



UNIVERSITY OF KERALA

FOUR YEAR UNDER GRADUATE PROGRAMME (Honours with Research) (UoKFYUGP)

SYLLABUS

FACULTY OF ORIENTAL STUDIES SANSKRIT SPECIAL NYAYA

2024 Admission Onwards

PREFACE

The global change occurred in the education system has reflected in each and every field all over the world. The Government officials, according to Professor Syam B. Menon's key recommendation has decided to introduce Four Year Under Graduate Programme (FYUGP) throughout the state. University of Kerala has prepared a draft curriculum frame work and regulation for the FYUGP. The Curriculum and regulations of the University of Kerala were framed in tune with the recommendations of the examination reforms committee and University law reforms committee, constituted by the Government of Kerala. The Board of studies has conducted two Orientation classes and two workshops for this purpose. Accordingly the syllabi for different FYUGPs are being prepared.

The FYUGP has a student centric approach in which the student can choose their own pathway for learning. On successful attainment of 133 credits in a three-year period, a student shall be awarded an Undergraduate Degree. In a four-year period, the student can successfully attain 177 credits and shall be awarded with either Undergraduate Honours Degree or Undergraduate Honours with Research Degree. The students can acquire credits through the following categories of courses.

1. Discipline Specific Core (DSC) Courses

Discipline Specific Core (DSC) courses are the core credit courses in a particular discipline. Students may choose DSC courses as their major or minor course of study.

2. Discipline Specific Elective (DSE) Courses

Discipline Specific Elective (DSE) Courses are a pool of credit courses in a particular discipline. These courses offers specialisation to students in a particular discipline. It can be a major or minor course of study.

3. General Foundation Courses

It is mandatory for all the students who enrol for a four-year UG programme to acquire 39 credits from 13 general foundation courses which are classified into four different sub categories. Each general foundation course has 3 credits. The general foundation courses should be completed in the first three years of FYUGP.

1. Multi-Disciplinary (MDC) Courses

Multi-Disciplinary (MDC) Courses are Generic Elective courses meant to ensure multi-disciplinary/interdisciplinary education to students. Every Discipline has to offer MDCs.

2. Ability Enhancement Courses (AEC)

Ability Enhancement (AEC) Courses are courses offered by language and Literature Disciplines to ensure enhancement of language proficiency among students.

3. Value Addition Courses (VAC)

Value Addition (VAC) Courses are meant to inculcate ethics, constitutional values, soft skills, sports and such similar values to students. Every discipline may offer VACs.

4. Skill Enhancement Courses (SEC)

Skill Enhancement (SEC) Courses are skill based courses in all disciplines which may inculcate skill, competencies and hands on training.

In the first three semesters of the UoKFYUGP, the student should learn one Multi-Disciplinary Course (MDC) each from a discipline other than the Major and Minor disciplines already chosen. The first and second MDC (MDC1 and MDC2), respectively in the first and second semesters, can be offered by all departments.

The third MDC (MDC3) in the third semester is common to all the students, with Kerala-specific content (KS), and offered by English (E) and Other Language (OL) departments. Each MDC has 3 credits. Total 9 credits shall be earned from MDC. The four Ability Enhancement Courses (AEC) are to be offered by English and Other language departments. Out of the total 4 Courses, the student has to

choose two from English department and another two from any of the other language departments. VAC and SEC shall be offered by all Disciplines.

On completion of 3 Years (6 Semesters) the student has an option to exit the programme with 133 credits and shall be awarded with a bachelor's degree. The Maximum credit a student can acquire in three-year period is limited to 150. On Completion of 4 years of study (8 Semesters) by acquiring 177 credit the student shall be awarded with a Bachelors (Honours) Degree or Bachelors (Honours with Research) Degree. Students who secure at least 75 % of marks in all the six semesters can choose Undergraduate Honours with Research stream in the fourth year.

The Major, the Minor and the Academic Pathway.

The UOK-FYUGP offers choice to the students in the first two semesters in different disciplines through Major, Minor and MDC. The student also has the choice of attending online courses in any discipline from repositories approved by the Board of Studies. At the end of the second semester, the student has the choice of changing the Major and Minor disciplines, and the academic pathway chosen at the time of admission.

A heartfelt expression of gratitude goes out to the external expert and subject expert whose invaluable contributions have enriched our syllabus workshop for FYUGP beyond measure. I take this opportunity to express my sincere thanks to all those who were a part of this syllabus of FYUGP in Sanskrit Special Nyaya under University of Kerala especially the team members of Board of Studies for their vigorous support. I am immensely grateful to all the faculty members who participated in the FYUGP syllabus workshop organized by the University of Kerala.

Thiruvananthapuram

Dr. BINDHYA K.S

20/04/2024

Chairperson, BOS Sanskrit (Pass)

CONTENTS

Sl.No	Title	Page No
1	Preface	2
2	Board of Studies in Sanskrit (Pass)	6
3	Curricular Structure of UoK-FYUGP	8
4	UoK Graduate Attributes & Programme Outcomes (POs)	10-11
5	Programme Specific Outcomes (PSOs)	12
6	Syllabus Index UoK-FYUGP	13
7	Syllabus: Semester – I	18
8	Semester – II	38
9	Semester – III	58
10	Semester – IV	
11	Semester – V	
12	Semester – VI	
13	Semester – VII	
14	Semester – VIII	
15	Internship, Project & Online Courses	

**MEMBERS OF BOARD OF STUDIES
SANSKRIT UG (Pass),
UNIVERSITY OF KERALA**

1.	Dr. Bindhya K.S. Assistant Professor, Department of Sanskrit Vyakarana, Govt. Sanskrit College, Thiruvananthapuram Mob: 9447310250 Email: bindhyasankar@gmail.com	Chairperson, BOS
2.	Dr. V. Sisupala Panicker Retd. Professor, Department of Sanskrit, University of Kerala Thiruvananthapuram. Mob: 9995601210	Member BOS
3.	Dr. Shaila C.A. Professor & Head Department of Sanskrit University of Kerala, Thiruvananthapuram. Mob: 9995381562 Email: shailalatheef062@gmail.com	Member BOS
4.	Dr. Sujith S. Assistant Professor Department of Sanskrit Vyakarana, Govt. Sanskrit College, Thiruvananthapuram. Mob: 8129292200 Email: sujithyes@gmail.com	Member BOS
5.	Dr. K. Narayanan Associate Professor Department of Malayalam SD College, Alappuzha. Mob: 9495505354 Email: kornar2000@gmail.com	Member BOS
6.	Dr. K. Vasantha Associate Professor Department of Sanskrit University College, Thiruvananthapuram. Mob: 9496147146. Email: vasanthasuresh52@gmail.com	Member BOS
7.	Dr. Sreegith T. G. Assistant Professor Department of Sanskrit KSMDB College, Sasthamcotta. Kollam. Mob: 9446356166 Email: sreegit@gmail.com	Member BOS
8.	Dr. Shylaja S. Assistant Professor Department of Sanskrit NSS College, Pandalam. Pathanamthitta. Mob: 8281650236 Email: shylaja_db@yahoo.in	Member BOS
9.	Dr. Susanth S. Assistant Professor Department of Sanskrit KSMDB College, Sasthamcotta. Kollam. Mob: 9447563320 Email: susanthsbhat@gmail.com	Member BOS
10.	Dr. Bineesh E.K. Assistant Professor, Dept. of Sanskrit NSS College, Nilamel, Thiruvananthapuram. Mob: 8086416621 Email: puduppanam@gmail.com	Member BOS

**COMMITTEE MEMBERS OF FYUGP SYLLABUS FOR
SANSKRIT SPECIAL NYAYA**

1.	Dr. B. Prasannakumary (Rtd) Principal Govt. Sanskrit College, Thiruvananthapuram Mob: 9446558929	External Expert UoK, FYUGP Syllabus Committee
2.	(Prof.) Dr. V Vasudevan Dept. of Sanskrit Nyaya Sree Sankaracharya Sanskrit University, RC, Tvpm	Sub. Expert UoK, FYUGP Syllabus Committee

Curriculum Structure of the UoK- FYUGP (Honours)
3 Year UG Degree – 6 Semesters

Sl.No	Course Type	Credit for Each Course	No. of Courses	Total Credits
1	Discipline Specific Core Course: Major (DSC - A)	4	11	44
2	Discipline Specific Core Course: Minor (DSC –B&C)	4	6	24
3	Discipline Specific Elective Course (DSE)	4	6	24
4	General Foundation: Multi- Disciplinary Course	3	3	9
5	General Foundation: Ability Enhancement Course	3	4	12
6	General Foundation: Value Addition Course	3	3	9
7	General Foundation: Skill Enhancement Course	3	3	9
8	Internship			2
	Total		36	133

Curriculum Structure of the UoK- FYUGP
4 Year UG Degree – 8 Semesters (Honours with Research)
4 Year UG Degree – 8 Semesters (Honours)

