# CREDIT COURSES FOR INTEGRATED M.phil/Ph.D PROGRAMMES

#### 1. SYS 400 Research Methodology in Sanskrit - 4 Credits

The course is designed to give an awareness of the modern methodology for Sanskrit research in general and of the trends in Sanskrit Linguistic Research in particular. This course is compulsory for students of integrated M.Phil-Ph.D Programme in Vyakarana (Semester I)

- Unit I Definition, Origin, Development, Utility, Scope of Research in Sanskrit, Qualities of a researcher, Long term and Short term Researches, Research and thinking: Thinking; Speculative, Analytical etc., Hypothesis and Thesis.
- Unit II Ordinary Article and Research Article (Research Paper)

Research Process, Selection of research problem, Research Design, Meaning of Research Design, Need for Research Design, Features of a good Design, Different Research Designs.

Kinds of Research - Comparative Study, Critical Study, Critical edition.

Manuscriptology - Indian Scripts, Writing materials, Critical Edition, Methods of Research - Traditional and Scientific.

Unit III Tools of Research - Synopsis, source materials etc., Data Collection- Card System, File System, Library - Book arrangement, Catalogue, ALC System, Dewey Decimal System, Online Catalogue of Library holdings, Other library resources and services - Micro film, Microfiche, Microcard, Photocopying machines, Computer terminals, Digital Library, Internet Sources.

Parts of a thesis - Preliminaries, Main body, Bibliography, Appendix, Footnotes, References, Abbreviations.

Thesis Format - Pagemaking, Spacing, Numbering.

Unit IV Sanskrit research - Problems, Opportunities, Grammatical Research, Studies of Grammatical Works and themes, Grammatical study of kavyas, Vedas, Upanisads etc. Thesis in Sanskrit and other languages, International Phonetic Script adapted in Sanskrit Transliteration, Femiliarisation of few research works on books and themes in Sanskrit Grammar.

#### **Reference Books**

Joseph Gibaldi	-	MLA Handbook for writers of Research
		Papers Sixth Edition.
M. Srimannarayana Murti	-	Methodology in Indological Research
Kesava Chandra Das	-	Elements of Sanskrit Research
		Methodology
Cardona George	-	Panini : - A Survey of Research
Ayengar A. Ramaswami	-	Sanskrit Research and Modern
		Challenges

#### Evaluation

End Semester Examination for two credits.

Assignments for 1 credit

Presentation of papers in Seminars for 1 credit

#### 2. SYS 401 Vyākaraņa Darśanam - 4 Credits

A Compulsory Course for students of Integrated M.phil -Ph.DCourse(Sanskrit Vyākaraņa Programme) in Semester I. Medium of Instruction either English or Sanskrit.

Unit I	Evaluation of Vyākaraņa Philosophy - Before Pāņini, Patañjali,
	Bhartrhari, Bhattojidīksita - Kauņdabhatta - Nāgesabhatta
Unit II	Objectives of Sanskrit Grammar

Dharma and Sādhuttva

	Sanskrit and Apabhramśa
	Word and Meaning
	Sentence and Meaning
	Connotation - Implication - Suggestion
Unit III	Nāma - Ākhyāta - Upasarga - Nipāta
	Nāma - Prātipadikārthas
	Kāraka relation - Definition of Kāraka - Types of Kārakas - Kārakas and Vibhaktis.
	Ākhyāta - Dhātu and Lakāras - Meaning of Lakāras
	Upasargas and Nipātas - Arguments about their meanings
Unit IV	Śabdabrahman - Vivartavāda
	Sphoța and Dhvani - Dhvani: Prākṛta and Vaikṛta
	External word - Internal (Intellectual) word,
	Internal (Intellectual) object, External object,
	Words without external objects for reference,
	Śabdatattvam and Vedāntins Brahman, Opposition to Sphoṭa Theory
<b>D</b> 4	

# **Reference:**

Bhartṛhari	-	Vākyapadīya
Patañjali	-	Mahābhāṣya
Nāgeśa	-	Laghumañjūṣā
Kauṇḍabhaṭṭa	-	Bhūṣaṇasāra

# Evaluation

- 1. Semester End Examination for 2 credits
- 2. Assignments for 1 credit

3. Śastrārthavicāra (Seminar Presentation) for 1 credit

### **Optional papers**

## 1. SYS 420 Linguistic Theory of Bhartrhari - 4 Credits

The course offers an opportunity to go deep into the psychological aspects of representation of knowledge.

