V University, Tirupati.
2. A students Hand book of Comparative Philology – T.K.Ramachandra Iyer.

**References**

- 1.A manual of Sanskrit Phonetics : Uhlenbeck.
- 2.A short History of Linguistics, H.R Robins, Longmans, London.
- 3.A very short introduction to Linguistics –P.A. Mathew
- 4.Adhunka Bhasha Sastram – Dr. K.M Prabhakara warrier and Santha Augustin, Kerala Bhasha Institute, 1998.
- 5.Adhunikabhashasastram- Dr.T.B.Gopala panicker, Kerala Bhasha Institute, Trivandrum
- 6.An introduction to Comparative Philology : P D Gune
- 7.An introduction to Sanskrit Linguistics – Comparative and Historical: Srimannarayana Murty
- 8.Bhasha Gaveshanam – Dr. K.Kunjunni Raja, Mangalodayam, Thrissur- 1989.
- 9.Bhasha Sastrathile Chomskyian Viplavam, Dr.Anand.
- 10.Etymologies of Yaska – Siddheswar Varma, Viswesananda Vedic research Institute, Hoshiyarpur, 1953.
- 11.Cambridge encyclopedia of Languages- Ferdinand De Saussure
- 12.India and Linguistics- M.B. Emeneau, Annamalai University, 1967.
- 13.Indian Theories of Meaning – K.Kunjunni Raja, Adayar Library, Madras,
- 14.Language and Linguistics – Crown Hymns
- 15.Language –L. Blumfield, Motilal Banarsidas, Delhi.
- 16.Language- Its nature, Development and Origin : Jespersen
- 17.Latest Researches in Sanskrit - G.Cardona, Motilal Banarsidas, Delhi- 1990
- 18.Linguistics – David Crystal
- 19.Linguistic aspects of science- International Encyclopaedia of Unified Sciences, 1939.

20. New Horizons in Indological Research – Edited By V.N Jha, CASS, University of Pune.
21. Panini- A Survey of Research, G.Cardona, Motilal Banarsidas, Delhi- 1980.
22. Phonetics in ancient India- W.S Allen, Oxford University Press, London.
23. The Effulgence of Indian Wisdom –Edi. P.C.Muraleedharan, New Bharatiya Book Corporation, New Delhi, 2013.
24. The study of Language – George Yule.
25. Yaskamuniyude Niruktopakarmam – edited S. Guptan Nair, Kerala Bhasha Institute, Kerala, 2004.

<b>Course Code</b>	<b>IV C USGS 618</b>
<b>Name of the Course</b>	<b>VEDIC METAPHYSICS - BHAGAVADGĪTĀ AND UPANIṢAD</b>
	<b>Complimentary Course 9</b>

**Course Learning Outcome**

- C01** Understand the Philosophy of Upaniṣad and Bhagavadgītā
- C02** Understand the relevance of Philosophy of Veda
- C03** Understand the Vedic literature and Bhagadgītā
- C04** Analyze the influence of Bhagavadgītā In Indian Philosophy
- C05** Understand the text Īśāvāsyopaniṣad and Bhagadgītā

- Module 1** Introduction to saṃhitā Literature with special reference to Upaniṣads
- Module 2** A brief introduction to the Philosophy of Vedānta
- Module 3** Textual study of Īśāvāsyopaniṣad
- Module 4** Textual study of Bhagavadgītā, Chapter-II ( Slokas 1-46)

**VEDIC METAPHYSICS - BHAGAVADGĪTĀ AND UPANIṢAD****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Philosophy of Upaniṣad and Bhagavadgītā	1,2	1,5	U	Con	10	Assignment
C02	Analyze the relevance of Philosophy of Veda	3,4	5	U	Con	12	Presentation
C03	Evaluate the similarities and differences of Vedic literature and Bhagavadgītā	3,6	6,8	U	Con	10	Presentation
C04	Analyze the influence of Upaniṣad and Bhagavadgītā in Indian Philosophy	5,6	4	U	Con	8	Assignment
C05	Understand the text Īśāvāsyopaniṣad and Bhagadgītā	4,6	2,8	U,R	Con	20	Written Test

**Essential Reading**

Isavasyopanishad  
Bhagavad Gita

**Reference books**

1. A critical Survey of Indian Philosophy- Chandradhar Sharma, University of Jabalpur, 1986.
2. A history of Indian Philosophy – S.N Das Gupta, Motilal Banarsidas, Delhi, 1988.
3. Bhagavad gita
4. Isavasyopanishad
5. Contemporary Approaches to Indian Philosophy, Edited by Dr.C.Rajendran, University of Calicut, 1999.
6. Encyclopaedia of Indian Philosophies, Edited by Karl H. Potter.
7. Indian Philosophy – A Popular Outline- Debiprasad Chattopadhyaya, Peoples Publishing House, New Delhi.
8. Indian Philosophy – S.Radhakrishnan, Oxford University Press, Delhi.
9. Indian Philosophy : Dr.S Radhakrishnan
10. Indian thought – K.Dhamodharan.
11. Nyaya Siddhanta Muktaavali of Visvanatha Pancanana, Chaukhamba Sanskrit Series, Varanasi.
12. Outlines of Indian Philosophy : M Hiriyanna
13. The six systems of Indian Philosophy : N D Rajadhyakasha.
14. 122 Upanisads, Board of Scholars, Paima Publishers, Delhi, 2004.
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**Course Code**

**IV C USGS 619**

**Name of the Course**

**KINESICS IN HASTALAKṢAṆADĪPIKĀ  
Complimentary Course for Dance - 4**

**Course Learning Outcome**

- C01** Understand the exclusiveness of Kerala Sanskrit theatre
- C02** Understand the significance of Indian classical dance
- C03** Evaluate the influence of Sanskrit language on Indian Classical Dance
- C04** Analyze the place of Kerala Theatre in Indian art forms
- C05** Remember the particular portion of Hastalakṣaṇadīpikā

**Module 1** General introduction about Kerala classical art forms- Kathakali, Bharathanatyam, Mohiniyatam, Koodiyattam

**Module 2** General Introduction to the four types of Abhinaya – *āṅgika*, *vācika*, *sātvika* and *āhārya* - Importance of hastābhinaya in āṅgikābhinaya

**Module 3** General introduction of Hastalakṣaṇadīpikā and its characteristics

**Module 4** Textual study of Hastalakṣaṇadīpikā



**KINESICS IN HASTALAKṢAṆADĪPIKĀ****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the exclusiveness of Kerala Sanskrit theatre	2,6	2	U	Con	12	Assignment
C02	Understand the significance Indian classical dance	3	4	U	Con	12	Presentation
C03	Evaluate the influence of Sanskrit language on Indian Classical Dance	1,3	5	An	Con	12	Presentation
C04	Analyze the place of Kerala Theatre in Indian art forms	4	6	An	Con	9	Assignment
C05	Remember the particular portion of Hastalakṣaṇadīpikā	1,2	8	U, R	Con	15	Written Test

**Essential Reading**

Hastalakṣaṇadīpikā

**References**

- 1.Natyasastra of Bharata ed. Dr.N.P.Unni, New Bharatiya Book Co.orp
  - 2.Bhavanirupana,Dr.Kanak Rale, Nalanda Books, Mumbai.
  - 3.Natyamandapa- M. P Sankunni Nair, Matrubhumi publications,Kozhikode.
  - 5.Balaramabharatam(Tr.)Dr.V.S.Sarma,National Book Stall, Kottayam.
  - 6.Abhinayadarpana of Nandikeswara Ed.Dr.C.Rajendran,Current books ,Kottayam.
  7. Aesthetic Experience according to Abhinavagupta,Reneiro Gnoli,Chawkhamba Sanskrit Series,1968
  - 8..Classical Indian Dance in literature and arts,Dr.Kapila Vatsyayan,Sangita Nataka Academi,1977
  9. The Arts and crafts of Kerala to Sanskrit literature, Dr. Stella Krmrishi, Dr.J.H.Consins, R.Vasudeva Poduval.
  10. The Dance of Siva,Ananda K.Coomaraswami,Sagar Publications, New Delhi,1976.
  11. Natyasastra,Manomohan Ghosh,Menisha Granthalaya,1977
  12. The Sanskrit Drama in its origin,development theory and practice, A.Berriedale Keith,Oxford University Press,1977.
  13. Traditions of Indian Theatre, M.L.Varad Pande.
  14. History of Travancore, Sankunni Menon.
  15. The Contribution of Kerala to Sanskrit Literature, Dr.K.Kunjunni Raja, University of Madras, 1980.
- From Craft to Art: The Aesthetic Ends of Technique in Sanskrit Texts of Classical Indian Dance, Mandakranta Bose, The Journal of Hindu Studies, Volume 4, Issue 1, May 2011, <https://doi.org/10.1093/jhs/hir00>,

**Course Code**  
**Name of the Programme**

**IV C USGS 620**  
**Elements of Music in Sanskrit**  
**Complimentary Course for Music - 4**

**Course Learning Outcome**

- C01** Understand the Sanskrit texts on Music
- C02** Understand the musical terminology and definitions in Sanskrit texts
- C03** Understand the selected definitions in Bṛhaddeśi
- C04** Analyse the content of Saṅgītasampradāyapradarśinī
- C05** Understand the contributions of Dattilam and Saṅgītakalpadrumam in music terminology
- C06** Understand the concepts in Saṅgītaratnākaram

**Module 1** Origin and development of major concepts in Indian classical music – Musical elements from pāṇinīyaśikṣā

**Module 2** Selected terms and definitions from Nāṭyaśāstram and Bṛhaddeśi

**Module 3** Selected terms and definitions from Dattilam and Saṅgītakalpadrumam

**Module 4** General Study of Saṅgītasampradāyapradarśinī and Saṅgītaratnākaram

The common terms to be studied and compared from

Nāṭyaśāstram, Bṛhaddeśi, Dattilam and Saṅgītakalpadrumam -

*gandharvavidyā, svara, tāla, pada, rāga, jati, raga, grāma, śruti,*

*mūrcchana, tāna, karaṇa, praveśikā, nigrāha, ātodya, sādharmaṇa,*

*gītam, vādyam, avināśī and avilopī.*

**ELEMENTS OF MUSIC IN SANSKRIT****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Sanskrit texts on Music	1	2	U	Con	8	Presentation
C02	Understand the musical terminology and definitions in Sanskrit texts	1,2	4,5	U	Con	8	Assignment
C03	Understand the selected definitions in Br̥haddeśi	3,4	5,6	U	Con	8	Written Test
C04	Analyse the content of Saṅgītasampradāyapradarśinī	3,6	5	U	Con	12	Written Test
C05	Understand the contributions of Dattilam and Saṅgītakalpadrumam in music terminology	1,3,6	5	U	Con	12	Written Test
C06	Understand the concepts in Saṅgītaratnākaram	5,6	5,6,8	U	Con	12	Written Test

**References**

1. Nityamandapa, M.P.Sankunni Nair, Matrubhumi publications,Kozhikode.
2. Sangeetaratnaakara, Sargadeva.
3. Br̥haddeśi, Matangamuni,(Tr.V.S.Sarma), Kerala Sageeta Nataka Academy,2013.
4. Karnaataka Sangeeta Caritram, K.T.Raveendranath,Kerala Bhasa Institute.
5. Nityasastra, translated by K.P. Narayana Pisharodi, kerala Sahitya Academy Publications, 1987
6. Indian Aesthetics, K.C.Pande.
7. Sangeeta Samaya Saaram, Paarsvadeva
8. Sangeeta Sampradaya Pradarsini
9. Dattilam, Saint Dattila, Ed by Mukund Lath, IndiraGandhi National Centre for The Arts, 1988
10. Sangitakalpadrumam, Muttayya bhagavatar, Ed by S. Venkitasubrahmanya Iyer,Kerala bhasha institute, 1977
11. Sangitasampradaya pradarsini, Subbarama Diksitar