Sl.No	Course Type	Credit for Each Course	No. of Courses	Total Credits
1	Discipline Specific Core Course: Major (DSC - A)	4	11	44
2	Discipline Specific Core Course: Minor (DSC –B&C)	4	6	24
3	Discipline Specific Elective Course (DSE)	4	6	24
4	General Foundation: Multi- Disciplinary Course	3	3	9
5	General Foundation: Ability Enhancement Course	3	4	12
6	General Foundation: Value Addition Course	3	3	9
7	General Foundation: Skill Enhancement Course	3	3	9
8	Discipline Capstone Courses: Major with DSE	4	8	32
9	Internship			2
10	Research Project			12
	Total		44	177

Graduate Attribute

Graduate attributes bridge the gap between academia and the real world, fostering lifelong learning and meaningful contributions. They denote the skills, competencies and high-level qualities that a student should acquire during their university education. Apart from gathering content knowledge, these attributes go beyond the assimilation of information to its application in various contexts throughout a graduate's life. It aims in inculcating the art of critical thinking, problem solving, professionalism, leadership readiness, teamwork, communication skills and intellectual breadth of knowledge. The University of Kerala envisages to pave the path in guiding the student's journey to shape these attributes uniquely, making them integral to personal growth and success in various spheres of life. The University strives to ensure that these graduate attributes are not just checkboxes, but they play a pivotal role in shaping the students into capable, compassionate and responsible individuals with a high degree of social responsibility.

PROGRAMME OUTCOME FOR FYUGP

No.	Programme Outcomes (POs)
PO - 1	<p>Critical thinking</p> <ul style="list-style-type: none"> ○ analyze information objectively and make a reasoned judgment ○ draw reasonable conclusions from a set of information, and discriminate between useful and less useful details to solve problems or make decisions ○ identify logical flaws in the arguments of others ○ evaluate data, facts, observable phenomena, and research findings to draw valid and relevant results that are domain-specific
PO - 2	<p>Complex problem-solving</p> <ul style="list-style-type: none"> ○ solve different kinds of problems in familiar and no-familiar contexts and apply the learning to real-life situations ○ analyze a problem, generate and implement a solution and to assess the success of the plan ○ understand how the solution will affect both the people involved and the surrounding environment
PO - 3	<p>Creativity</p> <ul style="list-style-type: none"> ○ produce or develop original work, theories and techniques ○ think in multiple ways for making connections between seemingly unrelated concepts or phenomena ○ add a unique perspective or improve existing ideas or solutions ○ generate, develop and express original ideas that are useful or have values
PO - 4	<p>Communication skills</p> <ul style="list-style-type: none"> ○ convey or share ideas or feelings effectively ○ use words in delivering the intended message with utmost clarity ○ engage the audience effectively ○ be a good listener who are able to understand, respond and empathize with the speaker ○ confidently share views and express himself/herself
PO - 5	<p>Leadership qualities</p> <ul style="list-style-type: none"> ○ work effectively and lead respectfully with diverse teams ○ build a team working towards a common goal ○ motivate a group of people and make them achieve the best possible solution. ○ help and support others in their difficult times to tide over the adverse situations with courage

PO - 6	<p>Learning ‘how to learn’ skills</p> <ul style="list-style-type: none"> ○ acquire new knowledge and skills, including ‘learning how to learn skills, that are necessary for pursuing learning activities throughout life, through self-paced and self-directed learning ○ work independently, identify appropriate resources required for further learning ○ acquire organizational skills and time management to set self-defined goals and targets with timelines ○ inculcate a healthy attitude to be a lifelong learner
PO - 7	<p>Digital and technological skills</p> <ul style="list-style-type: none"> ○ use ICT in a variety of learning and work situations, access, evaluate, and use a variety of relevant information sources ○ use appropriate software for analysis of data ○ understand the pitfalls in the digital world and keep safe from them
PO - 8	<p>Value inculcation</p> <ul style="list-style-type: none"> ○ embrace and practice constitutional, humanistic, ethical, and moral values in life including universal human values of truth, righteous conduct, peace, love, nonviolence, scientific temper, citizenship values ○ formulate a position/argument about an ethical issue from multiple perspectives ○ identify ethical issues related to work, and follow ethical practices, including avoiding unethical behaviour such as fabrication, falsification or misrepresentation of data, or committing plagiarism, and adhering to intellectual property rights ○ adopt an objective, unbiased, and truthful actions in all aspects of work

PROGRAMME SPECIFIC OUTCOME (PSO)
FYUGP - Sanskrit Special Nyaya

No.	Upon completion of the programme the graduate will be able to	PO No.
PSO - 1	Acquire proficiency to present the features of Indian philosophy in Sanskrit by understanding the sastric tradition of Nyaya Vaiseshika.	PO - 1
PSO - 2	Develop the skill of presenting Indian Logic for the present knowledge society through proficiency in English and ICT.	PO - 7
PSO - 3	Develop the skill of applying and analysing sastric theories of all schools of Indian philosophy by understanding the theories of Indian Logic.	PO - 2 PO - 3
PSO - 4	Acquire proficiency to correlate the concepts of Nyaya Vaiseshika with Ayurveda, Yoga, and Psychology as well as with western Logic and Indian jurisprudence.	PO - 8 PO - 4 PO - 5
PSO - 5	Facilitate research on various fields of Nyaya Vaiseshika and allied streams by gaining skill in advanced research tools and techniques and sound knowledge in sastras.	PO - 6
PSO - 6	Develop effective communication, presentation and argumentation skills to enrich personality and provide transition to public services.	PO - 4 PO - 7

FYUGP- Syllabus Index Sanskrit Special Nyaya (2024 Admission Onwards)

SEMESTER – I

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
100-199	DSC	UK1DSCSNY100	Sanskrit - Nature and Structure	4	60	60	
	DSC	UK1DSCSNY101	Introduction to Nyaya Vaisesika Systems of Indian Philosophy	4	60	60	
	DSC	UK1DSCSNY102	Development of Indian Logic Through Ages	4	60	60	
	DSC	UK1DSCSNY103	Main Tenets of Nyaya Vaisesika	4	60	60	
	MDC	UK1MDCSNY100	Introduction to Indian Knowledge Systems	3	60	60	
	AEC		English				
	AEC		Additional Language				

SEMESTER-II

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
100-199	DSC	UK2DSCSNY100	Primer of Nyaya Vaisesika	4	60	60	
	DSC	UK2DSCSNY101	Methodology of Nyaya	4	60	60	
	DSC	UK2DSCSNY102	Essentials of Nyaya Vaisesika	4	60	60	
	DSC	UK2DSCSNY103	Indian Traditions of Logic	4	60	60	

	DSC	UK2DSCSNY104	Physical and Meta-physical Elements of Nyaya Vaisesika	4	60	60	
	MDC	UK2MDCSNY100	Indian Epistemology	3	60	60	
	AEC		English				
	AEC		Additional Language				

SEMESTER-III

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
200-299	DSC	UK3DSCSNY200	Conceptualisation of Vaisesika Categories	4	60	60	
	DSC	UK3DSCSNY201	Navya Nyaya Terminology	4	60	60	
	DSC	UK3DSCSNY202	Influence of Nyaya in Sanskrit Literature	4	60	60	
	DSC	UK3DSCSNY203	Scriptural Maxims in Nyaya Texts	4	60	60	
	DSE	UK3DSESNY200	Nyaya Tradition in Kerala	4	60	60	
	DSE	UK3DSESNY201	Nyaya Tradition in Kerala	4	60	60	
	MDC	UK3MDCSNY200	Psychological Aspects in Nyaya Vaisesika	3	60	60	
	VAC	UK3VACSNY200	Ethics in Nyaya Vaisesika Philosophy	3	60	60	

SEMESTER-IV

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
200-299	DSC	UK4DSCSNY200	Nyaya Categories	4	60	60	
	DSC	UK4DSCSNY201	Vaisesika Categories	4	60	60	
	DSC	UK4DSCSNY202	Nyaya Theory of Body Mind and Soul	4	60	60	
	DSE	UK4DSESNY200	Theory of Verbal Knowledge	4	60	60	

	SEC	UK4SECSNY200	Nyaya Applied in Computational Linguistics	3	60	60	
	VAC	UK4VACSNY200	Environmental Awareness in Nyaya and Ayurveda	3	60	60	
	VAC	UK4VACSNY201	Mind in Nyaya Ayurveda and Yoga	3	60	60	
	INT	UK4INTSNY200	Summer Internship				

SEMESTER-V

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
300-399	DSC	UK5DSCSNY300	Sutra Study of Vaisesika	4	60	60	
	DSC	UK5DSCSNY301	Vaisesika Epistemology	4	60	60	
	DSC	UK5DSCSNY302	Definition and Discussion of Vaisesika Categories	4	60	60	
	DSC	UK5DSCSNY303	Nyaya and Indian Jurisprudence	4	60	60	
	DSE	UK5DSESNY300	Indian Logic and Western Logic	4	60	60	
	DSE	UK5DSESNY301	Facts of Nyaya Vaisesika in Ayurveda	4	60	60	
	DSE	UK5DSESNY302	Indian Logic and Western Logic	4	60	60	
	SEC	UK5SECSNY300	Language Techniques of Navya Nyaya	3	60	60	