Target group	:Students of M.Phil/Ph.D programmes in any discipline
Medium of Instruction	: English
Course Teacher	: Dr. A. Girija
Unit I	Linguistic theory of sound
	Relation between sound and sense.
	Pratibhā and the meaning of the sentence.
	Vāgvyāpāra (Power of word)
	Contribution of Bhartrhari.
Unit II	Sphoța Theory
	Sphotasiddhi - Textual Analysis
	Sphoțavāda - Textual Analysis
	Vākyapadīya - A Study
Unit III	Comparative Study
	Bhartrhari and Nāgeśa
	Bhartrhari and Vaiśeșika
	Bhartrhari and Buddhists and Post Structuralism
	Arguments in Vākyapadīya and Mahābhāṣyadīpikā in the matter of Sphoța
Unit IV	Bhartrhari as a Philosopher and Grammarian

## **Reference Books**

Bhartṛhari	- Vākyapadīya, Krishnadas Academy, Varanasi, 2000
Jaimini	- Mīmāmsā Darśanam, Poona, 1930
Nāgeśabhațța	- Laghumañjūṣā, Chaukhamba, Varanasi, 1973
Patañjali	- Mahābhāṣya Pradipodyota, Chaukhamba, Varanasi, 1981
Saroja Bhatte	- Bhartrhari, Philosopher and Grammarian, Motilal Banarasidas, Delhi, 1991
Kunjunniraja	- Indian Theories of Meaning, Adayar Library, Madras
Stall Frity	- Studies in Indian Logic and Linguistics, Chicago, University of Chicago, 1988

### Evaluation

End Semester examination for 2 credits

Assignments and Seminar presentation for 1 credit each.

# 2. SYS 423 Sanskrit Etymology - 4 Credits

Target group	:Students of M.Phil/Ph.D programmes in any discipline
Medium of Instruction	: English for students of non-Sanskrit disciplines. Sanskrit/English for Sanskrit disciplines.
Course Teacher	: Dr. M.V. Natesan
Unit I	Parts of speech - Derivation
	Grammar and Etymology
	Vedic words and Etymology
	Nighantu and Nirukta
	Purposes of Etymology
Unit II	Classification of words in Etymology -

	Phonetic changes relevant in Etymology
	Theory of origin of all nouns with reference to verbs-
	Objections to the theory - Defence of the theory
	Derivation of words in Specialised meaning - Special Grammatical rule for such derivation(general information only)
Unit III	Etymological explanations of the following words: go, dyo, aśva, hrada, cakṣus, akṣi, karma, śvas, hyas, hasta, dakśiṇa, kāru, vāyu, māyu, ajā, vṛkṣa, pati, megha, vāstu, naraka.
Unit IV	Etymological treatment in commentaries: Mallinātha, Śańkara, Patañjali.

#### **Reference Books**

Nighanțu and Nirukta

Vaiyākaraņasiddhāntakaumudī

UņādiSūtras in Prakriyāsarvasvam

Mallinātha Nirukti, Mahābhāṣya, Complete works of Śaṅkarācārya

### Evaluation

Examination for 2 credits

Assignments and Seminars for 1 credit each.

## 3. SYS 421 Śābdabodhaprakārās - 4 Credits

Target group	:Students of M.Phil/Ph.D programmes in Sanskrit disciplines (Nyāya, Sāhitya, Vedānta and Vyākaraņa)
Medium of Instruction	: Sanskrit
Course Teacher	: Dr. Ch. Satyanarayana
Unit I	Sentence - words- Nouns and verbs
	Adjectives and qualification and congruence.

	Meaning - Power of Word - Abhidhā, Lakṣaṇā and Vyañjanā
Unit II	Nouns - Kārakas
	Vibhaktis representing Kārakas, non- Kāraka relation.
	Meaning of particles.
Unit III	Verbal forms
	Analysis into root and suffix
	Meaning of roots and Lakāras, tenses and moods
Unit IV	Mukhyaviśesya in Śābdabodha - Views of Vaiyākaraņas, Naiyāyikas and Mīmāṃsakas.
	Śābdabodha according to Prācīna Vaiyākaraņas and Navya Vaiyākaraņas in the case of Devadattah pacati and Devadattena odanah pacyate. Different arguments on paśya mrgo dhāvati.
<b>Reference Books</b>	
Gadādhara	- Vyutpattivāda
Nāgeśabhațța	- Laghumañjūṣā
Kauṇḍabhaṭṭa	- Bhūṣaṇasāra
Laugākṣibhāskara	- Arthasangraha
Evaluation	
Examination for 2 credit	s
Assignments for 1 credit	
Śāstravicāra 1 credit.	
4. SYS 424 Vrttigra	nthas of Aṣṭādhyāyī with special reference to Kāśikāvṛtti and Śabdakaustubha - 4 credits
Target group	:Students of M.Phil Degree in Sanskrit Vyākaraņa

Medium of Instruction : Sanskrit

Course Teacher	: Dr. K. Yamuna
Unit I	Vrttigranthas of Astadhyāyī - General Introduction
Unit II	Kāśikāvṛtti with Padamañjarī and Nyāsa on Chapter-1, Pāda-III, Āhnika-I
Unit III	Śabdakaustubha Chapter-1, Pāda-III, Āhnika-I
Unit IV	Treatment of Sūtras of Chapter-1, Pāda-III, Astādhyāyī with reference to Mahābhāsya.