**Course Code**  
**Name of the Course**

**V B USGM 621**  
**VYĀKARAṆA - I**  
**Core Course 5**

**Course Learning Outcome**

- |            |  |
|------------|--|
| <b>C01</b> | Understand Sanskrit grammar and its tradition  |
| <b>C02</b> | Understand technical terms of grammar through<br>Laghusiddhāntakaumudī of Varadarāja |
| <b>C03</b> | Understand the functional aspects of language  |
| <b>C04</b> | Understand the basic elements of grammar like sandhi and samāsa                      |
| <b>C05</b> | Understand the rules of sentence construction  |

- |                 |   |
|-----------------|---|
| <b>Module 1</b> | Introduction to Sanskrit Grammar- Origin and development<br>of Sanskrit Grammar<br><br>Textual study of Laghusiddhāntakaumudī –<br>Samjñā prakaraṇa |
| <b>Module 2</b> | Textual study of Laghusiddhāntakaumudī –<br>Acsandhi prakaraṇa  |
| <b>Module 3</b> | Textual study of Laghusiddhāntakaumudī –<br>Halsandhiprakaraṇa and Visargasandhiprakaraṇa   |
| <b>Module 4</b> | Textual study of Laghusiddhāntakaumudī - Karaka and<br>Samāsaprakaraṇa  |

**VYĀKARAṆA - I****CREDIT 4**

CO	CO Statement	PO/ PSO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand Sanskrit grammar and its tradition	1	1,2	U	Con	5	Assignment
C02	Understand technical terms of grammar through Laghusiddhāntakaumudī of Varadarāja	2	5,6	U,R	Con	15	Oral Test
C03	Understand the functional aspects of language	6	1,2, 5	U,R	Pro	10	Presentation
C04	Understand the basic elements of grammar like sandhi and samāsa		2,8	U,R	Pro	15	Written Test
C05	Understand the rules of sentence construction	2,3	1,5	U,R	Pro	15	Written Test

**Essential Reading:**

Laghusiddhantakaumudi, Varadaraja, Commentry by Sreedharananda Sastri, MLB, Varanasi

**References**

1. Latest Researches in Sanskrit - G.Cardona, Motilal Banarsidas, Delhi- 1990
2. Panini- A Survey of Research, G.Cardona, Motilal Banarsidas, Delhi- 1980
3. Sidhantakaumudi of Bhattoji Dikshita with Balamanorama, Chowkhamba Sanskrit Series, Varanasi, 1995.
4. The philosophy of Sanskrit Grammer – P.C Chakrabarthi, University of Calcutta, 1930.
5. Yaskamuniyude Niruktopakarmam – edited S. Guptan Nair, Kerala Bhasha Institute, Kerala, 2004.
6. Yaskamuniyude Niruktopakarmam – edited S. Guptan Nair, Kerala Bhasha Institute, Kerala, 2004.

**Course Code** V B USGM 622  
**Name of the Course** ANCIENT INDIAN KNOWLEDGE SYSTEM  
**Core Course 6**

**Course Learning Outcome**

- C01** Understand the scientific methods in ancient India and various branches of science like Physics, Mathematics, Astronomy, Cosmogony, Military Science etc.
- C02** Understand the different forms of scientific theories or Siddhāntas and their use in ancient texts
- C03** Understand the Scientists of ancient India
- C04** Understand the Ṣadpadārthas of Vaiśeṣika school
- C05** Understand the Vedāṅga Jyotiṣam
- C06** Analyse ancient Indian Alchemy, Śiplasāstra and Yantravijñānam

**Module 1**

Indian concept of scientific knowledge: Śāstram and Vidyā. The Four Vidyāsthānas and 18 Vidyas.

Scientists of ancient India – Bodhāyana, Gautama, Kaṇāda, Kapila, Caraka, Suśruta, Kauṭalya, Vātsyāyana, Praśastapāda etc

Textual study of The four *Siddhāntas* in Nyaya Darśanam – with Vātsyāyana Bhāṣyam on Nyayasūtram 1.1.26-31

**Module 2**

A textual study of *Ṣaṭpadārthavyākhyā* from Praśasthapāda Bhāṣyam

- the categories of substances in the universe – Ṣadpadārthas of Vaiśeṣika School

**Module 3**

ज्योतिषम् – Astronomy and the science of time

Exposure to Vedāṅga Jyotiṣam, Surya Siddhānta, Lalla Siddhānta, Āryabhaṭīyam and Siddhāntaśiromaṇi

आर्यज्यौतिषिकैः वैज्ञानिकमार्गस्योद्घाटनम्  
विषुवद्वृत्तरेखा (Equator), क्रान्तिः (Declination), लंबांशः (Co-latitude), अक्षांशः,  
देशान्तरः (Latitude, Longitude), तुरीययन्त्रः (Quadrant), उन्नतिः (Altitude), नतिः  
(Zenith Distance), आकृष्टिशक्तिः (Gravitation)

#### **Module 4**

Textual study of Rasa-Jala-Nidhi (Chapter 1)

Textual study of Mānasāra – Chapter 68 (Śiplasāstra)

Textual study of Bṛhatsaṃhitā – Chapter 80-83 (Ratnaparīkṣā)

Textual study of Samarāṅgaṇasūtradhāra - Yantravijñānam

**ANCIENT INDIAN KNOWLEDGE SYSTEM****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
<b>CO1</b>	Understand the scientific methods in ancient India and various branches of science like Physics, Mathematics, Astronomy and Cosmogony	1	2,4	U	Con	15	Assignment
<b>CO2</b>	Understand the different forms of scientific theories or Siddhāntas and their use in ancient texts	3	4,5	U	Con	5	Written Test
<b>CO3</b>	Understand the Scientists of ancient India	5	2,8	U	Con	5	Presentation
<b>CO4</b>	Understand the Śadpadārthas of Vaiśeṣika school	3	2,8	U	Con	8	Oral Test
<b>CO5</b>	Understand the Vedāṅga Jyotiṣam	2	8	U	Con	10	Assignment
<b>CO6</b>	Analyse ancient Indian Alchemy, Śiplaśāstra and Yantravijñānam	2	2,8	U	Con	12	Presentation

**Essential Reading:**

Vaiśeṣikadarśana of Kaṇāda with Praśastapādabhāṣya  
 Arthaśāstra of Kauṭilya  
 Rasa-Jala-Nidhi (Chapter 1)  
 Mānasāra – Chapter 68 (Śiplaśāstra)  
 Bṛhatsaṃhitā – Chapter 80-83 (Ratnaparīkṣā)  
 Samarāṅgaṇasūtradhāra - Yantravijñānam

**References**

1. Baber, Zaheer (1996), The Science of Empire: Scientific Knowledge, Civilization, and Colonial Rule in India, State University of New York Press.
2. C. N. Srinivasiengar, The History of Ancient Indian Mathematics.
3. Dikshitar, V. R. R. (1993), The Mauryan Polity, Motilal Banarsidass, ISBN 81-208-1023-6.
4. J. R. Ballantyne, A Synopsis of Science from the standpoint of Nyaya Philosophy, 1852 Benares.
5. K.N.Neelakanthan Elayath, Scientific Methodology in Ancient India (Article from 'Indian Scientific Tradition). Subhash C. Kak, Science in Ancient India, Louisiana State University, Baton Rouge, LA 70803-5901, USA, November 15, 2005
6. Sharma, V.N. (2008), "Observatories in India", Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures (2nd edition) edited by Helaine Selin, pp. 1785–1788, Springer.
7. Subbaarayappa, B.V. (1989), "Indian astronomy: an historical perspective", Cosmic Perspectives edited by Biswas etc., pp. 25–41. Cambridge University Press. ISBN 0-521-34354-2.



8. Teresi, Dick etc. (2002), *Lost Discoveries: The Ancient Roots of Modern Science—from the Babylonians to the Maya*, Simon & Schuster, ISBN 0-684-83718-8.
9. Tripathi, V.N. (2008), "Astrology in India", *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures* (2nd edition) edited by Helaine Selin, pp. 264–267, Springer, ISBN 978-1-4020-4559-2
10. [http://en.wikipedia.org/wiki/History\\_of\\_science\\_and\\_technology\\_in\\_the\\_Indian\\_subcontinent](http://en.wikipedia.org/wiki/History_of_science_and_technology_in_the_Indian_subcontinent)

**Course Code** V B USGM 623  
**Name of the Course** GENERAL INFORMATICS AND SANSKRIT  
**Core Course 7**

**Course Learning Outcome**

- |            |  |
|------------|--|
| <b>C01</b> | Understand the skills and attitudes relevant to the emerging knowledge areas           |
| <b>C02</b> | Analyse the digital knowledge resources for particular discipline                      |
| <b>C03</b> | Understand the basic concepts and functional knowledge in the field of informatics     |
| <b>C04</b> | Understand the functional knowledge in a standard office package and popular utilities |
| <b>C05</b> | Understand the nature of the emerging digital knowledge society                        |
| <b>C06</b> | Analyse the social issues and concerns in the use of digital technology                |
| <b>C07</b> | Understand major informatics initiatives in India and Kerala                           |
| <b>C08</b> | Apply the digital knowledge resources in learning                                      |

**Module 1** **BASICS OF COMPUTER**

Definition and characteristics of a computer – its peripherals – its working – cloud computing.

- Introduction to open s/w & propriety s/w- On hand experience of application software
- Introduction to Sanskrit Computational Tools. Familiarising with Samskratabharati, Samsadhini, Gaveshika -Some important Sites of Sanskrit literary Database (DESIKA, INRIA Tdil etc) and Sanskrit Fonts etc.

**Module 2****INTERNET, THE COMMUNICATION TECHNOLOGY**

Internet accessing methods-Impact of Internet- Difference of WEB & INTERNET- Social networking-Internet security- IPR-E-Learning techniques-Online resources- Web browsers- Introduction to Sanskrit websites/database- Online publishing

**Module 3****SASTRAS IN SANSKRIT AND COMPUTER**

Knowledge representation in Sanskrit and AI- Sanskrit for NLP- Limitations of NLP- Sanskrit and Vedic processing in Computers- Shastric E-contents and various projects to disseminate various genres of Sanskrit literature  
Introduction to Indian language tools- Digital sources of Sanskrit Grammar and Linguistics

**Note on course work**

Demonstrations, presentations, hands – on experience are to be encouraged.

Case studies and discussions are to be conducted.

**GENERAL INFORMATICS AND SANSKRIT****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
<b>CO1</b>	Understand the skills and attitudes relevant to the emerging knowledge	3	5	U	Con	4	Assignment
<b>CO2</b>	Analyse the digital knowledge resources for particular discipline	4	4,5	U	Con	6	Written Test
<b>CO3</b>	Understand the basic concepts and functional knowledge in the field of informatics	1	7	U	Con	8	Presentation
<b>CO4</b>	Understand the functional knowledge in a standard office package and popular utilities	6	7,8	U	Con	5	Presentation
<b>CO5</b>	Understand the nature of the emerging digital knowledge society	6	8	U	Con	6	Assignment
<b>CO6</b>	Analyse the social issues and concerns in the use of digital technology	1	8	U	Con	5	Presentation
<b>CO7</b>	Understand major informatics initiatives in India and Kerala	4	7,8	U	Con	6	Assignment
<b>CO8</b>	Apply the digital knowledge resources in learning	4,6	2,7,8	U	Con	8	Written Test

**Essential Reading:**

Technology in Action, Pearson  
 Introduction to Information Technology , V. Rajaraman, Prentice Hall  
 Learning Computer Fundamentals, Ramesh Bangia, Khanna Book Publisher  
 Introduction to Computers, 6e(Indian Adapted Edition)

**References**

1. Fundamentals of Information Technology, Alexis and Mathew Leon
2. Information Technology: The Basics, Barbara Wilson, Thomson Learning
3. Dimensions of Panini Grammar, D K Print world.
4. Indian Theories of Meaning, Dr. Kunjunni Raja, Adayar library and research.
5. Computer Processing of Natural Language, Gilbert K, Prentice Hall
6. Natural Language processing and Knowledge Representation: Language for Knowledge and Knowledge for Language, Lucja Mulim Iwalska, Stuart Charles Shapiro, MIT Press
7. Natural Language processing and text mining, Anne Kao, Stephen R Poteet, Steve Poteet, Springer
8. Natural Language Processing : A Paninian perspective, Akshar

- Bharati,Vineet Chaitanya,Rajeev Sangal,Prentice Hall  
9. Panini,his description of Sanskrit:An analytical study of Astadhyaayi,  
Jag Deva Singh,Munshiram Manoharlal Publishers.