SEMESTER-VI

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
300-399	DSC	UK6DSCSNY300	Inference in Nyaya System	4	60	60	
	DSC	UK6DSCSNY301	Nyaya Concepts of Verbal Cognition	4	60	60	
	DSC	UK6DSCSNY302	Analysis of Pramanas in Nyaya Sutra	4	60	60	
	DSE	UK6DSESNY300	Indian Syllogism	4	60	60	

	DSE	UK6DSESNY301	Fallacies of Inference	4	60	60	
	DSE	UK6DSESNY302	Indian Syllogism	4	60	60	
	SEC	UK6SECSNY300	Training on Techniques of Verbal Knowledge	3	60	60	

SEMESTER-VII

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
400-499	DSC	UK7DSCSNY400	Definition of Vyapti	4	60	60	
	DSC	UK7DSCSNY401	Nyaya Ontology	4	60	60	
	DSC	UK7DSCSNY402	Syllogism in Nyaya	4	60	60	
	DSC	UK7DSCSNY403	Argumentation in Nyaya	4	60	60	
	DSC	UK7DSCSNY404	Nyaya Theory of Verbal Knowledge -Abhedanvaya	4	60	60	
	DSE	UK7DSESNY400	Concept of Liberation in Indian Philosophical Systems	4	60	60	
	DSE	UK7DSESNY401	Concept of Liberation in Indian Philosophical Systems	4	60	60	

SEMESTER-VIII

Level	Type of Course	Course Code	Title of Courses	Credit	Total Hours	Hours Distribution	
						L	P
400-499	DSC	UK8DSCSNY400	Nyaya Theory of Knowledge	4	60	60	
	DSC	UK8DSCSNY401	Manuscriptology and Research Methodology	4	60	60	
	RESEARCH PROJECT	UK8RPHSNY400					

FYUGP SYLLABUS FOR SANSKRIT SPECIAL NYAYA

(2024 Admission Onwards)

SEMESTER - I

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK1DSCSNY100				
Course Title	Sanskrit - Nature and Structure				
Type of Course	DSC				
Semester	I				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Interest in learning Sanskrit. 2. Basic knowledge to read and write Devanagari script.				
Course Summary	1. The declensions of some of the nominal cases. 2. The conjugations of the roots भू and एध्। 3. The meaning of each of the seven cases. 4. Some of the indeclinable in Sanskrit and the use of them in sentences. 5. The case ending forms of numerals from 1 to 10 in all the three genders. 6. The use of 1 to 100 in speech.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	शब्दरूपाणि - I		10
	1	माहेश्वरसूत्राणि। Nouns and their declensions - बालः, लता।	
	2	Nouns and their declensions - वनम्, गुरुः, कविः।	
	3	Nouns and their declensions - नदी, पितृ, मातृ।	

Module	Unit	Content	Hours
II	शब्दरूपाणि - II		15
	4	Nouns and their declensions - अस्मद्, युष्मद्।	
	5	Nouns and their declensions - तद्शब्दः - पु. स्त्री., न.पुं। इदं शब्दः - पु. स्त्री., न.पुं।	
	6	Nouns and their declensions - एतद् शब्दः - पु. स्त्री., न.पुं। किं शब्दः - पु. स्त्री., न.पुं।	

	7	Nouns and their declensions - आत्मन्, मनस्	
--	---	--------------------------------------------	--

Module	Unit	Content	Hours
III	शब्दरूपाणि - III & धातुरूपाणि - I		10
	8	संख्याशब्दाः - एकादि दशान्तानां त्रिषु लिङ्गेषु विभक्त्यन्तरूपाणि। एकादि शतान्तानां संख्याशब्दानां वाचिप्रयोगः।	
	9	Root and its Conjugations - भू धातोः आद्यपञ्चलकाराः।	
	10	Root and its Conjugations - भू धातोः षष्ठात् प्रभृतिपञ्चलकाराः।	
	11	Root and its Conjugations - एध् धातोः आद्यपञ्चलकाराः।	

Module	Unit	Content	Hours
IV	धातुरूपाणि - II & अव्ययोपसर्गपरिचयः।		15
	12	Root and its Conjugations - एध् धातोः षष्ठात् प्रभृतिपञ्चलकाराः।	
	13	प्रश्नवाचकशब्दाः - कुत्र, कति, कदा, कुतः, कथं, किमर्थं, वा। उपसर्गाः - उपसर्गेण धात्वर्थो बलादन्यत्र नीयते। प्रहाराहारसंहारनीहारपरिहारवत्॥	
	14	अव्ययम् - सदृशं त्रिषुलिङ्गेषु सर्वासु च विभक्तिषु। वचनेषु च सर्वेषु यन्न व्येति तदव्ययम्॥ अपि, यदा - तदा, यदि - तर्हि, यथा - तथा, ।	
	15	सह, अन्तरा, अतः, अत्र, विना, नाना, पृथक्।	

Module	Unit	Content	Hours
V	अभ्यासः।		10
	16	शब्दरूपाणां कण्ठस्थीकरणम्।	
	17	धातुरूपाणां कण्ठस्थीकरणम्।	
	18	अव्ययानां वाक्येषु प्रयोगपरिचयः।	

ERT

1. रूपचन्द्रिका।

प्रोफ. रामचन्द्र झा। चौखम्बा संस्कृत सीरीज। वाराणसि।

2. अभ्यासपुस्तकम्। (संस्कृत भारति)

Reference Texts

1. ബാലബോധനം

രാജർഷി ശ്രീ രാമവർമ്മ

ഗവ. സംസ്കൃത കോളേജ് കമ്മിറ്റി, തൃപ്പൂണിത്തുറ.1995

2. വാക്യതത്വം

പണ്ഡിതരാജൻ. എസ്. അനന്തനാരായണ ശാസ്ത്രി,

ഗവ. സംസ്കൃത കോളേജ് കമ്മിറ്റി, തൃപ്പൂണിത്തുറ.1998.

E Resources<https://en.wikipedia.org/wiki>www.archive.orgwww.wisdomlib.org**Course Outcomes**

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Familiar with the declensions of some of the nominal cases become to the students.	R, U, A	
CO - 2	Familiar with the conjugations of the roots भ्रू and एध् of the first list.	R, U, A	
CO - 3	Understand the meaning of each of the seven cases.	U, A	
CO - 4	Gets acquainted with some of the indeclinable in Sanskrit and the use of them in sentences.	R, U, A	
CO - 5	Understand the case ending forms of numerals from 1 to 10 in all the three genders. Get familiar with the use of 1 to 100 in speech.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create**Lecture: Tutorial: Practical**

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive**Mapping of COs with PSOs and POs:**

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1						✓	✓		✓	✓		✓		
CO 2						✓	✓		✓	✓		✓		
CO 3						✓	✓		✓	✓		✓		
CO 4						✓	✓		✓	✓		✓		
CO 5						✓	✓		✓	✓		✓		

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK1DSCSNY101				
Course Title	Introduction to Nyaya Vaiseshika Systems of Indian Philosophy				
Type of Course	DSC				
Semester	I				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Interest in understanding the various Philosophies of our Nation. 2. Basic knowledge of Sanskrit Language.				
Course Summary	1. The Cultural Heritage of India. 2. The Different Philosophies of our nation. 3. Origin and Development of Indian Nyaya Vaiseshika Philosophies				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Introduction to Philosophy		10
	1	Philosophy and Philosophers	
	2	The Vedas	
	3	The search for Supreme Deity, Brahman and its Various Meanings	

Module	Unit	Content	Hours
II	Themes of Philosophy		10
	4	Growth of Philosophical Ideas	
	5	Dates of Philosophical Sutras	
	6	Common Philosophical Ideas	
	7	Vedanta or Uttara Mimamsa	

Module	Unit	Content	Hours
III	Orthodox Philosophy -I		15
	8	Vedanta Sutras, The Phenomenal reality of the world	
	9	Purva Mimamsa	
	10	Samkhya Philosophy	
	11	The True meaning of Samkhya, The Atheism of Kapila	

Module	Unit	Content	Hours
IV	Orthodox Philosophy – II		15
	12	Meaning of the word Yoga, The four books of Yoga sutras	
	13	True Yoga and Kaivalya	
	14	Nyaya Philosophy	
	15	Vaisesika Philosophy	

Module	Unit	Content	Hours
V	Categorization of Philosophy		10
	16	Orthodox and Hetredox schools of Indian Philosophy	
	17	Great Indian Philodophers	

ERT**The Six Systems of Indian Philosophy****Right Hon,**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Culcutta. 1992.
2. History of Indian Logic,
Dr. Satish Chandra Vidyabhushan, MLBD, Varanasi
3. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
4. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
5. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
6. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
7. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources<http://www.sanskrit.nic.in/DigitalBook/N/Vaisesikasutra.pdf><http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf><http://www.iep.utm.edu/nyaya/>**Course Outcomes**