## **Books for Reference**

- Kāśikāvrtti with Padamañjarī and Nyāsa
- Mahābhāṣya
- Śabdakaustubha
- Vyākaraņ Śāstŗ kā itihās
- Pāņini : A Survey of Research

### Evaluation

End Semester Examination for 2 credits

Test paper for 1 credit

Presentation of seminar paper for 1 credit.

### 5. SYS 425 Contribution of Kerala to Sanskrit Grammar - 4 Credits

Target group	:Students of M.Phil Degree in Sanskrit Disciplines	
Medium of Instruction	: Sanskrit	
Course Teacher	: Dr. K. Yamuna	
Unit I	History of Sanskrit Grammar in Kerala.	
	Gurukulams in Kerala which are specialised in Vyākaraņa Teaching	

	Grammarians like Trikkaņdiyūr Acyutapiṣāroti, Melputtūr Nārāyaṇabhatṭatiri, A.R. Rajaraja Varma etc.
Unit II	Introduction to the works of Sanskrit Grammar of Kerala.
	Works of Trikkaņdiyūr Acyutapiṣāroti, Melputtūr Nārāyaṇabhatṭatiri, Kaikkulaṅgara Ramavarrier, A.R. Rajaraja Varma, Sāhitya Pañcānan P.K. Narayana Pillai, I.C. Chacko, Fr. John Kunnappilly etc.
Unit III	A close study of works of Sanskrit Grammar of Kerala written for the students of Sanskrit disciplines.
	Style of work, Aim of work, Contents, Examples etc. to be discussed.
Unit IV	A close study of works of Sanskrit grammar of Kerala written for the students of Malayalam disciplines.
	Style of work, Aim of work, Contents, Examples etc. to be discussed.
Books for reference	
Anantanarayana Sastri	- Vākyatattvam
Chacko I.C.	- Pāṇinīya Pradyotam
Fr. John Kunnappilly	- Prakriyā Bhāṣya
Kaikkulaṅgara Ramavar	rier - Padasamskāracandrikā
Kunjunni Raja K.	- Contribution of Kerala to Sanskrit Literature
Melputtūr Nārāyaņabha	ttatiri - (a) Apāņinīyaprāmāņyasādhanam
	<ul><li>(b) Dhātukāvyam</li><li>(c) Prakriyāsarvasvam</li></ul>
Narayana Pillai P.K.	- Prayogadīpikā

	- (b) Maņidīpikā
Trikkaņdiyūr Acyutapişāroți	- Praveśakam
Ullur S. Parameswara Iyer	- Kerala Sāhitya Caritram
Vatakkumkur Rajaraja varma	- Keraliya Samskṛta Sāhitya Caritram

## Evaluation

End semester Examination for 2 credits

Test paper/Assignment for 1 credit

Presentation of seminar paper for 1 credit.

# 6. SYS 426 Melputtūr Nārāyaņabhațța - A Grammarian - 4 Credits

Target group	:M.Phil/Ph.D Students of any Discipline	
Medium of Instruction	: English	
Course Teacher	: Dr. A. Girija	
Unit I	Pre-Pāninian Grammarians	
	Trio-Grammarians	
	A general study of the following: Āpiśali, Śākaṭāyana, Indra, Kāśakṛtsna, Pāṇini, Kātyāyana and Patañjali.	
	Pāņini - His date and works	
	Kātyāyana - His date and works	
	Patañjali - His date and works	
Unit II	Post- Pāņinian Grammarians	
	Vāmana and Jayāditya	
	Bhartrhari, Kaiyyata, Rāmacandra, Bhattojidīksita,	
	Kauņdabhatta, Nāgeśa, Śākatāyana, Sārasvata Vyākaraņa, Bopadeva, Bhoja	
Unit III	Nārāyaņabhatta - His date and works	

	Devotional works
	Grammatical works
	Campus
	Panegyrics
	Other works
Unit IV	Melputtūr Nārāyaņabhattatiri - A Grammarian
	Prakriyāsarvasva
	Apāņinīyapramāņasādhana
	Dhātukāvya
	His views on Non-Paņinian Usages

### **Books for reference**

Melputtūr Nārāyaņabhattatiri	- Prakriyāsarvasva
Melputtūr Nārāyaņabhattatiri	- Apāņinīyapramāņasādhana
Melputtūr Nārāyaņabhattatiri	- Dhātukāvya
Melputtūr Nārāyaņabhattatiri	- Nārāyaņīya
George Cardona	- Pāṇini : A Survey of Research
George Cardona	- Studies in Indian Grammarians
A. Girija	- Melputtūr Nārāyaņabhațța - A Grammarian

## Evaluation

End semester Examination for 2 credits

Assignments for 1 credit

Presentation of seminar paper for 1 credit

# 4. M.Phil II Semester

SYM 422 Seminar Course

SYM 427 Dissertation

SYM 428 Viva-voce