### **Web Resources**

[www.learnthenet.com](http://www.learnthenet.com)

[www.computerhistory.org](http://www.computerhistory.org)

[www.scribd.com](http://www.scribd.com)

[www.cdacindia.com](http://www.cdacindia.com)

Desika,TDIL,Govt.of India

[www.keralitmission.org](http://www.keralitmission.org)

[www.studentworkzone.com](http://www.studentworkzone.com)

[www.aclweb.org](http://www.aclweb.org)

<http://sanskrit.inria.fr>

<http://sanskrit.uohyd.ernet.in/misc/links>.

<http://www.digitalhumanities.org>

<http://www.sacred-texts.com>

<http://www.sanskritnet.ac.in>

<http://www.sanskrit.nic.in>

<http://www.sanskritdocuments.org>

<b>Course Code</b>	<b>V B USGM 624</b>
<b>Name of the Course</b>	<b>VOCATIONAL PROSPECTS IN SANSKRIT</b>
	<b>Core Course 8</b>

**Course Learning Outcome**

<b>C01</b>	Understand the vocational possibilities of Sanskrit General Studies
<b>C02</b>	Understand the traditional modes of vocational education
<b>C03</b>	Understand the inevitability of Sanskrit language and literature in vocational education
<b>C04</b>	Understand paraphrasing and translating Sanskrit Contents
<b>C05</b>	Understand the Scheme for Development of Sanskrit Education
<b>C06</b>	Understand the skills and arts mentioned in Sanskrit literature
<b>C07</b>	Understand the tradition of Manuscripts

**Module 1** Application of Sanskrit knowledge in Yoga, Vāstu, Ayurveda, Management, computer, media and mass communication, environment, astrology palaeography, cataloguing, Manuscriptology, Sanskrit typewriting & DTP, e-learning and e-governance

**Module 2** Yoga and modern wellness systems; spirituality in health care  
A textual study of **Yogasutras** - Sādhanaṇpādaḥ 29-33 Sutras with Vyāsabhāṣyam - Vāstuvidya - Modern adaptations and usage  
Textual study of **Mayamata** - Saṅgrahādhyāya - **Aṣṭāṅgahrdayam** - Annasaṃrakṣaṇīyam (Sūtrasthānam - Adhyāya 7)

**Module 3** The Scheme for Development of Sanskrit Education prescribed by Sanskrit Commissions appointed by the Government of India- Various schemes from Ministry of Human Resource Development, Government of India for promotion and propagation of Sanskrit language and literature, Governmental institutions related to Sanskrit like Rashtriya Sanskrit Sansthan, MSRVVP etc.  
Traditional Sanskrit Pathashalsas, Gurukulas and institutions in different parts of the country  
Sanskrit skills and arts - The Catuṣṣaṣṭi kalās (ref: Yaśodhara's Jayamaṅgala and Śrīdhara's Bhāgavatabhāṣyam)  
Akṣaraśloka, Ślokaṅtyākṣari, Samasyāpūrṭi, Vākyārtha etc.

**Module 4**

Sanskrit in publication and press

Production of Sanskrit literature including News Papers and Journals - Publishers of Sanskrit books

Reprint of out-of-print & rare books

Paraphrasing and Translating Contents from Sanskrit texts

Purchase and publication of manuscripts

(Any other activity, which may be found conducive to the enrichment, propagation and development of Sanskrit)

**VOCATIONAL PROSPECTS IN SANSKRIT****CREDIT 3**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the vocational possibilities of Sanskrit General Studies	5,6	2	U	Fac	5	Presentation
C02	Understand the traditional modes of vocational education	2,3	1,2	U	Fac	5	Presentation
C03	Understand the inevitability of Sanskrit language and literature in vocational education	1,6	4,8	U	Fac	12	Assignment
C04	Understand paraphrasing and translating Sanskrit Contents	6	7,8	An	Con	6	Assignment
C05	Understand the Scheme for Development of Sanskrit Education	6	5,8	U	Fac	8	Presentation
C06	Understand the skills and arts mentioned in Sanskrit literature	1,4	5,6	An	Fac	6	Oral Test
C07	Understand the tradition of Manuscripts	4,5,6	5,8	U	Fac	6	Written Test

**Essential Reading:**

1. Technical Literature in Sanskrit
2. Pātañjalayogasūtra
3. Mayamatam
4. Aṣṭāṅgahṛdayam

**References**

1. S. Venkitasubramonia Iyer, Technical Literature in Sanskrit, Kerala University Sanskrit Department Publication. No. 10, Trivandrum 1978.
2. Indian Architecture According to Mānasāraśilpaśāstra, P K Acharya
3. Bhāgavatabhāvārthadīpika of Sridhara  
[http://www.chakra.org/announcements\\_2012/LinksAug16\\_12.html](http://www.chakra.org/announcements_2012/LinksAug16_12.html)
4. Bryant, Edwin (2009). The Yoga Sutras of Patañjali: A New Edition, Translation, and Commentary. New York, USA: North Point Press. ISBN 978-0865477360.
5. Burley, Mikel (2000). Hatha Yoga: Its Context, Theory and Practice. Delhi: Motilal Banarsidass
6. Feuerstein, Georg (2001). *The Yoga Tradition: Its History, Literature, Philosophy and Practice*. Arizona, USA: Hohm Press. p. Kindle Locations 7299–7300. ISBN 978-1890772185.
7. Jan E. M. Houben, Ideology and Status of Sanskrit: Contributions to the History of the Sanskrit Language, BRILL, 1996
8. Know Thy Body, Know Thyself: Decoding Knowledge of the Atman in Sanskrit Medical Literature, Anthony Cerulli, Hobart and William Smith Colleges, USA and Brahmadathan U.M.T., Ullanoor Mana, Kerala, India ([www.academia.edu](http://www.academia.edu))
9. Marek Jantos (2012), Oxford Textbook of Spirituality in Healthcare (Editors: Mark Cobb et al.), Oxford University Press, ISBN 978-0199571390



10. Philipp A. Maas, The Concepts of the Human Body and Disease in Classical Yoga and Āyurveda, Vienna Journal of South Asian Studies 51 (2007-2008).
11. R. Arya, Vaastu: The Indian Art of Placement, [ISBN 978-0892818853](#)
12. Radha Kumud Mookerji, Ancient Indian Education: Brahmanical and Buddhist, 1947, MLBD reprint (1960)
13. Rajesh Kochhar, Traditional Sanskrit education in North India (1600-1800): Curriculum, teachers and methods of learning (Lecture delivered at London School of Economics, Department of Economic History, URKEW, 11 November 2011)
14. Satyananda, Swami (2008). Asana Pranayama Mudra Bandha (PDF). Munger: Yoga Publications Trust. ISBN 978-81-86336-14-4.
15. Scheme for Development of Sanskrit Education, Rashtriya Sanskrit Sansthan (Deemed University).
16. Taimni, I. K. (1961). The Science of Yoga. Adyar, India: The Theosophical Publishing House. ISBN 81-7059-212-7.
17. The Kamasutram of Sri Vatsyayana Muni with the Jayamangala Sanskrit Commentary of Sri Yasodhara. Edited with Hindi Commentary by Sri Devdutta Sastri, The Kashi Sanskrit Series – 29, 1964.
18. V Chakrabarti (2013). *Indian Architectural Theory: Contemporary Uses of Vastu Vidya*. Routledge. [ISBN 978-0700711130](#).
19. Gr̥hanirmāṇapaddhati, Panchangam Publications, Kunnamkulam.

#### **Online sources**

1. <http://sanskritdocuments.org/bookstores.html>
2. <http://sudharma.epapertoday.com/>
3. <http://sanskrit.samskrutam.com/en.sanskrit-indology-directory-publishers.ashx>
4. [www.sanskritacademy.delhi.gov.in/](http://www.sanskritacademy.delhi.gov.in/)

**Course code**  
**Name of the Course**

**V B USGM 625**  
**PROJECT**  
**Core Course 9**

**Course Learning Outcome**

- C01** Understand Sanskrit and its allied studies
- C02** Understand Sanskrit and its methodology of composition
- C03** Understand Sanskrit and its influence on Indian literature
- C04** Understand the taxonomy of Project Definitions
- C05** Understand how to prepare S.M.A.R.T objective  
(Specific Measurable Achievable Relevant Time-Bound)
- C06** Understand the method of Research

- Module 1** Introduction about Project – area of project – discussion about the topic – selection of a topic from the interested area
- Module 2** Discussion – methodology- use of library & internet – collection of data
- Module 3** Evaluation of Project – Instructions & corrections
- Module 4** Presentation of Project and Discussion- Project reports are typed 15-20 pages in Sanskrit/ English

**Project work** is considered as a special course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. A Project work is of **ONE** credit. A Project work is given in lieu of a discipline specific elective paper.

It can be

- ⊗ Review/ Analysis/Study/Comparison of a literary work
- ⊗ Reporting of Sanskrit theatre performance
- ⊗ Reporting of Sanskrit institutional visits

PROJECT						CREDIT 2	
CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand Sanskrit and its allied studies	1	1,2	U	Con	2	Presentation
C02	Understand Sanskrit and its methodology of composition	2	2,3	U	Con	2	Presentation
C03	Understand Sanskrit and its influence on Indian literature	3	4,5	U	Con	2	Presentation
C04	Understand the taxonomy of Project Definitions	1	7,8	U	Con	2	Presentation
C05	Understand how to prepare S.M.A.R.T objective (Specific Measurable Achievable Relevant Time-Bound)	6	7,8	U	Con	8	Presentation
C06	Understand the method of Research	6	2,4, 7,8	U	Con	8	Presentation

### Reference Books

1. Keys successful writing (fourth edition) Marilyn Anderson Pearson Longman, 2008.
2. Presentation skills for students, Joan Van Emden & Lucidina Becker Palgrave Macmillan, 2004.
3. Study writing: A course in writing skills for academic purposes, Liz Hamp – Lyons & Ben Heasley Cambridge University Press, 2007.