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with heritage of India. Get Knowledge of Vedic and Classical Literature.	R, U, A	
CO - 2	Understand different Philosophical Systems. Understand the origin and development of Nyaya Vaiseshika Systems of Philosophy and textual traditions of Nyaya – Vaiseshika Systems of Philosophy.	R, U, A	
CO - 3	Understand Samkhya Philosophy	U, A	
CO - 4	Understand Mimasa Philosophy	R, U, A	
CO - 5	Get acquainted with the concept of Vedanta Philosophy	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓				✓							✓
CO 2	✓		✓	✓	✓		✓		✓					
CO 3			✓		✓							✓		✓
CO 4			✓		✓			✓				✓		✓
CO 5			✓		✓							✓		✓

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓

CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK1DSCSNY102				
Course Title	Development of Indian Logic Through Ages				
Type of Course	DSC				
Semester	I				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. General awareness of Ancient India.				
Course Summary	1. The Cultural Heritage of our nation. 2. The Different Philosophical Systems of India. 3. Origin and Development of Indian Logic.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Introduction to Indian Logic		10
	1	The Early Literature of India – Various names for Anvikshiki in its Logical Aspect	
	2	Materialism, Carvaka, Sulabha, Medhatithi Gautama	
	3	A council of Debate – Tantra Yukti, Methode of Debate	

Module	Unit	Content	Hours
II	Origin and Development of Nyaya Philosophy -I		15
	4	Reception accorded to Anvikshiki	
	5	Origin of The name Nyaya, Early Teachers of Nyaya Sastra	
	6	Subjects of the Nyaya sutra, The arrangement of Categories in the Nyaya Sutra	
	7	The Process of Treatment of the Categories	

Module	Unit	Content	Hours
III	Origin and Development of Nyaya Philosophy -II		15
	8	The Categories – their Enunciation and definition	
	9	The means of Right Knowledge, The Objects of Right Knowledge	
	10	The varieties of Analogue, Verieties of the points of the Debate, Categories – their Examination	
	11	Nature of Commentaries, Other commentaries of Nyaya sutra	

Module	Unit	Content	Hours
--------	------	---------	-------

IV	Origin and Development of Nyaya Philosophy -III		15
	12	A comparative Estimate of the Anvikshiki and the Nyaya	
	13	The Nyaya included in Saddarsanas	
	14	The Nyaya supports the Veda	
	15	The Popularity of Nyaya established	

Module	Unit	Content	Hours
V	Modern Indian Logic		10
	16	Navya Nyaya texts & Authors	
	17	Navya Nyaya Language & Methodology	

ERT

1. History of Indian Logic - Dr. Satish Chandra Vidyabhusan, MLBD, New Delhi.

2. Navyanyaya System of Logic – D.C Guha, Motilal Banarasidas.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Culcutta. 1992.
2. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
5. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
6. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO – 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO – 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO – 3	Understand the Methodology of Indian Logic.	U, A	
CO – 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO – 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓				✓					✓		✓
CO 2				✓								✓		✓
CO 3	✓		✓									✓		
CO 4					✓		✓	✓	✓					
CO 5				✓			✓	✓	✓					

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1.	Slightly / Low
2.	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK1DSCSNY103				
Course Title	Main Tenets of Nyaya Vaisesika				
Type of Course	DSC				
Semester	I				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1.Basic knowledge of Sanskrit Language. 2.General awareness of Indian Phylosophy.				
Course Summary	3.Acquire the Knowledge about Nyaya System of Phylosophy. 4.The Different Texts based on Nyaya Philosophy and Authors and their Different Perspectives. 5.Origin and Development of Indian Logic.				

Detailed Syllabus:

Module	Unit	Content	Hours
	Nyaya Vaisesika Philosophy - An Introduction		12
	1	Origin and Develpoment of Nyaya Vaisesika Philosophy	
	2	Fundamental Principles of Nyaya Vaisesika	
	3	Logic and Methodology	

Module	Unit	Content	Hours
II	Nyaya Sutra		12
	4	Acarya Goutama	
	5	Principles of Nyaya Philosophy – Pramana – Means of Knowledge	
	6	Prameya – Objects of Knowledge	
	7	Tarka – Logic	

Module	Unit	Content	Hours
III	Nyaya Bhasya		12
	8	Vatsyayana	
	9	Interpretation and Explanation of Nyaya Philosophy	

Module	Unit	Content	Hours
IV	Nyaya Kusumanjali		12
	10	Acarya Udayana	
	11	Nyaya Epistemology in Depth	

Module	Unit	Content	Hours
V	Nyaya Vartika		12
	11	Udyotakara	
	12	Nyaya Doctrines in Nyaya Sutras	

ERT

1. History of Indian Logic - Dr. Satish Chandra Vidyabhusan, MLBD, New Delhi.

REFERENCES

7. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
8. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
9. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
10. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തീരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
11. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
12. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO – 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO – 2	Understand different Philosophies in India.	R, U, A	

	Understand the origin and development of Indian Logic.		
CO – 3	Understand the Methodology of Indian Logic.	U, A	
CO – 4	Understand the textual tradition and different authors perspectives of Indian Logic.	R, U, A	
CO – 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓				✓					✓		✓
CO 2				✓								✓		✓
CO 3	✓		✓									✓		
CO 4					✓		✓	✓	✓					
CO 5				✓			✓	✓	✓					

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓

CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1.	Slightly / Low
2.	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK1MDCSNY100				
Course Title	Introduction to Indian Knowledge Systems				
Type of Course	MDC				
Semester	I				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre – requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. General awareness on Ancient India.				
Course Summary	1. Indian Knowledge System. 2. Vedic and Classical literature. 3. Various Philosophies in India.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Vedic Literature		10
	1	The Vedas and Vedangas	
	2	Upavedas	
	3	Upanishads	

Module	Unit	Content	Hours
II	Darsanas		15
	4	Astika and Nastika Darsanas	
	5	Samkhya and Yoga	
	6	Nyaya and Vaisesika	
	7	Purva Mimamsa and Uttara Mimamsa	
	8	Boudha Jaina and Carvaka	

Module	Unit	Content	Hours
III	Technical Literature in Sanskrit – I		15
	8	Vastuvidya and Iconography	3
	9	Ayurveda and Vrksayurveda	6
	10	Horticulture and Animal Husbandary	3

Module	Unit	Content	Hours
IV	Technical Literature in Sanskrit – I		10
	11	Astronomy and Mathematics	
	12	Polity and Administration	
	13	Laws and Rules of Conduct	

Module	Unit	Content	Hours
V	Sanskrit Language and Linguistics		10
	14	Computational Linguistics	

ERT

1. Indian Knowledge System Vol – I &II – Kapoor Kapil and Singh Aradesh K, D K Print World 2015
2. Science of Technology in Ancient Indian Text- Singh Balraam Nath Gireesh & Singh Umesh Kumar, D K Print World
3. Sanskrit Computational Linguistics – Gerardhuet, Amba Kulkarni, Peter Seharaf - Springer.
4. Arthasastra - Koutilya
5. Critical Survey of Indian Philosophy - Chandradhar Sharma, Barnes and Noble, Inc, Publishers and Book Sellers.

REFERENCES

1. Outlines of Indian Philosophy
Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
2. Origin and Development of Vaisheshika System.
Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisheshika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
5. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
6. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaisheshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand the origin and development of various Systems of Philosophies.	R, U, A	
CO - 3	Aquire the Knowledge in Different Darsanas.	U, A	
CO - 4	Embrace the Constitutional, Humanistics, Ethical and Moral Values in Life	R, U, A	
CO - 5	Using Technical Skills	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO – 1	PSO1	F	F, C	L	-
2	CO – 2	PSO2	C	F, C	L	-
3	CO – 3	PSO2	C	F, C	L	-
4	CO – 4	PSO2	P	F, P	L	-
5	CO – 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓			✓	✓		✓			✓		✓		
CO 2			✓	✓			✓			✓		✓		
CO 3			✓									✓		
CO 4						✓								✓
CO 5		✓											✓	

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

SEMESTER - II

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK2DSCSNY100				
Course Title	Primer of Nyaya Vaiseshika				
Type of Course	DSC				
Semester	II				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Philosophy 2. General awareness on Indian Philosophy.				
Course Summary	1. Indian Knowledge System. 2. Various systems of Indian Philosophies. 3. Familiar with Nyaya Vaiseshika treatise - Tarkasamgraha				

Detailed Syllabus:

Module	Unit	Content	Hours
I		तर्कसंग्रहप्रवेशः।	12
	1	ग्रन्थपरिचयः।	
	2	मङ्गलाचरणम्।	
	3	अनुबन्धचतुष्टयम्।	
	4	शास्त्रप्रवृत्तिः।	

Module	Unit	Content	Hours
II		पदार्थनिरूपणम्।	12
	5	सप्तपदार्थाः।	
	6	नवद्रव्याणि।	
	7	गुणनिरूपणम्।	
	8	कारणत्रैविध्यम्।	