**Course Code**  
**Name of the Course**

**V D USGM 626**  
**MANAGEMENT AND ENVIRONMENTAL SCIENCE**  
**IN SANSKRIT**  
**Open Course 1**

**Course Learning Outcome**

- C01** Understand Indian cultural tradition in account of Management and Environmental perspective
- C02** Relate Sanskrit literature and modern environmental studies
- C03** Examine the importance of Sanskrit literature in Management studies
- C04** Understand the role of Bhagavadgītā in defining Leadership qualities.
- C05** Understand the concepts of Arthaśāstra in Management theories
- C06** Understand the environmental aspects in Vṛkṣāyurveda

**Module 1** Management principles in Bhagavadgītā  
Textual study of Karmayoga (Slokas 1-25)

**Module2** Management techniques used in Arthaśāstra  
Textual study of Arthaśāstra 12.1- Dūtakarmaprakaraṇam

**Module 3** Vṛkṣāyurveda granthas – An Overview  
Arthaśāstra of Kautilya, Kamasūtra of Vātsyāyana, Bṛhatsamhita of Varahamihira, Vishnudharmotharapurana, Agnipurana, Vṛkṣāyurveda of Surapāla, Vṛkṣāyurveda of Parasara, Vṛkṣāyurveda in Sarngadharasamhita

**Module 4** Textual Study of Surapala's Vṛkṣāyurveda  
Bhūminirūpanam –jāṅgalānupasāmanya – api sidhyanti pādapāḥ

**MANAGEMENT AND ENVIRONMENTAL SCIENCE IN SANSKRIT****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand Indian cultural tradition in account of Management and Environmental perspective	3	1,2	U	F	12	Assignment
C02	Relate Sanskrit literature and modern environmental studies	3	1,3	A	C	8	Presentation
C03	Examine the importance of Sanskrit literature in Management studies	2	1,3	A	C	8	Presentation
C04	Analyse the role of Bhagavadgītā in defining Leadership qualities	4	6	A	C	10	Written Test
C05	Analyse the concepts of Arthaśātra in Management theories	4	6	A	C	10	Written Test
C06	Understand the environmental aspects in Vrkṣāyurveda	6	8	U	C	12	Written Test

**References**

1. Arthasastra, Kautilya, Tr.Eng. R.Shamasastri
2. The Kama sutra of Vatsyayana translated from the Sanskrit by the Hindu Kamashastra Society, Benares-New York, 1883-1925
3. Brihatsamhita, Varahamihira, V. Subrahmanya Sastri and M. Ramakrishna Bhatt, Bangalore, 1946
4. Vishnudharmotharapurana, Stella Kramrisch, Calcutta University Press, 1928.
5. Agnipurana, N. Gangadharan, MLBD, 2006
6. Vrkshayurveda, Surapala
7. Vrkshayurveda, Parasara
8. Vrkshayurveda in Sarngadharasamhita
9. Indian Traditions of management, Ed. N.V.P.Unithiri.
10. Vrkshayurveda Texts: a Study, Dr.N.V.P.Unithiri, Kerala Bhasha Institute, 2007.
11. Bhagwad Gita & Management, Vinod Malhotra, Pentagon Press, 2010.
12. Management Fundamentals in Kautilya's Arthasastra, Radhakrishnan Pillai, Chinmaya International Foundation, 2006.

**Course Code**

**V D USGM 627**

**Name of the Course**

**DISASTER AND DISASTER MITIGATION IN ANCIENT INDIA**

**Open Course 2**

**Course Learning Outcome**

- C01** Understand the observation of natural phenomenon in ancient India
- C02** Understand the natural disasters and Earth science mentioned in Sanskrit Literature through Bṛhatsaṃhitā
- C03** Understand the calamities in historical and geographic perspective through Skandhapurāṇa
- C04** Understand the Mythological narration in Skandhapurāṇa
- C05** Understand the disaster mitigation in Rājataranṅiṇi of Kalhaṇa and Arthaśāstra of Kauṭilya
- C06** Kauṭilya's thoughts on disaster management

**Module 1** General survey of Itihāsa and Purāṇa focusing on calamities of ancient times

**Module 2** Skandhapurāṇa - Prabhāsakhaṇḍa

**Module 3** Bṛhatsaṃhitā of Varāhamihira Chapters 32-34 & 39

**Module 4** Arthaśāstra of Kauṭilya 8.1, 4.3

**DISASTER AND DISASTER MITIGATION IN ANCIENT INDIA****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the observation of natural phenomenon in ancient India	1	2	U	F	3	Assignment
C02	Understand the natural disasters and Earth science mentioned in Sanskrit Literature through Bṛhatsaṃhitā	2	4	U	F	3	Presentation
C03	Understand the calamities in historical and geographic perspective through Skandhapurāṇa	3	4,5	U	F	18	Written Test
C04	Understand the Mythological narration in Skandhapurāṇa	4	6,8	U	C	9	Assignment
C05	Understand the disaster mitigation in Rājataranṅiṇi of Kalhaṇa and Arthaśāstra of Kauṭilya	3	6,8	U	C	15	Assignment
C06	Analyse Kauṭilya's thoughts on disaster management	4,6	5,6,8	A	C	12	Assignment

**References**

- 1.Skānda-purāṇam; Prabhāsa-khaṇḍa, in three volumes. Sanskrit Text with Kannada translation by
- 2.Kalhana, "Rajatarangini", in three volumes translated into English, M.A.Stein 1900, reprint Motilal Banarsidas, N.Delhi, 1989.
- 3.Varāha-mihira, "Bṛhat-Samhita", in two volumes translated into English by M.R.Bhat, Motilal Banarsidas, N. Delhi, 1981
- 4.J.N.Malik, S.S.Merh and V.Sridhar, in "Vedic Sarasvati, Evolutionary History of a Lost River of Northwestern India", (ed) B.P.Radhakrishna and S.S.Merh, Geological Society of India, Bangalore,
- 5.Memoir 42, 2002. pp 163-174. However, it has to be noted that these authors have equated Prabhāsa with Somanatha, without any critical evaluation.
- 6.B.C.Law, Historical Geography of Ancient India, Oriental Reprint, Indian edition, 1982.
- 7.K.S.Valdiya, "Saraswati, the River that Disappeared", Univ. Press, Hyderabad, 2002.
- 8."Disaster Management", accessed from <http://www.ifrc.org/en/what-we-do/disastermanagement/about-disaster-management/>

9. "Disaster meaning", Retrieved from <http://www.britannica.com/science/disaster-Year-InReview-2010>
10. "Types of Disasters" accessed from <http://www.ifrc.org/en/what-we-do/disastermanagement/>.
11. Anon, (2017). Disaster Management in Kautilya Arthashastra. [online] Available at: [http://www.welingkar.org/Corporates/pdfs/aWEshkar/march2014/aWEshkar\\_03\\_IndianEth](http://www.welingkar.org/Corporates/pdfs/aWEshkar/march2014/aWEshkar_03_IndianEth)
12. Bapat, Asawari, (2014). "Disaster Management in Kautilya Arthashastra". Aweshkar Research Journal. Vol. 17 Issue 1. p13
13. "NDMA Vision", National Disaster Management Authority (India)
14. "Evolution of NDMA", National Disaster Management Authority (India)
15. "Functions and Responsibilities", National Disaster Management Authority (India)



**Course Code**

**V D USGM 628**

**Name of the Course**

**ŚRĪ ŚAṆKARA AND HIS SELECTED WORKS**

**Open Course 3**

**Course Learning Outcome**

- C01** Understand the stotra literature in Sanskrit
- C02** Understand the life and works of Śrī Śaṅkara
- C03** Understand the structure and contents of Māṇḍūkyaopaniṣad
- C04** Understand the philosophy of Manīṣāpañcakam
- C05** Analyse the lyrical beauty of Kanakadhārastavam
- C06** Understand the philosophy of Śrī Śaṅkara through stotra literature

**Module 1** Introduction – Life and Works of Śrī Śaṅkara – Stotra literature

**Module 2** Textual study of Māṇḍūkyaopaniṣad

**Module 3** Textual study of Manīṣāpañcakam - philosophy of Śrī Śaṅkara

**Module 4** Textual study of Kanakadhārastavam

**ŚRĪ ŚAṆKARA AND HIS SELECTED WORKS****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the stotra literature in Sanskrit	1	1	U	C	5	Presentation
C02	Understand the life and works of Śrī Śaṅkara	2	2,4	U	C	15	Assignment
C03	Understand the structure and contents of Māṇḍūkyaopaniṣad	2	2,5	U	C	10	Written Test
C04	Understand the philosophy of Manīṣāpañcakam		6	U	C	5	Oral Test
C05	Analyse the lyrical beauty of Kanakadhārastavam	4	8	A	C	5	Assignment
C06	Understand the philosophy of Śrī Śaṅkara through stotra literature	6	2,8	U	C	20	Presentation

**References**

1. A companion to Sanskrit Literature, Banerjee S.C.
2. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers, Delhi, 1990.
3. A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993.
4. Complete works of Sankaracharya, SSUS Kalady.
5. Deussen and Sankaracharya by Wilhelm Habfass. In Adi Sankaracarya, ed. Gautham Patel.
6. Glimpses of Sanskrit literature, A.N.D Haksar, ICCR & Newage International limited publishers.
7. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
8. Indian Kavya Literature – A.K Warder.
9. Mandukyopanishad with Gaudapadakarika , commentary by Swami Chinmayanda

**Course Code**

**V D USGM 629**

**Name of the Course**

**MORAL AND ETHICAL NARRATIVES IN SANSKRIT**

**Open Course 4**

**Course Learning Outcome**

- C01** Understand the depiction of social norms in Sanskrit literature
- C02** Understand the concept of Dharma as orderliness, conservation and sustenance of the world
- C03** Understand the dynamic nature of Dharma
- C04** Understand the social perspective of righteousness  
(*samaḥ sarvabhūteṣu na liṅgaṃ dharmakāraṇam*)
- C05** Understand the Ethics and Morality in Nītiśataka of Bhartṛhari
- C06** Understand the management ethics from Viduranīti

**Module 1** Ethical Literature in Sanskrit

**Module 2** Selected verses Nītiśataka of Bhartṛhari (Slokas 1-15)  
Nitishatakam Of Bhartrhari – (Dr. Rajeshwar Kumar Musalgankar)

**Module 3** Textual study of Mahābhārata Udyogaparva-Prajāgaraparva  
(Chapter 33 Slokas 1-50)

**Module 4** Textual study of Mahābhārata Udyogaparva-Prajāgaraparva  
(Chapter 33 Slokas 51-104)

**MORAL AND ETHICAL NARRATIVES IN SANSKRIT****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the depiction of social norms in Sanskrit literature	1,2	2,4	U,A	F	6	Presentation
C02	Understand the concept of Dharma as orderliness, conservation and sustenance of the world	3	5,6	U,A	C	6	Oral Test
C03	Understand the dynamic nature of Dharma	2,3	5,6, 8	U	C	8	Presentation
C04	Understand the social perspective of righteousness ( <i>samaḥ sarvabhūteṣu na liṅgaṁ dharmakāraṇam</i> )	3,4	8	U,A	C	6	Assignment
C05	Understand the Ethics and Morality in Nīṭisataka of Bhartṛhari	1,6	2,4,	U	C	12	Written Test
C06	the management	1,5	2,5	U	C	22	Assignment/ Oral Test

**Essential Reading**

Nīṭisataka of Bhartṛhari

Viduranīti

Sanatsujātīya

**References**

1. Kashinath Trimbak Telang (1874), The Nīṭisataka and Vairāgyasataka of Bhartṛhari: with extracts from two Sanskrit commentaries, Bombay Sanskrit series, No. 11. Includes detailed notes in English.
2. Kṛṣṇa Śāstrī Mahabala (1888), Satakatrāyam, Nirṇaya Sagara Press. With Sanskrit commentary by the author.
3. D. D. Kosambi, 1945 The Satakatrāyam of Bhartṛhari with the Comm. of Ramarsi, edited in collaboration with Pt. K. V. Krishnamoorthi Sharma (Anandasrama Sanskrit Series, No.127, Poona)
4. D. D. Kosambi, 1959 Bhartṛhari's Satakatrāyam With the Oldest Commentary of Jain Scholar Dhanasāraṅgaṇi With Principal Variants from Many Manuscripts etc. (Bombay, Bharatiya Vidya Bhavan). Digitized by the Digital Library of India
5. Purohita Gopīnātha (1896), The Nīṭisataka Śringārasataka and Vairāgyasataka, Bombay. Hindi and English translation.
6. Moreshvar Ramchandra Kāle; M. B. Gurjar (1898), The Nīṭisataka and Vairāgyasataka . Translation and notes.
7. K. M. Joglekar; Bhaskar Rajaram Joshi (1900), Niti and Vairagya Shatakas with notes, translation, a critical introduction
8. Moreshvar Ramchandra Kāle (1902), The Nīṭisataka and Vairāgyasataka. Reprinted as Nīti and Vairāgya Śatakas of Bhartṛhari, Motilal Banarsidass, ISBN 81-208-0642-5. Brief commentary in Sanskrit, translation and notes in English.
9. J M Kennedy, The Satakas; or, Wise sayings of Bhartṛhari. London, 1913. Prose translation of all three śatakas.
10. Ganguli, K. M. (1883–1896) "Udyoga Parva" in The Mahabharata of Krishna-Dwaipayana

Vyasa (12 Volumes). Calcutta

11. Dutt, M.N. (1896) The Mahabharata (Volume 5): Udyoga Parva. Calcutta: Elysium Press

12. Bibek Debroy (2011), The Mahabharata, Volume 4, Penguin, ISBN 978-0143100164, Udyoga Parva

13. Udyoga Parva in Sanskrit by Vyasadeva and commentary by Nilakantha (Editor: Kinjawadekar, 1929)

**Course Code** V C USGM 630  
**Name of the Course** CITRASŪTRAM – ANCIENT TEXT ON PAINTING (I)  
**Complimentary Course for BFA - 1**

**Course Learning Outcome**

- C01** Understand the representation of ancient paintings in old Sanskrit texts
- C02** Explain the different measurements discussed in Citrasūtram
- C03** Understand the different terms related to ancient Fine arts, types of five Puruṣas
- C04** Understand ancient and modern fine arts
- C05** Understand ancient concepts of paintings in Citrasūtram

<b>Module 1</b>	Sanskrit and paintings - an evaluation from ancient to modern era	
<b>Module 2</b>	Textual study of Citrasūtram	Canto 35 - 36
<b>Module 3</b>	Textual study of Citrasūtram	Canto 37
<b>Module 4</b>	Textual study of Citrasūtram	Canto 38

**CITRASŪTRAM – ANCIENT TEXT ON PAINTING (I)****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the representation of ancient paintings in old Sanskrit texts	1	2,5	U	Con	12	Presentation
C02	Explain the different measurements discussed in Citrasūtram	1,2	5	U	Con	12	Presentation
C03	Understand the different terms related to ancient Fine arts, types of five Puruṣas	3	5,8	U	Con	12	Presentation
C04	Understand ancient and modern fine arts	6	8	U, An	Con	12	Test Paper
C05	Understand ancient concepts of paintings in Citrasūtram	6	2,8	U	Con	12	Assignment

**Essential Reading:**

1. Citrasūtram
2. Viṣṇudharmottarapurāṇam

**References**

1. Early Indian Painting In Sanskrit and Literature –Bharatiya Kala Prakashan
2. Citrakala and Sanskrit Literature Midhila
3. The Theory of Citrasutra in Indian Painting : A Critical Re-Evaluation
4. Early Indian Paintings –Jyotse
5. Citrasutra –(Ed) K.K Raghava
6. Fine Arts in Ancient India, Anil Baran Ganguly, Abhinav Publications, 2003
7. Bharateeya Chitrakala (Mal), Dasan Puthalath
8. Chitrakala oru Samagrapathanam, R Ravindranath, D C Books, 1970

**Course Code**  
**Name of the Course**

**VI B USGS 631**  
**VYĀKARAṆA –II**  
**Core Course 10**

**Course Learning Outcome**

- C01** Understand the structure of Sanskrit language .
- C02** Understand the application and interpretation of sūtras
- C03** Understand the nouns in all genders
- C04** Analyse the of words and sentences
- C05** Understand the forms of root Bhū and Vand
- C06** Analyse grammatical applications in Sanskrit texts

**Module 1** Introduction to the structure of Sanskrit language

**Module 2** Textual study of Laghusiddhāntakaimudī -  
Ajanta - pulliṅgaprakaraṇa

**Module 3** Textual study of Laghusiddhāntakaimudī -  
Ajanta - Strīliṅgaprakaraṇa and  
Ajanta - napuṃsakaliṅgaprakaraṇa

**Module 4** Textual study of Laghusiddhāntakaimudī -  
Bhū and Vand Dhatus from Bhvādiṭṭiprakaraṇa  
(laṭ, laṇ, lṛṭ, loṭ)



**VYĀKARAṆA –II****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the structure of Sanskrit language	1,2	1,2	U	Con	5	Assignment
C02	Understand the application and interpretation of sūtras	2,3	4	U	Con	12	Presentation
C03	Understand the nouns in all genders	3,5	5	U	Con	8	Oral Test
C04	Analyse the of words and sentences	2,6	4,5	An	Con	8	Written Test
C05	Understand the forms of root Bhū and Vand	2,4,6	5,8	An	Con	12	Presentation
C06	Analyse grammatical applications in Sanskrit texts	3,6	5,8	An	Con	15	Assignment

**Essential Reading**

Laghusiddhantakaumudi – Varadaraja

**References**

1. Latest Researches in Sanskrit - G.Cardona, Motilal Banarsidas, Delhi- 1990
2. Panini- A Survey of Research, G.Cardona, Motilal Banarsidas, Delhi- 1980
3. Sidhantakaumudi of Bhattoji Dikshita with Balamanorama, Chowkhamba Sanskrit Series, Varanasi, 1995.
4. The Effulgence of Indian Wisdom –Edi. P.C.Muraleedharan, New Bharatiya Book Corporation, New Delhi, 2013.
5. The philosophy of Sanskrit Grammer – P.C Chakrabarthi, University of Calcutta, 1930.
6. Yaskamuniyude Niruktopakarmam – edited S. Guptan Nair, Kerala Bhasha Institute, Kerala, 2004.

<b>Course Code</b>	<b>VI B USGS 632</b>
<b>Name of the Course</b>	<b>EXPOSURE TO VEDAS</b>
	<b>Core Course 11</b>

**Course Learning Outcome**

- |            |  |
|------------|--|
| <b>C01</b> | Understand the methodology of Vedic Corpus       |
| <b>C02</b> | Understand the nature and content of four Vedas  |
| <b>C03</b> | Understand Ṛgveda and its important deities      |
| <b>C04</b> | Understand Yajurveda and its important deities   |
| <b>C05</b> | Understand Sāmaveda and its important deities    |
| <b>C06</b> | Understand Atharvaveda and its important deities |

- |                 |  |
|-----------------|--|
| <b>Module 1</b> | Introduction of four Vedas-<br>Ṛgveda, Yajurveda, Sāmaveda and Atharvaveda<br>Nature and content of four Vedas<br>Introduction to Vedic Literature   |
| <b>Module 2</b> | General introduction to Rgveda and its important deities<br>Textual study of Ṛgveda – Agni sūktam  |
| <b>Module 3</b> | General introduction to Yajurveda and its important deities<br>Textual study of Yajurveda 16. 1-16 (Rudrasūktam first 16 mantras)  |
| <b>Module 4</b> | General introduction to Samaveda and Atharvaveda –<br>Introduce important deities therein.<br>Textual study of Sāmaveda: 1870 – 1875 mantras – Soma, Varuna, Indra and Viśvedeva<br>Textual study of Atharvaveda – Bramacaryasūktam – first 11 Mantras |

**EXPOSURE TO VEDAS****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the methodology of Vedic Corpus	1,6	1,2	U	Con	4	Presentation
C02	Understand the nature and content of four Vedas	2,3	4,5	U	Con	8	Assignment
C03	Understand R̥gveda and its important deities	4,5	6,8	U	Con	12	Oral Test
C04	Understand Yajurveda and its important deities	4,5	6,8	U	Con	12	Written Test
C05	Understand Sāmaveda and its important deities	4,5	6,8	U	Con	12	Written Test
C06	Understand Atharvaveda and its important deities	4,5	6,8	U	Con	12	Oral Test

**Essential Reading:**

1. A History of Vedic Literature, Chawlkamba, Varanasi, 2000
2. A short History of Sanskrit Literature – Prof. T.K Ramachandra Iyer

**References**

1. Cosmogony in the Vedas, Prof. Ram Murthy Sharma, DHIC of Indic research, Delhi, 1995.
2. Effluence of Vedic Thought, Edited – K Gopalan, Thrissur, 1995.
3. Eternal Values for a changing Society – Swami Ranganadhananda. Bharatheeya Vidya Bhavan Publication, Calcutta, 1995.
4. Historical & Cultural Studies in the Atharvaveda- Dr. Suryakant Bali, Nag Publishers, Delhi, 1981.
5. Historical and cultural studies in Atharva Veda, Suryakanth Bali, Nag Publishers, 1981.
6. History of Vedic Literature- S.N.Sharma, Chowkhamba Sanskrit series, Varanasi.
7. Human Ecology in the Vedasm – Maryha Vannucci, D.K print world, New Delhi, 2005.
8. Indian theories of Hermeneutics- P.C Muraleemadhavan, New Bharathiya Book Corporation, New Delhi, 2002.
9. Religion in Rigveda – H.D Griswold Mothilal Banarsidass, Delhi, 1999.
10. R̥gveda – Malayalam Translation – Vallathol Narayana Menon.
11. R̥g-Veda Samhita (with Sayana's Commentary)
12. Rituals and Mantras – J.F Staal, Mothilal Banarsidass, Delhi, 1987.
13. Sacred texts of the East : Maxmuller
14. Sacred Texts of the East, Vol. I – Max Muller.
15. Samskrta Sahitya Charitram – K.C. Pillai, D.C. books, Kottayam
16. Science and Technology in the Vedas, Krishnaji, DHIC of Indic research, Delhi, 1995.
17. Studies in Vedic Philosophy – Pandey - Bharatheeya Vidya Bhavan Publication, Calcutta, 2002.

18. The Effulgence of Indian Wisdom –Edi. P.C.Muraleemadhavan, New Bharatiya Book Corporation, New Delhi, 2013.
19. The message of Upanishads, Swami Ranganatha- Bharathiya Vidya prakshan, Bombay, 1980.
20. The Veda and Indian Culture – Kireet Joshi, Rashtreeya Veda Vidya Prathishtan, Motilal Banarsidas, Delhi, 1994.
21. Vedabhāṣyam – Sayana, Vaidika Samsodhana Mandalam, Poona.
22. Vedabhāṣyam – Maharshi Dayananda, Paropakarini Sabha, Ajmer.
23. Vedantavicaram – V.K Narayanan Bhattathiri, Mathrubhoomi, Calicut, 1984.
24. Vedas a Cultural Study – C. Kunjan Raja, Andra University, Waltair, 1957.
25. Vedas and weather Science in Ancient India, A.S Ramanathan, DHIC of Indic research, Delhi, 1995.
26. Vedic literature and Philosophy : Swami Prabhavaananda
27. Vedic Reader – A.A. Macdonell, Oxford University press, Delhi.
28. Vedic Religion and Philosophy- Swami Prabhavananda, R.K Math, Mylapore- 1988.