Module	Unit	Content	Hours
III		प्रमाणानि – 1	12
	9	प्रत्यक्षम्।	
	10	सन्निकर्षाः।	
	11	अनुमानम्।	
	12	अवयवाः।	

	13	हेत्वाभासाः।	
--	----	--------------	--

Module	Unit	Content	Hours
IV		प्रमाणानि –	12
	14	उपमानम्।	
	15	शब्दप्रमाणम्।	
	16	शक्तिः।	
	17	वाक्यार्थज्ञानहेतवः।	

Module	Unit	Content	Hours
V		अवशिष्टपदार्थाः।	12
	18	अवशिष्टगुणाः।	
	19	कर्मा	
	20	सामान्यविशेषसमवायः।	
	21	अभावः।	

ERT**Tarkasangraha (text only)****Annambhatta**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T. Aryadevi, Kerala Sahitya Academi, April, 2009
2. Tarkasangraha of Annambhatta - English translation, V.N.Jha, Chinmaya International Foundation Sodha Sansthan, Veliyanadu, Ernakulam. 2006
3. History of Indian Logic, Dr. Satish Chandra Vidyabhusan, MLBD, Varanasi
4. Origin and Development of Vaishesika System, Ananthlal Thekkur, 2008.
5. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
6. The History and Bibliography of Nyaya Vaishesika Litt. Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
7. തർക്കസംഗ്രഹം (മലയാളം വ്യാഖ്യാനം)
പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതീന്ദ്ര ഓറിയൻറൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം. 2014
8. ഭാരതീയതർക്കശാസ്ത്രം
പ്രൊഫ. ഇ.ഐ.വാരീയർ
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1974
9. തർക്കശാസ്ത്രം

സുഭദ്രഗോവിന്ദപ്പിള്ള
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1987

10. ന്യായശാസ്ത്രപ്രവേശിക
ഡോ. ടി. ആര്യാദേവി. പൂക്കുന്നം, തൃശ്ശൂർ.2005
11. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
12. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
13. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

ADDITIONAL REFERENCES

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO – 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO – 2	Understand different Philosophies in India.	R, U, A	
CO – 3	Understand the Methodology of Nyaya Vaiseshika Philosophy.	U, A	
CO – 4	Understand the textual tradition of Nyaya Vaiseshika Philosophy	R, U, A	
CO – 5	Get acquainted with the treatise Tarkasamgraha	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of Cos with PSOs and Pos:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓				✓							✓
CO 2			✓	✓			✓		✓			✓		
CO 3	✓		✓	✓	✓		✓					✓		
CO 4	✓				✓	✓	✓					✓		
CO 5					✓		✓					✓		

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK2DSCSNY101				
Course Title	Methodology of Nyaya				
Type of Course	DSC				
Semester	II				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Basic knowledge in Indian Philosophical systems.				
Course Summary	1. Indian Knowledge System. 2. Methodology of Nyaya Vaiseshika Philosophy. 3. The text Tarkamrta.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	तर्कामृतम् – 1		12
	1	पदार्थनिरूपणम्।	
	2	द्रव्यनिरूपणम्।	
	3	द्रव्योत्पत्तिप्रक्रिया।	

Module	Unit	Content	Hours
II	तर्कामृतम् – 2		12
	4	आत्मा, मनः।	
	5	द्रव्यन्शप्रक्रिया।	
	6	गुणाः।	
	7	विशेषगुणाः।	

Module	Unit	Content	Hours
III	तर्कामृतम् – 3		12
	8	नित्यगुणाः। गुणोत्पत्तिप्रक्रिया।	
	9	संयोगः।	
	10	बुद्धिर्ज्ञानम्।	
	11	प्रमा चतुर्विधम्।	

Module	Unit	Content	Hours
IV	तर्कामृतम् – 4		12
	12	प्रत्यक्षम् - निर्विकल्पकं सविकल्पकम्, सन्निकर्षाः।	
	13	अनुमानम्।	
	14	लिङ्गम्।	
	15	व्याप्तिः।	
	16	स्वार्थं परार्थम्।	
	17	अवयवाः।	

Module	Unit	Content	Hours
V	तर्कामृतम् – 5		12
	18	हेत्वाभासनिरूपणम्।	
	19	उपमानम्।	
	20	शब्दप्रमाणम्।	
	21	शाब्दबोधप्रक्रिया।	

ERT**Tarkamrta
Jagadisa,**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
2. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T. Aryadevi,
Kerala Sahitya Academi, April, 2009
5. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തീരി, ചിന്ത പബ്ലിഷേഴ്സ്,
തിരുവനന്തപുരം. 1993
6. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി. നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
7. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
8. തർക്കസംഗ്രഹം(മലയാളം വ്യാഖ്യാനം)
പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതിന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം. 2014

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO – 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO – 2	Understand different Philosophies in India.	R, U, A	
CO – 3	Understand the Methodology of Nyaya Vaiseshika Philosophy	U, A	
CO – 4	Understand the tenets of Nyaya Vaiseshika Philosophy.	R, U, A	
CO – 5	Understand the concepts of the text Tarkamrta.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓				✓							✓
CO 2			✓	✓			✓		✓			✓		
CO 3	✓		✓	✓	✓		✓					✓		
CO 4	✓				✓	✓	✓					✓		
CO 5					✓		✓					✓		

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1.	Slightly / Low
2.	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK2DSCSNY102				
Course Title	Essentials of Nyaya Vaiseshika				
Type of Course	DSC				
Semester	II				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Fundamentals of Various systems of Indian Philosophy.				
Course Summary	1. Indian Knowledge System. 2. Fundamentals of Nyaya Vaiseshika Philosophy 3. The Text Tarkasara				

Detailed Syllabus:

Module	Unit	Content	Hours
I	तर्कसार:- 1		12
	1	उपक्रमः, शास्त्रप्रयोजनम्।	
	2	पदार्थाः।	
	3	लक्षणम्, द्रव्याणि, गुणाः।	
	4	कर्माणि, सामान्यम्, समवायः, अभावः।	

Module	Unit	Content	Hours
II	तर्कसार:- 2		12
	5	कार्यकारणभावः, कारणभेदाः, कारणत्वनिर्णयः।	
	6	बुद्धिभेदाः।	
	7	प्रत्यक्षम्।	
	8	इन्द्रियार्थसन्निकर्षः।	

Module	Unit	Content	Hours
III	तर्कसार:- 3		12
	9	अनुमितिः, अनुमितिभेदाः।	
	10	हेतुभेदाः।	
	11	पक्षसपक्षविपक्षाः।	
	12	हेत्वाभासाः।	

Module	Unit	Content	Hours
IV	തർകസാര:- 4		12
	13	ഉപമിതി:।	
	14	ശാബ്ദബോധ:।	
	15	ശബ്ദസഹകാരിണി।	
	16	ബോധരീതി:, പ്രമാമൃമസംശയാ:	

Module	Unit	Content	Hours
V	തർകസാര:- 5		12
	17	ദ്രവ്യഭേദാ:।	
	18	ഗുണഭേദാ:, വിശേഷപദാർത്ഥാ:।	
	19	സംകേതവിവൃതി:।	
	20	നിർവ്വചനസരണി:।	

ERT**Tarkasara****Ananthanarayana Sastri**

The Mangalodayam Co., Ltd, Trisur. 1916

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
2. Origin and Development of Vaisesika System. Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt. Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തരിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
5. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
6. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
7. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T. Aryadevi,
Kerala Sahitya Academi, April, 2009
8. തർക്കസംഗ്രഹം (മലയാളം വ്യാഖ്യാനം)
പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതിന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം.2014

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Nyaya Vaiseshika Philosophy.	R, U, A	
CO - 3	Understand the Methodology of Tarkasastra.	U, A	
CO - 4	Understand the textual tradition of Tarkasastra.	R, U, A	
CO - 5	Understand the content of Tarkasara.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO – 1	PSO1	F	F, C	L	-
2	CO – 2	PSO2	C	F, C	L	-
3	CO – 3	PSO2	C	F, C	L	-
4	CO – 4	PSO2	P	F, P	L	-
5	CO – 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓				✓							✓
CO 2			✓	✓			✓					✓		
CO 3			✓	✓	✓		✓		✓			✓		
CO 4			✓	✓	✓		✓					✓		
CO 5			✓	✓	✓		✓					✓		

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK2DSCSNY103				
Course Title	Indian Tradition of Logic				
Type of Course	DSC				
Semester	II				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Fundamentals of Various systems of Indian Philosophy.				
Course Summary	1. Indian Knowledge System. 2. Fundamentals of Nyaya Vaisesika Philosophy				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Introduction to Indian Logic		12
	1	A Brief Study of Indian Philosophical Schools	
	2	Introduction to major schools: Nyaya, Vaisheshika, Bouddha and Jaina	
	3	Historical development of Indian logic	

Module	Unit	Content	Hours
II	Nyaya System of Logic		12
	5	Epistemology in Nyaya	
	6	Nyaya methods of logical reasoning and debate.	