**Course Code**  
**Name of the Course**

**VI B USGS 633**  
**INDIAN HERMENEUTICS**  
**Core Course 12**

**Course Learning Outcome**

- C01** Understand the scientific techniques of Classical textual interpretations
- C02** Understand the traditional knowledge of classification in Vedic textual scholarship
- C03** Analyse the importance of Mīmāṃsā school of thought and contribution of eminent Mīmāṃsakas
- C04** Understand the Vedic tradition with special reference to Mīmāṃsāparibhāṣā of Krishna Yajvan
- C05** Understand the structure and content of Brahmasutra (*viśaya-vismaya-pūrvapakṣa-siddhānta-saṅgati*)
- C06** Understand the subject -matter of Vedanta with special reference to Vedāntasāra of Sadanada

**Module 1** General introduction to Indian philosophical system  
Tradition of Vedic interpretations – Karma, Upāsana and Jñāna kāṇḍas

**Module 2** The basic sources Jaimini and Bādarāyaṇa  
Pūrva Mīmāṃsā and Uttara Mīmāṃsā Eminent Mīmāṃsakas – Kumārila Bhaṭṭa, Prabhākara Miśra and Murāri - Important works in the Pūrva Mīmāṃsā School

**Module 3** Textual study of Mīmāṃsāparibhāṣā upto ṣaṭ pramāṇāni(inclusive)

**Module 4** A general introduction to Brahmasūtra of Bādarāyaṇa and Catusūtri

Textual study of Vedāntasāra of Sadanada upto Mahāprapañjanirūpaṇam (inclusive)

**INDIAN HERMENEUTICS****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the scientific techniques of Classical textual interpretations	1,2	1,2	U	Fac	4	Oral Test
C02	Understand the traditional knowledge of classification in Vedic textual scholarship	1,3	4,5	U	Con	4	Assignment
C03	Analyse the importance of Mīmāṃsā school of thought and contribution of eminent Mīmāṃsakas	1,6	2	U	Pro	4	Presentation
C04	Understand the Vedic tradition with special reference to Mīmāṃsāparibhāṣā of Krishna Yajvan	4	5,8	U	Pro	18	Written Test
C05	Understand the structure and content of Brahmasutra ( <i>viśaya-vismaya-pūrvapakṣa-siddhānta-saṅgati</i> )	4	2,5	U	Con	12	Assignment
C06	Understand the subject-matter of Vedānta with special reference to Vedāntasāra of Sadanada	4	2,5	U	Fac	18	Written Test

**Essential Reading**

Mīmāṃsāparibhāṣā of Krishna Yajvan  
 Catusūtri (Brahmasūtra with Śāṅkarabhāṣya)  
 Vedāntasāra of Sadanada

**References**

1. Mimamsaparibhasha of Krishnayajvan, Madhavananda, Belur Madh, 1948
2. Brahmasūtra with Śāṅkarabhāṣya English translation V M Apte, 1960
3. Vedāntasāra of Sadanada, Chowkamba Sanskrit Office series, 2014
4. Essays in Indian Philosophy, Sukharanjan Saha(ed) , Allied Publishers Limited, 1997
5. Hermeneutics And Language In PurvaMimamsa-A Study in Sabarabhasya, Othmar Gachter, Motilal Banarasidas Publishers, 1983
6. Indian Philosophy, Jadunath Sinha, Motilal Banarasidas, 1952
7. Indian Philosophy And History, Dubey, S.P(ed) , Indian Council of Philosophical Research, 1996
8. Studies In The History Of Indian Philosophy, Debiprasad Chattopadhyaya(ed), K.P. Bagchi & Company, Calcutta, 1978

9. A Critical survey of Indian Philosophy, Chandradhar Sharma, Motilal Banarasidas, Delhi, 1960
10. Indian Philosophy in Modern Times, Chande, M.B, Atlantic Publishers and Distributors, 2000
11. Manameyodaya, Narayana, Eng. (Tr.) by C.KunhanRaja, S.S.Suryanarayana Sastry, Adyar 1933.
12. The Mimamsadarsana of Jaimini, Maheshchandra Nyayaratna Bhattacharya, (Ed.) Bibliotheca Indica, Baptist Mission Press, 1989.
13. A Short History of the Purvamimamsa Sastra, R.A.Ramaswami Sastry, Annamalai University Sanskrit Series (No.3), 1936.
14. Introduction To Purvamimamsa, Ganganatha Jha, Asiatic society of Bengal.
15. Mimamsa Sutras of Jaimini, Tr. Mohan Lal Sandal, Motilal banarasidas Publishers, Delhi, 1993
16. Brahmasūtra with Śāṅkarabhāṣya, (Mal) University of Kerala, 2009

**Course Code** VI B USGS 634  
**Name of the Course** INTRODUCTION TO INDOLOGY  
**Core Course 13**

**Course Learning Outcome**

- C01** Understand the History of the study of Sanskrit in the west
- C02** Understand the international phase of Sanskrit studies
- C03** Understand the different aspects of Indological studies
- C04** Understand the vast treasure of literary sources and eminent non-Indian Sanskrit scholars worldwide
- C05** Understand Indology as an academic discipline
- C06** Understand the computer based resources in the field of Indology
- C07** Understand the prominent Indologists – Eastern and Western
- C08** Sanskrit in the field of Archaeology, Epigraphy, Manuscriptology and Palaeography
- Module 1** Introduction to Indology as a subset of Asian (Oriental) Studies  
History of the study of Sanskrit in the west: Greek legacy – Herodotus, Megasthenes, Arrian, Strabo and others  
Arabic context – Al Biruni and others
- Module 2** Emergence of Indology as an academic discipline in 18<sup>th</sup> century CE  
The Asiatic and Oriental societies

Some prominent Indologists: Western

Sir William Jones (1746 –1794), Charles Wilkins (1749–1836), Henry Thomas Colebrooke (1765–1837), August Wilhelm Schlegel (1767–1845), Horace Hayman Wilson (1786–1860), Franz Bopp (1791–1867), Max Müller (1823–1900), Albrecht Weber (1825–1901), Ralph T. H. Griffith (1826–1906), Moriz Winternitz (1863 – 1937), Arthur William Ryder (1877 – 1938), Jan Gonda (1905–1991)

Some prominent Indologists: Eastern

Ramakrishna Gopal Bhandarkar CIE (1837 – 1925), Kashinath Trimbak Telang (1850 – 1893), Ananda Kentish Coomaraswamy (1877 - 1947),



Pandurang Vaman Kane (1880–1972), Vishnu Sitaram Sukthankar (1887-1943), Moreshvara Ramachandra Kale

Indology in modern world - Contemporary Indologists

Frits Staal (1930 – 2012), Nicholas Kazanas (1939), Dr. Kapil Kapoor, (1940), Asko Parpola (1941), Johannes Bronkhorst (1946), Subhash Kak (1947), David Dean Shulman (1949), David Frawley (VāmadevaŚāstrī) (1950), George Cardona (1936), Sheldon Pollock(1948), Edwin Francis Bryant (1957)

**Module 3**

The influence of Sanskrit in shaping modern art and science

Use of Sanskrit for predicted elements in Mendeleev's periodical table in Chemistry

Textual Study of a portion from Sanskrit writings of European Scholars, Satya Vrat Shastri (Vijaya Books, Delhi, 2013, ISBN 978-81-910948-3-1)

Professional literature: Annals of the Bhandarkar Oriental Research Institute, Journal of Indian and Buddhist Studies etc. General internet resources of interest to Indologists: <http://indology.info/>, <http://www.indology.net/>etc.

**Module 4**

An introduction to Archaeology, Epigraphy, Manuscriptology and Palaeography - The scope of Sanskrit in the areas of Archaeology, Epigraphy, Manuscriptology and Palaeography

**INTRODUCTION TO INDOLOGY****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the History of the study of Sanskrit in the west	3,4	2,4	U	Fac	5	Assignment
C02	Understand the international phase of Sanskrit studies	4,5	5	U	Fac	5	Presentation
C03	Understand the different aspects of Indological studies	5	6	U	Fac	5	Oral Test
C04	Understand the vast treasure of literary sources and eminent Sanskrit scholars worldwide	4,5	6,7	U	Fac	12	Presentation
C05	Understand Indology as an academic discipline	3,4,5	7,8	U	Fac	3	Written Test
C06	Understand the computer based resources in the field of Indology	6	7	U	Fac	5	Assignment
C07	Understand the prominent Indologists – Eastern and Western		6,7,8	U	Fac	15	Presentation
C08	Analyse Sanskrit in the areas of Archaeology, Epigraphy, Manuscriptology and Palaeography	6	6,8	An	Fac	15	Presentation

**Essential Reading:**

1. A Peep into Indology, Moghe S G, D K Printworld
2. Dictionary of Indology, V B Srivastava, V&S Publishers, 2014
3. Archaeology: A very short introduction, Pul Bahn, Oxford University Press, 2012
4. Indian Epigraphy, Palaeography and Chronology, Chaukamba Surabharati Prakasan, 2010

**References**

1. India and the Modern West, in Cultural History of India - Ed. A.L.Basham.
2. Methodology in Indological Research- M. Srinarayana Murthi, Bharatiya Vidya Prakashan, Varanasi, 1991.
3. New Horizons of Research in Indology, Centre for Advanced study in Sanskrit University Poona, 1989.
4. The Effulgence of Indian Wisdom – Ed. P.C.Muraleedharan, New Bharatiya Book Corporation, New Delhi, 2013.
5. The fundamental problems of Contemporary Indology, in future Indology: Addenda, future Indology, Crackow Indological studies, Vol.10.
6. Whither Sanskrit, Whither classical Indology, in future Indology: Addenda, future Indology, Crackow Indological studies, Vol.10.

7. Research in Indology- A New Perspective - Rabindra Kumar Panda, Bharatiya Kala Prakashan, Delhi 1998.
8. Vishwa Adluri, Joydeep Bagchee: The Nay Science: A History of German Indology. Oxford University Press, New York 2014, ISBN 978-0199931361 (Introduction, p. 1–29).
9. Chakrabarti, Dilip: Colonial Indology, 1997, Munshiram Manoharlal: New Delhi.
10. Halbfass, W. India and Europe: An Essay in Understanding. SUNY Press, Albany: 1988
11. Pollock, Sheldon. Deep Orientalism? : Notes on Sanskrit and Power Beyond the Raj. In: Orientalism and the Postcolonial Predicament: Perspectives on South Asia, eds. Carol A. Breckenridge and Peter van der Veer. Philadelphia: University of Pennsylvania Press, 1993.
12. Balagangadhara, S. N. (2012). Reconceptualizing India studies. New Delhi: Oxford University Press.
13. Satya Vrat Shastri, Sanskrit writings of European Scholars, Vijaya Books, Delhi, 2013, ISBN 978-81-910948-3-1.
14. Myth and Reality, D.D. Kosambi
15. Alberuni's India, (Vol 1&2)Dr. Edward D Sachau – [www.induslibrary.com](http://www.induslibrary.com)
16. The Case for India, Will Durant
17. India:What can it teachn us?, F.Max Muller
18. <http://en.wikipedia.org/wiki/Indology>

**Course Code** VI B USGS 635  
**Name of the Course** ORIENTATION TO CONTEMPORARY  
SANSKRIT WRITINGS  
Choice based Course 1

**Course Learning Outcome**

- C01** Understand the seamless influence of Sanskrit and its literature
- C02** Understand the significance of Sanskrit literature to mankind
- C03** Understand Sanskrit as an international link-language which no other language of antiquity can share with
- C04** Understand the oral, written and virtual institution of Sanskrit
- C05** Understand the well-intentioned and practical knowledge system

**Module 1** General awareness of modern and post-independence phases of Sanskrit - Presence and relevance of Sanskrit in contemporary world - Sanskrit Universities, centres, chairs, institutions and associations in India and abroad - Rashtriya Sanskrit Sansthan (RSS), Samskrita Bharati, International Association of Sanskrit Studies (IASS) Sanskrit websites, newspaper, magazines, journals, e-journals, e-books, e-libraries, blogs, software

**Module 2** Contemporary Sanskrit Literature – Shift in theme and content  
Drama, Poem, Translation - Some eminent Sanskrit writers:  
Bhatt Mathuranath Shastri, Prof. Rewa Prasad Dwivedi

**Module 3** Abhiraj Rajendra Mishra, Rambhadracharya  
Manmohan Acharya and H. R. Vishwasa

**Module 4** Life and works of Satya Vrat Sastri -  
*BHAVITAVYĀNĀM DVĀRĀṆĪ BHAVANTI SARVATRA* Autobiography of  
Satya Vrat Sastri

**ORIENTATION TO CONTEMPORARY SANSKRIT WRITINGS****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the vast and ever growing world of Sanskrit of present time	1, 6	1,2	U	Fac	10	Assignment, Written/Oral Test
C02	Understand the importance of Sanskrit literature to mankind	3,6	4,6	U	Fac	10	Presentation
C03	Understand Sanskrit as an international link-language which no other language of antiquity can share with	5,6	6,8	U	Fac	10	Assignment
C04	Understand the oral, written and virtual institution of Sanskrit	4,5,6	2	U	Con	15	Presentation
C05	Understand the well-intentioned and practical knowledge system	2,6	7,8	U	Con	115	Written Test

**Essential Reading:****References:**

1. A Bibliography of Modern Sanskrit Writings, General Editor: Radha Vallabh Tripathi, Rashtriya Sanskrit Sansthan, Deemed University, New Delhi, 2012
2. B Mahadevan, (2003), Relevance of Sanskrit in Contemporary Society, IIM Bangalore.
3. H.L. Shukla, (2002), Modern Sanskrit Literature, New Bharatiya Book Corporation, ISBN-13: 978-8187418399
4. Inventory of Sanskrit Scholars, General Editor: Radha Vallabh Tripathi, Rashtriya Sanskrit Sansthan, Deemed University, New Delhi, 2012
5. Prof. Hari Dutt Sharma, The Concept of Poetry in Modern Sanskrit Poetics
6. Sixty Years of Sanskrit Studies, Radha Vallabh Tripathi, Rashtriya Sanskrit Sansthan, Deemed University, New Delhi, 2012
7. Wolfgang Morgenroth (1986). Sanskrit and world culture: proceedings of the Fourth World Sanskrit Conference of the International Association of Sanskrit Studies, Weimar, May 23-30, 1979. Akademie-Verlag.
8. [http://en.wikipedia.org/wiki/List\\_of\\_educational\\_institutions\\_which\\_have\\_Sanskrit\\_phrases\\_as\\_their\\_mottos](http://en.wikipedia.org/wiki/List_of_educational_institutions_which_have_Sanskrit_phrases_as_their_mottos)
9. [http://en.wikipedia.org/wiki/List\\_of\\_institutions\\_which\\_have\\_Sanskrit\\_phrases\\_as\\_their\\_mottoes](http://en.wikipedia.org/wiki/List_of_institutions_which_have_Sanskrit_phrases_as_their_mottoes)
10. [http://en.wikipedia.org/wiki/Sanskrit\\_literature](http://en.wikipedia.org/wiki/Sanskrit_literature)
11. <http://www.indology.bun.kyoto>
12. <http://www.sanskrit.nic.in>

**Course Code** VI B USGS 636  
**Name of the Course** RŪPAKA LITERATURE IN SANSKRIT  
**Choice based Course 2**

**Course Learning Outcome**

- C01** Understand the Rūpaka literature in Sanskrit
- C02** Understand the technicalities of Sanskrit Rūpaka
- C03** Understand the dramatic rules according to Daśarūpaka
- C04** Understand the application of dramatic rules in Svapnavāsavadatta of Bhāsa
- C05** Understand the literary genius of Bhāsa

- Module 1** Basic features of Sanskrit Drama  
Origin – Definition and Types of Rūpaka  
Introduce major dramatists in Sanskrit Literature - Bhasa, Kalidasa, Harṣa, Saktibhadra etc.
- Module 2** To introduce Daūarūpaka of Dhananjaya and Natyaśāstra of Bharata
- Module 3** Dasarupaka, covering the following topics – Vastu, Neta, Rasa, Nandi, Bharatavakya,, Praveśaka, Viskambhaka  
Devices such as Janāntikam, Atmagatam, Svagatam, Arthaprakrtis and Sandhis
- Module 4** Demonstrated through Daśarūpaka with Svapnavāsavadatta of Bhāsa

**RŪPAKA LITERATURE IN SANSKRIT****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the dramatic literature of high order	1	2	U	Con	5	Assignment
C02	Understand the technicalities of Sanskrit rūpaka	2	1,6	U	Con	10	Written Test
C03	Understand the dramatic rules according to Daśarūpaka	3	5,6	U	Con	10	Written Test
C04	Understand the application of dramatic rules in Svapnavāsavadatta of Bhāsa	3	6	U	Con	30	Presentation
C05	Understand the literary genius of Bhāsa	6	2,7	U	Con	5	Presentation

**Essential Reading:**

Daśarūpaka of Dhananjaya  
Svapnavāsavadatta of Bhāsa

**References :**

1. A companion to Sanskrit Literature, Banerjee S.C.
2. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers, Delhi, 1990.
3. A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993.
4. A study of style and stylistics in Sanskrit poetics with Special reference to Vakroktijeevitha part 1 & part 2 – T.Vasudevan, University of Calicut, 2002.
5. Dasarupaka of Dhananjaya, Chowkamba Sanskrit Series, Varanasi.
6. Essays on Sanskrit Literature – Sudha Ram – munshiram manoharlal Publications- Delhi. 1965.
7. Essays on Sanskrit Literature – Sudha Ram – munshiram manoharlal Publications- Delhi. 1965.
8. Facets of Sanskrit Literature- Dr.K.Vijayan, Trivandrum,1990.
9. Global Aesthetics and Sanskrit Poetics, Ramarajan Mukherji, Rashtriya Sanskrit Samsthan, Delhi, 1998.
10. Historical Survey of Sanskrit Mahakavyas –L.Salochanaderi, Kanishka Publishing House, Delhi,1992.
11. History of Classical Sanskrit literature – M. Krishnamacharya –Motilal Banarsidas – Delhi 1937
12. History of Classical Sanskrit literature – S Rengachar – Samskrta sahitya Sadan – mysore -1961
13. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
14. History of Indian Literature – M.Winternitz, Motilal Banarsidas – Delhi
15. Indian Kavya Literature : A K Warder - Motilal Banarsidas – Delhi 1972

16. Indian Theory of Aesthetics, P.S Sastri, Bharathiya Vidya Prakashan, Delhi, 1989.
17. Kavi, Kavitha, Sahridayan- M.S Menon, T, B.S Calicut -1985.
18. Kerala sahitya caritram – Ullur S. Parameswara Iyer, Kerala University.
19. Natyasastra - Bharatha
20. New Experiments in Kalidasa (Plays) Satya Vrata Sastri- Eastern Book Linkers,1994.
21. Ratnāvali, Mal. Tr. Udayavarmaraja, Kadathanattu.
22. Ratnāvalīnāṭikā, Harṣavardhana.
23. Samskrita sahitya caritram (Malayalam) – edited by Kunjunni Raja & M.S Menon.
24. Samskrita sahitya charitram - edited by KunjunniRaja & M.S Menon, Kerala Sahitya Academy, Kerala, 1991.
25. Samskrita sahitya charitram – K.C Pillai – D.C Books Kottayam 1982
26. Samskrta sahitya Caritram – Vadkkumkur Raja Raja Varma.
27. Sanskrit Drama – A.B keith, Motilal Banarsidass, New Delhi.
28. Sanskrit Drama – A.B.Keith, Clarendon Press, Oxford, 1924.
29. Sanskrit Drama – Its Origin and Decline, Indu Sheker.
30. The History of Sanskrit Poets – P.V Kane – Delhi.
31. The Language of Poetry – K. Kunjunni Raja.
32. The Sanskrit Drama – Theory and Practice : S S Janaki.
33. V. Venkatachalam. A students' Handbook to Ratnavali of Sri Harsa, Madras, 1955.



**Course Code**

**Name of the Course**

**VI B USGS 637**

**PRABANDHA AND SANDEŚAKĀVYA**

**Choice based Course 3**

**Course Learning Outcome**

- C01** Understand the diversity of Kavya Literature
- C02** Understand the Prabandha type of literature which is peculiar to Kerala tradition
- C03** Understand the Prabandha works of Narayanabhatta of Melpattur
- C04** Understand the Rāmāyaṇam Prabandham - Bālakāṇḍam of Nārayaṇabhaṭṭa
- C04** Understand the Sandesa kavyas with special reference of Kerala
- C05** Understand Kokilasandesa of Uddanda Sastri

**Module 1** Introduction of Sanskrit literature – special characteristics of Prabandha literature – Versatility of Nārayaṇabhaṭṭa and the speciality of Rāmāyaṇam Prabandham - Bālakāṇḍam of Nārayaṇabhaṭṭa

**Module 2** Textual study of Rāmāyaṇam Prabandham - Bālakāṇḍam of Nārayaṇabhaṭṭa (till verse 50)

**Module 3** Introduction of Sandeśakāvyas in Sanskrit, important Sandeśakāvyas, a brief survey of Sandeśakāvyas of Kerala and Sandesha Kavyas in Malayalam

**Module 4** Textual study of Kokilasandeśa of Uddanda Śāstri, Pūrvabhāga 1-50 slokas

**PRABANDHA AND SANDEŚAKĀVYA****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the diversity of Kavya Literature	1,2,3	1,2,4	U	Con	5	Presentation
C02	Understand the Prabandha type of literature which is peculiar to Kerala tradition	3,4	6,8	U	Con	5	Assignment
C03	Understand the Prabandha works of Narayanabhatta of Melpattur	4,5	8	U	Con	5	Presentation
C04	Understand the Rāmāyaṇam Prabandham - Bālakāṇḍam of Nārāyaṇabhaṭṭa	4,6	2,6	U	Con	20	Written Test
C05	Understand the Sandesa kavyas with special reference of Kerala	4,6	6,8	U	Con	5	Assignment
C06	Understand Kokilasandesa of Uddanda Sastri	4,6	2,8	U	Con	20	Written Test

**Essential Reading:**

Rāmāyaṇam Prabandham - Bālakāṇḍam of Nārāyaṇabhaṭṭa  
Kokilasandesa of Uddanda Sastri

**Reference books:-**

1. Contribution of Kerala to Sanskrit Literature, Dr.K.Kunjuni Raja, University of Madras, 1980.
2. Kokilasandesa- Uddanda Sastri, Santhi bhavan offset, Thrissur, 1999.
3. Niranasika campu- Melpattur Narayanabhatta.
4. A companion to Sanskrit Literature, Banerjee S.C.
5. A History of Sanskrit Literature, Macdonell A.A, Motilal Banarsidas Publishers, Delhi, 1990.
6. A History of Sanskrit Literature-A.B. Keith, Motilal Banarsidas Publishers, Delhi, 1993.
7. A study of style and stylistics in Sanskrit poetics with Special reference to Vakroktijeevitha part 1 & part 2 – T.Vasudevan, University of Calicut, 2002.
8. Essays on Sanskrit Literature – Sudha Ram – munshiram manoharlal Publications- Delhi. 1965.
9. Essays on Sanskrit Literature – Sudha Ram – munshiram manoharlal Publications- Delhi. 1965.
10. Facets of Sanskrit Literature- Dr.K.Vijayan, Trivandrum, 1990.
11. Global Aesthetics and Sanskrit Poetics, Ramarajan Mukherji, Rashtriya Sanskrit Samsthan, Delhi, 1998.
12. Historical Survey of Sanskrit Mahakavyas –L.Salochanaderi, Kanishka Publishing House, Delhi, 1992.
13. History of Classical Sanskrit literature – M. Krishnamacharya –Motilal Banarsidas – Delhi 1937
14. History of Classical Sanskrit literature – S Rengachar – Samskrta sahitya Sadan – mysore -1961

15. History of Classical Sanskrit Literature, M. Krishnamachariar, Motilal Banarsidas Publishers, Delhi, 1990.
16. History of Indian Literature – M.Winternitz, Motilal Banarsidas – Delhi
17. Indian Kavya Literature : A K Warder - Motilal Banarsidas – Delhi 1972
18. Indian Theory of Aesthetics, P.S Sastri, Bharathiya Vidya Prakashan, Delhi, 1989.
19. Kavi, Kavitha, Sahridayan- M.S Menon, T,B.S Calicut -1985.
20. Kerala sahitya caritram – Ullur S. Parameswara Iyer, Kerala University.
21. Natyasastra - Bharatha
22. Samskrita sahitya caritram (Malayalam) – edited by Kunjunni Raja & M.S Menon.
23. Samskrita sahitya charitram - edited by KunjunniRaja & M.S Menon, Kerala Sahitya Academy, Kerala, 1991.
24. Samskrita sahitya charitram – K.C Pillai – D.C Books Kottayam 1982
25. Samskrta sahitya Caritram – Vadkkumkur Raja Raja Varma.
26. The Effulgence of Indian Wisdom –Edi. P.C. Muraleedharan, New Bharatiya Book Corporation, New Delhi, 2013.
27. The History of Sanskrit Poets – P.V Kane – Delhi.
28. The Language of Poetry – K. Kunjunni Raja.

**Course Code**  
**Name of the Course**

**VI B USGS 638**  
**GADYAKĀVYA AND KHAṆḌAKĀVYA**  
**Choice based Course 4**

**Course Learning Outcome**

- C01** Understand the Narratology of Sanskrit prose
- C02** Understand the concept of Ākhyāyikā and Kathā
- C03** Understand the imaginative prose epic – Understand the imaginative prose epic – Kādambarī of Bāṇabhaṭṭa
- C04** Understand the style of Minor poems in Sanskrit
- C05** Understand the style and structure of Sandeśakāvya
- C06** Understand the poetic composition of Meghasandeha of Kālidāsa

- Module 1** Familiarise the techniques of prose narratology – Significance of Kādambarī – Popular prose works in Sanskrit and other Indian languages
- Module 2** Textual study of Kādambarī - Sukanasopadeśa
- Module 3** Significance of Sandeśakāvya
- Module 4** Textual study of Meghasandeha of Kālidāsa

**GADYAKĀVYA AND KHAṆḌAKĀVYA****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Narratology of Sanskrit prose	1,3	1,4	U	Con	5	Assignment
C02	Understand the concept of Ākhyāyikā and Kathā	4	6,8	An	Con	5	Presentation
C03	Understand the imaginative prose epic – Kādambarī of Bāṇabhaṭṭa	5	4,6	An	Con	20	Oral Test
C04	Understand the style of Minor poems in Sanskrit	2	2,8	U	Con	5	Presentation
C05	Understand the style and structure of Sandeśakāvya	1,3	4,6	An	Con	5	Written Test
C06	Understand the poetic composition of Meghasandēśa of Kālidāsa	4,6	1,8	U	Con	20	Written Test

**Essential Reading**

Kādambarī of Bāṇabhaṭṭa  
Meghasandēśa of Kālidāsa

**References**

1. The Megha-dūta (3 ed.), Trübner & co., 1867 With Sanskrit text, English translation and more extensive notes separately.
2. Colonel H. A. Ouvry (1868), The Megha dūta: or, Cloud messenger, Williams and Norgate A prose translation.
3. The Megha dūta; or, Cloud messenger: a poem, in the Sanscrit language, Upendra Lal Das, 1890. Hayman's translation, with notes and translation accompanying the Sanskrit text.
4. Exhaustive notes on the Meghaduta, Bombay: D.V. Sadhale & Co., 1895 . Text with Mallinātha's commentary Sanjīvanī. Separate sections for English translation, explanation of Sanskrit phrases, and other notes.
5. T. Ganapati Sastri, ed. (1919), Meghaduta with the commentary of Daksinavartanatha
6. Ramakrishna Rajaram Ambardekar, ed. (1979), Rasa structure of the Meghaduta - A critical study of Kalidaas's Meghaduta in the light of Bharat's Rasa Sootra (in English and Sanskrit) Suresh Chandra Banerji: A companion to Sanskrit literature - Motilal Banarasidass – New Delhi.
7. A History of classical Sanskrit literature – M. Krishnamachariar Motilal Banarasidass. A. A. Mcdonell.
8. Kane, P. V. (1921). The Kadambari of Banabhatta: Purvabhaga. Bombay: Motilal Banarsidass Publishers.
9. Kale, M.R. (1968). Bana's Kadambari: Purvabhaga Complete (Translation into English) . Delhi: Motilal Banarasidass Publishers

10. Ridding, C.M. (1896). The Kadambari of Bana (Translation into English). London: Royal Asiatic Society.
11. The Kādambarī of Bāṇa at Project Gutenberg (1896 translation by C. M. Ridding)
12. Kadambari - Purva Bagha at the Internet Archive (edition by Kasinatha Panduranga Parab)
13. Kādambarī (Uttarabhāga) edited by P. V. Kane at the Internet Archive
14. A History of Sanskrit literature – Motilal Banarasidass.
15. A History of Sanskrit literature – A. B. Keith – M L B D.
16. A concise history of classical Sanskrit literature – Gaurinatha Shastri – M L B D.
17. Indian Kavya literature – A. K. Warder.
18. History of Sanskrit poetics – P. V. Kane.
19. Glimpses of Indian Poetics by Satya Deva Caudharī

**Course Code**  
**Name of the Course**

**VI B USGS 639**  
**TRANSLATION AND INTERPRETATION STUDIES**  
**Choice based Course 5**

**Course Learning Outcome**

- C01** Understand definition of Translation and Interpretation
  - C02** Understand the fundamentals of linguistics and cultural relevance of languages
  - C03** Understand socio-cultural dimensions of translations
  - C04** Understand the concepts of Terminology, Searching and Evaluating information
  - C05** Understand the basics of Literary Translation
  - C06** Understand the literary translation and its challenges
  - C07** Understand the latest contribution to the field of translation studies
- 
- Module 1** Definition and Purpose of translation – Process of translation
  - Module 2** Expression of meaning in a source language and target language
  - Module 3** Techniques of sentence translation
  - Module 4** Practical Session - Oral and Written – translation from Sanskrit to Malayalam and English

**TRANSLATION AND INTERPRETATION STUDIES****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand definition of Translation and Interpretation	1	3,4	U	Con	6	Written Test
C02	Understand the fundamentals of linguistics and cultural relevance of languages	1,3	5,6	An	Con	6	Presentation
C03	Understand socio-cultural dimensions of translations	3,4	6,7	An	Con	5	Presentation
C04	Understand the concepts of Terminology, Searching and Evaluating information	2,3,4	7,8	U	Con	8	Written Test
C05	Understand the basics of Literary Translation	4,6	4,7,8	U	Con	10	Written Test
C06	Understand the literary translation and its challenges	3,6	6,7,8	U, An	Con	10	Assignment
C07	Understand the latest contribution to the field of translation studies	6	7,8	U	Con	5	Presentation

**Reference**

1. K. Singh (ed.) Translation: Its theory and Practice, Creative Books, New Delhi, 1996.
2. Exercises in Sanskrit translation : with guide lines for translation from Sanskrit to English and Vice Versa by T. K Ramachandra Aiyar
3. First Book of Sanskrit: Being a Treatise on Grammar with Exercises, Ramkrishna Gopal Bhandarkar, S.R. Bhandarkar, 2008
4. Second Book of Sanskrit: Being a Treatise on Grammar, with Exercises, Ramkrishna Gopal Bhandarkar
5. Bholanath Tiwari. Anuwad Vigyan, Shabdakar, Delhi, 1972
6. Cohn B. Colonialism and its Forms of Knowledge: The British in India, Princeton University Press, 1996.
7. D. D. Kosambi. The Culture and Civilization of Ancient India in Historical Outline, Vikas Publishing House Pvt. Ltd., 2001
8. Rita Kothari. Translating India, Foundation Books, New Delhi, 2003
9. Shanta Ramakrishna (ed.). Translation and Multilingualism. Post-colonial Contexts, Delhi: Pencraft International, 1997
10. Sachin Ketkar, "Is there an 'Indian school' of translation studies?" in Dilip Chitre (ed.) New Quest-156, Bombay
11. Sujit Mukherjee. Translation as Discovery and Other Essays on Indian Literature in English Translation, Orient Longman, Hyderabad, 1994



12. S. K. Chatterjee (ed). The Cultural Heritage of India, vol.5, 1978
13. Paula Richman (ed.). Many Ramayanas: The Diversity of a Narrative Tradition in South Asia. University of California
14. Gaurinath Sastri (1987), "History of the study of Sanskrit in the West", A Concise History of Classical Sanskrit Literature, p. 1, ISBN 978-81-208-0027-4
15. T. K. John, "Research and Studies by Western Missionaries and Scholars in Sanskrit Language and Literature," in the St. Thomas Christian Encyclopaedia of India, Vol. III, Ollur[Trichur] 2010 Ed. George Menachery, pp.79 - 83
16. A Reader in Nineteenth Century Historical Indo-European Linguistics: The Third Anniversary Discourse, On the Hindus Archived 2012-08-05 at Archive.today
17. Kālidāsa; W. J. Johnson (transl.) (2001), The Recognition of Śakuntala, Oxford University Press, p. 138, ISBN 978-0-19-283911-4
18. "The Sanskrit Epics" By J. L. Brockington
19. Hijiya, James A. (June 2000), "The Gita of Robert Oppenheimer" (PDF), Proceedings of the American Philosophical Society, 144 (2)
20. Original quote "kālo'smi lokakṣayakṛtpravṛddho lokānsamāhartumiha pravṛttaḥ", appeared in various forms in English; see J. Robert Oppenheimer for discussion of this quote.

**Course Code**

**VI C USGS 640**

**Name of the Course**

**CITRASŪTRAM – ANCIENT TEXT ON PAINTING (II)  
Complimentary Course for BFA -2**

**Course Learning Outcome**

- |            |  |
|------------|--|
| <b>C01</b> | Understand the Methodology of Citrasūtram, definition and enumeration of different technical terms |
| <b>C02</b> | Understand the different measurements in Citrasūtram   |
| <b>C03</b> | Understand the concept in making of <i>Bhittisamskāra</i>  |
| <b>C04</b> | Analyse the efficiency and effectiveness of Citrasūtram in paintings                               |
| <b>C05</b> | Understand the terms of Citrasūtram in the realm of modern paintings                               |

- |                 |   |
|-----------------|---|
| <b>Module 1</b> | Textual study of Citrasūtram chapter 39             |
| <b>Module 2</b> | Textual study of Citrasūtram chapter 40 and 41      |
| <b>Module 3</b> | Textual study of Citrasūtram chapter 42             |
| <b>Module 4</b> | Sanskrit Literature and Different types of Painting |

**CITRASŪTRAM – ANCIENT TEXT ON PAINTING (II)****CREDIT 4**

CO	CO Statement	PO	PSO	CL	KC	Class (Hrs)	Assessment
C01	Understand the Methodology of Citrasūtram, definition and enumeration of different technical terms	1	2,5	U	Con	8	Test paper
C02	Understand the different measurements in Citrasūtram	1,2	5	U	Con	12	Presentation
C03	Understand the concept in making of <i>Bhittisamskāra</i>	3	5,8	U	Con	14	Test paper
C04	Analyse the efficiency and effectiveness of Citrasūtram in paintings	6	8	U, An	Con	14	Assignment
C05	Understand the terms of Citrasūtram in the realm of modern paintings	6	2,8	U	Con	12	Assignment

**Essential Reading:**

1. Citrasūtram
2. Viṣṇudharmottarapurāṇam

**References**

1. Early Indian Painting In Sanskrit and Literature –Bharatiya Kala Prakashan
2. Citrakala and Sanskrit Literature Midhila
3. The Theory of Citrasutra in Indian Painting : A Critical Re-Evaluation
4. Early Indian Paintings –Jyotse
5. Citrasutra –(Ed) K.K Raghava
6. The Art of Ancient India, Susan L Huntington, Motilal Banarasi Das, 2016
7. Indian Art, Parthe Mitter, Oxford, 2001
8. A Handbook of Indian Art, Havell E. B, London 1920
9. Keralathile Chitrakalayude Varthamanam(mal), Kavitha Balakrishnan
10. Chuvarchitrakala Oru Sankethika Pathanam, G Azhikode, Karala Bhasha Instiute, 2017

**QUESTION PAPER PATTERN FOR BA END SEMESTER EXMINATION**

I Answer all in a sentence (Attempt 10 out of 10 questions)	10x1=10 Marks
II Answer in about 30 words (Attempt 8 out of 12 questions)	8x2=16 Marks
III Answer in about 80 words (Attempt 6 out of 9 questions)	6x4=24 Marks
IV Answer in about 250 words (Attempt 2 out of 4 questions)	2x15=30 Marks

**TOTAL MARKS 80**

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