Module	Unit	Content	Hours
III	Vaisesika System of Logic		12
	7	Categories of existence in Vaisesika	
	8	Vaisesika theories on causation and the nature of reality.	

Module	Unit	Content	Hours
IV	Bouddha and Jaina System of Logic		12
	13	Dialectical methods and debates in Bouddha philosophy.	
	14	The concept of Pramana and the role of reasoning in Buddhist epistemology	
	15	Syadvada and Nayavada .	
	16	Jaina perspectives on logical analysis and ontology.	

Module	Unit	Content	Hours
V	Comparative and Contemporary Perspectives		12
	17	Similarities and differences between Nyaya, Vaisheshika, Bouddha, and Jaina approaches to logic	
	18	Influence of Indian logic on Western thought	
	19	Relevance of Indian logical methods in contemporary philosophical and scientific discourse	
	20	Case studies and discussions on applying Indian logic to modern issues	

ERT**Systems of Indian Philosophy.****REFERENCES**

9. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
10. Origin and Development of Vaisesika System. Ananthlal Thekkur, 2008.
11. The History and Bibliography of Nyaya Vaisesika Litt. Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
12. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
13. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
14. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
15. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T. Aryadevi, Kerala Sahitya Academi, April, 2009
16. തർക്കസംഗ്രഹം (മലയാളം വ്യാഖ്യാനം)
പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതീന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം.2014

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed

CO - 1	Demonstrate a comprehensive understanding of the major schools of Indian logic, including Nyaya, Vaisheshika, Buddhist logic, and Jain logic.	R, U, A	
CO - 2	Identify and explain key concepts such as Pramana (means of valid knowledge), Padarthas (categories of existence), and logical methodologies unique to each school..	R, U, A	
CO - 3	Apply critical thinking skills to evaluate philosophical arguments and logical frameworks presented in primary texts and scholarly interpretations.	U, A,C	
CO - 4	Analyze and compare the approaches to logical reasoning and debate within different schools of Indian philosophy.	A	
CO - 5	Evaluate the relevance of Indian logical methods and philosophical insights to contemporary debates and issues in philosophy, science, and society	R, E	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO – 1	PSO1	F	F, C	L	-
2	CO – 2	PSO2	C	F, C	L	-
3	CO – 3	PSO2	C	F, C	L	-
4	CO – 4	PSO2	P	F, P	L	-
5	CO – 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓		✓		✓		✓		✓			✓		✓
CO 2	✓				✓		✓					✓		
CO 3			✓		✓	✓	✓					✓		
CO 4				✓	✓	✓	✓	✓		✓		✓		
CO 5				✓	✓	✓		✓		✓		✓		✓

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK2MDCSNY100				
Course Title	Indian Epistemology				
Type of Course	MDC				
Semester	II				
Academic Level	100 – 199				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Fundamentals of Indian Philosophy.				
Course Summary	1. Indian Knowledge System. 2. Epistemology. 3. The Text Tarkabhasha.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	तर्कभाषा – 1		12
	1	मङ्गलाचरणम्, अनुबन्धचतुष्टयम्, षोडशपदार्थाः।	
	2	त्रिविधशास्त्रप्रवृत्तिः, लक्षणनिरूपणम्, लक्षणदोषाः।	
	3	प्रमाणलक्षणम्, कारणत्रैविध्यम्, प्रमाणोपसंहारः।	

Module	Unit	Content	Hours
II	तर्कभाषा – 2		12
	4	अनुमानप्रमाणनिरूपणम्।	
	5	व्याप्तिनिरूपणम्। अनुमानप्रक्रिया।	
	6	पञ्चावयवाः।	
	7	हेत्वाभासाः।	

Module	Unit	Content	Hours
III	तर्कभाषा – 3		12
	8	उपमानस्वरूपम्, उपमानप्रक्रिया, उपमानविषये वैविध्यम्।	
	9	वाक्यनिरूपणं, पदार्थज्ञानप्रक्रिया, शब्दप्रामाण्यविचारः।	
	10	अन्विताभिधानवादः, अभिहितान्यवादः।	
	11	प्रमाणचतुष्टयोपसंहारः।	

Module	Unit	Content	Hours
IV	तर्कभाषा – 4		12
	12	अर्थापत्तिप्रमाणविचारः, अर्थापत्तिशब्दार्थः।	
	13	अर्थापत्तिपृथक्प्रमाणखण्डनम्।	
	14	अभावप्रमाणस्वरूपः, इन्द्रियग्राह्यत्वविचारः।	

Module	Unit	Content	Hours
V	तर्कभाषा – 5		12
	15	अभावैन्द्रियसम्बन्धविचारः, अभावपृथक्त्वखण्डनम्।	
	16	प्रामाण्यशब्दार्थः। प्रामाण्यविषयकमतभेदः।	
	17	प्रामाण्यवादः, स्वततस्त्वपरतस्त्वविचारः।	

ERT**Tarkabhasha****Kesavamisra**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
2. Origin and Development of Vaisesika System. Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt. Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തീരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
5. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
6. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaisesikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO – 1	Understand the Indian knowledge wisdom.	R, U, A	
CO – 2	Understand different Philosophies in India.	R, U, A	
CO – 3	Understand the Methodology of Nyay Vaisesika Philosophy.	U, A	
CO – 4	Understand the textual tradition of Nyaya Vaisesika.	R, U, A	
CO – 5	Understand the concepts of Tarkasansgraha with Deepika.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	✓			✓			✓					✓		
CO 2			✓	✓			✓		✓			✓		
CO 3	✓			✓	✓		✓		✓			✓		
CO 4	✓				✓		✓					✓		
CO 5	✓				✓		✓					✓		

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

SEMESTER – III

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK3DSCSNY200				
Course Title	Conceptualisation of Vaiseshika Categories				
Type of Course	DSC				
Semester	III				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Basics of Indian Philosophical systems.				
Course Summary	1. Indian Knowledge System. 2. Concepts of Nyaya Vaiseshika Epistemology. 3. The text Trkasamgraha with Deepika				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	आमुखम्।	1
	2	दर्शनानां परिचयः।	1
	3	न्यायसैशेषिकयोः वैशिष्ट्यम्।	1

Module	Unit	Content	Hours
II	4	मङ्गलाचरणम्, अनुबन्धचतुष्टयम्,	1
	5	त्रिविधाशास्त्रप्रवृत्तिः, लक्षणनिरूपणम्, लक्षणदोषः।	1
	6	सप्तपदार्थाः।	1
	7	द्रव्यनिरूपणम्।	1

Module	Unit	Content	Hours
III	8	द्रव्यनिरूपणम्।	3
	9	गुणनिरूपणम्।	3
	10	गुणनिरूपणम्।	3
	11	बुद्धिः।	3

Module	Unit	Content	Hours
IV	12	कारणत्रैविध्यम्।	2
	13	यथार्थानुभवः।	3
	14	प्रत्यक्षम्।	6
	15	सन्निकर्षाः।	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT**Tarkasamgraha with Deepika (upto the end of Pratyakshakhand)****Annambhatta**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Culcutta. 1992.
2. Origin and Development of Vaisesika System.
Ananthlal Thekkur, New Central Book Agency, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T.
Aryadevi, Kerala Sahitya Academi, April, 2009
5. Tarkasangraha of Annambhatta-English translation, V.N.Jha,
Chinmaya International Foundation Sodha Sansthan, Veliyanadu,
Ernakulam.2006
6. Tarkasangrahasarvaswam of Sriramasastri,
Viswanatha Dhitala, Dakshinamurthi Madh, Varanasi, 2011.
7. Tarkasamgraha of Annambhatta
With Dipika, Nyayabodhini, Siddanata Chandrodya, Padakritya,
Pratibimba, Laghubodhini, Nirukthi, Vakyavritti, Viral and Jyotsna
Commentaries, Bharatiya Vidya Sansthan. Varanasi.1998.

8. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
9. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
10. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
- 11.തർക്കസംഗ്രഹം (മലയാളം വ്യാഖ്യാനം)
പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതീന്ദ്ര ഓറിയൻറൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം.2014
- 12.ഭാരതീയതർക്കശാസ്ത്രം
പ്രൊഫ. ഈ.ഐ.വാരീയർ
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1974
- 13.തർക്കശാസ്ത്രം
സുഭദ്രഗോവിന്ദപ്പിള്ള
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1987

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Nyaya Vaiseshika Systems of Philosophy.	R, U, A	
CO - 3	Understand the Methodology of Nyaya Vaiseshika Philosophy.	U, A	
CO - 4	Understand the textual tradition of Nyaya Vaiseshika Philosophy.	R, U, A	
CO - 5	Understand the text with Dipika.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK3DSCSNY201				
Course Title	Navya Nyaya Terminology				
Type of Course	DSC				
Semester	III				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Fundamentals of Nyaya and Navya Nyaya.				
Course Summary	1. Indian Knowledge System. 2. Pracina Nyaya and Navya Nyaya. 3. Navya Nyaya Terminology.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	आमुखम्	1
	2	धर्मम् धर्मि आधारम् आधेयम्	1
	3	जाति सखण्डोपाधि	1

Module	Unit	Content	Hours
II	4	अखण्डोपाधि उपाधि	1
	5	साक्षात् – परम्परा – वृत्तिनियामक – वृत्त्यनियामक – कालिक - पर्याप्ति सम्बन्धाः।	1
	6	विषयत – विषयिता –प्रतियोर्यनुयोगि –आधाराधेय – निरूप्यनिरूपकभावाः।	1
	7	अवच्छेदकावच्छिन्नम्।	1

Module	Unit	Content	Hours
III	8	अन्यन्याभावम्। संसर्गाभावम्।	3
	9	अवच्छेदकतावच्छेदकम्।	3
	10	साध्यतावच्छेदकम्। साध्यतावच्छेदकावच्छेदकम्।	3
	11	निर्विकल्पकम्। सविकल्पकम्।	3

Module	Unit	Content	Hours
IV	12	उद्देश्यम् - प्रकारम्।	2
	13	सिद्धविशेषणम् - साध्यविशेषणम्।	3
	14	मुख्यप्रकारता - मुख्यविशेष्यता।	6
	15	निश्चयम् – संशयम् - संभावना।	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT**Navyanyayabhashapradipa****Sri Mahesh Chandra Nyayaratna**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyayakosah
Bhimacharaya
Bhandarkar Oriental Research Institute, Pune. 1996.
2. Navyanyaya system of Logic
D.C.Guha
MLBD. New Delhi. 1985.
3. Tarkasangraha of Annambhatta - English Translation,
V.N.JHA, Chinmaya International Foundation Sodha Sansthan, 2006.
4. Navyanyayabhashapradeepam with Kailas Commentary.
Dr. K. Ratheesh
Melinda Books
5. Navyanyayabhashapradeepam with Malayalam Commentary.
Dr. Ajimon.C.S

E Resources<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf><http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf><http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK3DSCSNY202				
Course Title	Influence of Nyaya in Sanskrit Literature				
Type of Course	DSC				
Semester	III				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have General Awareness Sanskrit Language and Literature.				
Course Summary	The course is an opening window to the Programme; it introduces Indian Philosophy and its major schools.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Indian Literature – An Introduction		
	1	General Awareness of Sanskrit Literature	7
	2	General Awareness of Nyaya Philosophy	7

Module	Unit	Content	Hours
II	Influence of Nyaya on Alankarasastra		
	3	Main Texts written using Navyanyaya terminologies.	6
	4	Authors who use Navyanyaya method of presentation.	6
	5	Modern Literature works influenced by Navyanyaya.	4

Module	Unit	Content	Hours
III	Influence of Nyaya on Vyakarana		
	6	Introduction to Astikadarsanas	2
	7	Basic Concepts of Samkhyadarsana	4
	8	Basic Concepts of Yogadarsana	4
	9	Basic Concepts of Vaisesikadarsana	4

Module	Unit	Content	Hours
IV	Influence of Nyaya on Purva Meemamsa and Uthara Meemamsa		
	10	Basic Concepts of Nyayadarsana	3
	11	Basic Concepts of Mimamsadarsana	3
	12	Basic Concepts of Vedantadarsana	3
	13	Major Schools of Vedantadarsana	3

Module	Unit	Content	Hours
V			
	14	Influence of Nyaya on Sankhya and Yoga Philosophy.	6
	15	Influence of Nyaya on Boudha Philosophy.	3
	16	Influence of Nyaya on Jaina Philosophy.	3

ERT**Influence of Nyaya Philosophy on Sanskrit Poetics****Dr. Sweta Prajapati**

Paramamitra Prakashan, Dilshad Garden, New Delhi.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Culcutta. 1992.
2. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampooranand Sanskrit University, Varanasi. 1982
4. Saktivada with Harinathi Commentary
Ghadadhara,
Chaukhamba Sanskrit Series Office, Varanasi.
5. Sabdasaktiprakashika with Commentary Krshnakanti
Jagadisa Tarkalankara
Chaukhamba Sanskrit Series Office, Varanasi.
6. Tarkakutuhalam
Visveswara pandeya
Pandeya Janardana Sastri (Ed)
Chaukhamba Sanskrit Series Office, Varanasi.
7. Navya Nyaya System of Logic
Guha. D. C.
Bharatiya Vidya Prakasan, Varanasi.
8. Materials for the Study of Navya Nyaya Logic
Ingalls D.H.H.
Harwd University Press, Cambridge. 1951
9. Philosophy of Aesthetics
Patwardhan M. V., BORI, Poona., 1969
10. Indian Theories of Meaning
Raja K. Kunjunni, Adayar Library and Research Centre, Madras., 1966

E Resources<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf><http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf><http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK3DSESNY200				
Course Title	Nyaya Tradition in Kerala				
Type of Course	DSE				
Semester	III				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2.				
Course Summary	1. Indian Knowledge System. 2. 3.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	Indian Philosophical systems	1
	3	Nyaya Philosophy	1

Module	Unit	Content	Hours
II			
	4	Sanskrit Studies in Kerala	1
	5	Ancient Centres of Traditional Learning	1
	6	Tradition of Nyaya Sastra in Kerala	1
	7	Contribution of Nyaya scholars from Tamil Nadu to the study of Nyaya	1

Module	Unit	Content	Hours
III			
	8	Kudungalloor Gurukulam	3
	9	Godavarma Vidvan Yuvaraja	3
	10	Goda Varma Bhattan Tampuran	3
	11	Nyaya Scholars from Tripunithura	3

Module	Unit	Content	Hours
IV	12	Subodhini	2
	13	Sastr Sadas	3
	14	Anantha Harinarayana, Sastri Raman Nambiar	6
	15	Rama Variar, Acyuta Poduval	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT

The Nyaya Tradition of Kerala
Dr. P.I.Mary

REFERENCES

- History of Indian Logic
Dr. Satish Chandra Vidyabhusan,
MLBD, New Delhi.
- Sanskrit Tradition of Tripunithura
Dr. C.M. Nilakandhan,
Centre for Heritage Studies , Hill Palace, Tripunithura
- പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
- ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
- ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Nyaya Philosophy.	R, U, A	
CO - 3	Understand the Sanskrit studies in Kerala	U, A	
CO - 4	Understand the ancient centres of traditional learning.	R, U, A	
CO - 5	Understand Sanskrit scholars of Tripunitura and Sastra Sadas	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK3MDCSNY200				
Course Title	Psychological Aspects in Nyaya Vaiseshika				
Type of Course	MDC				
Semester	III				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2.				
Course Summary	6. Indian Knowledge System. 7. 8.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Indian Psychology – Meaning Nature and Scope	1
	2	Sources for Indian Psychology	1
	3	Development of Indian Pshychology	1

Module	Unit	Content	Hours
II			
	4	Consciousness in Indian Psychology	1
	5	Elements of Consciousness, Four Planes of Consciousness	1
	6	Mind in Indian Pshychology	1
	7	Mind in Nyaya - Vaiseshika	1

Module	Unit	Content	Hours
III			
	8	Nyaya Sutras 1 - 1 - 1, 2, 6, 10,15,16	3
	9	The nature of Knowledge	3
	10	Recollection	3
	11	Desire and Avresion, The Mind	3

Module	Unit	Content	Hours
IV	12	Memory and its causes	2
	13	Knowledge is not a natural quality of the Body	3
	14	Non simultaneousness of Knowledge	6
	15	The mind is atomic	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT**1. Pshycology in the Indian Tradition****K.Ramakdishna Rao & Anand C. Paranjpe****2. The Sacred Books of the Hindus - Nyaya Sutras of Gautama (Selected)****Ed. Major B.D.Dasu****REFERENCES**

- History of Indian Logic
Dr. Satish Chandra Vidyabhusan,
MLBD, New Delhi.
- Prasastapadabhashya of Prasastapada
Chaukhamba Sanskrit Sereies Office, Varanasi. 1986.
- Vaiseshika Darsanam of Kanada with Hindi Commentary 'Prakasa' by
T.Narayana Misra
Chaukhamba Sanskrit Sereies Office, Varanasi. 1986.
- Indian Thoughts in Psychology (IGNOU)
- Vaiseshika Darsana with Upaskara, Vivritti and Bhashya
Ed. Mahadeva Gangadhara Bakre.
Vyasa Prakasan. Varanasi. 1913.
- वैशेषिक सूत्रवृत्तिः।
देशिकतिरुमलताताचार्यः।
गेगानाथझा केन्द्री. संस्कृत विद्यापीठम्। प्रयागः। 1979
- വൈശേഷിക ദർശനം
വേദരശ്മി ഭാഷ്യസഹിതം
വാനപ്രസ്തി രാജു പൂഞ്ഞാർ
കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013

8. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
9. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
10. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
11. ഭാരതീയമനഃസാസ്ത്രത്തിന് ഒരാമുഖം
നിയ്യചൈതന്യയതി

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK3VACSNY200				
Course Title	Ethics in Nyaya Vaisesika Philosophy				
Type of Course	VAC				
Semester	III				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2.				
Course Summary	12. Indian Knowledge System. 13. 14.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	Introduction	1
	2	Source of Moral Ideas in India	1
	3	Ethics – Its Meaning in Indian Tradition	1

Module	Unit	Content	Hours
II	4	Ethics in Vedic period	1
	5	Ethics in Dharmasastras and Ithihasas	1
	6	Ethical Concepts in Indian Philosophies	1
	7	Nyaya Vaisesika Philosophy	1

Module	Unit	Content	Hours
III	8	Ethics in Jainism	3
	9	Ethics in Buddhism	3
	10	Nyaya Sutras – 1 - 1 - 1, 2, 6	3
	11	Nyaya Sutras – 1 - 1 - 10, 11, 15	3

Module	Unit	Content	Hours
IV	12	Nyaya Sutras – 1 - 1 - 17, 18, 19,	2
	13	Nyaya Sutras – 1 - 1 - 20, 21, 29	3
	14	Vaisehika Sutras – 1 - 1 - 1, 2, 3 1 - 1 - 4, 3 - 1 – 18, 19	6
	15	Vaisehika Sutras – 3 - 2 , 1, 5 - 2 - 7	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT

- 1. The Sacred Books of the Hindus - Nyaya Sutras of Gautama (Selected)**
Ed. Major B.D.Dasu
- 2. The Sacred Books of the Hindus - Vaisesika Sutras of Kanada (Selected)**
Ed. Major B.D.Dasu

REFERENCES

- History of Indian Logic
Dr. Satish Chandra Vidyabhusan,
MLBD, New Delhi.
- Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency,
Calcutta. 1992.
- Ethics in History of Indian Philosophy (IGNOU)
- Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
- Prasastapadabhashya of Prasastapada
Chaukhamba Sanskrit Sereies Office, Varanasi. 1986.
- Vaisesika Darsanam of Kanada with Hindi Commentary 'Prakasa' by
T.Narayana Misra
Chaukhamba Sanskrit Sereies Office, Varanasi. 1986.
- Vaisesika Darsana with Upaskara, Vivritti and Bhashya
Ed. Mahadeva Gangadhara Bakre.
Vyasa Prakasan. Varanasi. 1913.
- वैशेषिक सूत्रवृत्ति।
देशिकतिरुमलताताचार्यः।
गेगानाथझा केन्द्री. संस्कृत विद्यापीठम्। प्रयागः। 1979

9. വൈശേഷിക ദർശനം
വേദദർശി ഭാഷ്യസഹിതം
വാചസ്പതി രാജു പൂത്താർ
കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013
10. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
11. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
12. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

SEMESTER - IV

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK4DSCSNY204				
Course Title	Nyaya Categories				
Type of Course	DSC				
Semester	IV				
Academic Level	200 – 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. General awareness of Nyaya and Vaisesika darsanas.				
Course Summary	Nyaya Darsana is one of the six orthodox schools of Indian philosophy. This school made a very significant contribution to the study of logic and epistemology in Indian thought. The Nyaya metaphysics recognizes sixteen padarthas or categories.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Origin of Nyaya Darsana		10
	1	Etymology of the term Nyaya and different names of Nyaya darsana	
	2	Pancagrandhi	
	3	16 categories and logical genuineness of the division of categories	

Module	Unit	Content	Hours
II	Pramana, Prameya, Samsaya and Prayojana		20
	4	Definition and classification of Pramana	
	5	Definition and classification of Prameya	
	6	Definition of Samsaya	
	7	Definition of Prayojana	

Module	Unit	Content	Hours
III	Nirnaya, Vada, Jalpa and Vitanda		18
	8	Definition of Nirnaya	
	9	Definition of Vada	
	10	Definition of Jalpa	
	11	Definition of Vitanda	

Module	Unit	Content	Hours
IV	Nirnaya, Vada, Jalpa and Vitanda		12
	12	Definition of Nirnaya	
	13	Definition of Vada	
	14	Definition of Jalpa	
	15	Definition of Vitanda	

Module	Unit	Content	Hours
V	Hetvabhasa, Chala, Jati and Nigrahasthana		20
	16	Definition and classification of Hetvabhasa	
	17	Definition and classification of Chala	
	18	Definition and classification of Jati	
	19	Definition and classification of Nigrahasthana	

ERT

Nyayasutra with Bhashya (Chapter I)

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyaya Bhashya with Prasannapada Tika
Sudarsanacharya,
Swami Dwarikadas Sastri (Ed), Baudha Bharati, Varanasi.1998.
2. Indian Philosophy,
S. Radhakrishnan, Oxford University Press, Culcutta 1923
3. A Critical Study of Some Problems of Logic and Metaphysics,
Satish Chandra Chatterji, Motilal Banarasidass, Delhi 2017
4. The Nyayasutras-A new commentary on an old text,
Prof. Daya Krishna, Sri Sadguru Publications, Delhi.
5. Gautama: The Nyaya Philosophy
N.S. Junankar, MLBD Publication.
6. A History of Indian Philosophy Chapter VIII, Vol 1
Surendranath Dasgupta, Motilal Banarasidass, 1975.
7. Nyayaparichaya
M.M. Phanibhushana Tarkavagisa
Chaowkhamba Vodyabhavan, Varanasi. 1968
8. ന്യായദർശനം
മുനി നാരായണപ്രസാദ്
നാരായണഗുരുകുലം. വർക്കല.1976
9. ന്യായശാസ്ത്രപ്രവേശിക
ഡോ. ടി. ആര്യാദേവി.
പുക്കുന്നം, തൃശ്ശൂർ.2005

10. ഭാരതീയ സംസ്കൃതി
പണ്ഡിതരാജൻ കെ. അച്യുതപാതിവാൾ.
ഡിപ്പാർട്ട്മെന്റ് ഓഫ് കൾച്ചർ,
കുസാറ്റ്, കൊച്ചി.2008
11. ന്യായദർശനം
ഡോ. ടി. ആര്യാദേവി,
കാണിപ്പയ്യൂർ പഞ്ചാംഗം പുസ്തകശാല,
കുന്നംകുളം.2014
12. ന്യായസിദ്ധാന്തകൈരളി
ഡോ. സി.എസ്. അജിമോൻ,
അരൂർ. എറണാകുളം. 2002.

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand basic concepts and purpose of Nyayadarsana.	R, U, A	
CO - 2	Understand general knowledge of categories.	R, U, A	
CO - 3	Understand the source of valid knowledge.	U, A	
CO - 4	Understand the the objects of valid knowledge.	R, U, A	
CO - 5	Understand the principles of argumentation..	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK4DSCSNY205				
Course Title	Vaiseshika Categories				
Type of Course	DSC				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2.				
Course Summary	1. The theories of categorization in Vaiseshika system. 2. The similarities of Categories, Dravyas and Gunas. 3. The nature of Substances.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	Introduction to Vaiseshika	1
	2	classification of Vaiseshika Categories	1
	3	Nature of substances	1

Module	Unit	Content	Hours
II	4	Similarities and differences of substances	1
	5	theories of categorization in Vaiseshika system	1
	6	nature of special qualities - Rupa, Rasa, and Gandha	1
	7	nature of common qualities- Sparsa Samkhya, and Parimana,	1

Module	Unit	Content	Hours
III	8	Similarities and differences	3
	9	Vaiseshika theories	3
	10	Atomic theory	3
	11	Theories on Paka and Vipaka.	3

Module	Unit	Content	Hours
IV			
	12	Prthaktva	2
	13	Paratva and Aparatva	3
	14	Samoga Vibhaga	6
	15	Vibhaga	6

Module	Unit	Content	Hours
V			
	16	शब्दरूपाणां कण्ठस्थीकरणम्।	
	17	धातुरूपाणां कण्ठस्थीकरणम्।	
	18	अव्ययानां वाक्येषु प्रयोगपरिचयः।	

ERT**Prasastapadabhashya (upto Buddhi Prakarana)**

Prasastapada

Chaukhamba Sanskrit Series Office, Varanasi. 1986.

REFERENCES

1. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
2. Prasastapadabhashya of Prasastapada with Nyayakandali Commentary
Chaukhamba Sanskrit Series Office, Varanasi. 1986.
3. Vaisesika Darsanam of Kanada with Hindi Commentary 'Prakasa' by
T.Narayana Misra
Chaukhamba Sanskrit Series Office, Varanasi. 1986.
4. Vaisesika Darsana with Upaskara, Vivritti and Bhashya
Ed. Mahadeva Gangadhara Bakre.
Vyasa Prakasan. Varanasi. 1913.
5. Navya Nyaya – Analytical Philosophy in Early Modern India
Jonardon Ganeri
6. वैशेषिक सूत्रवृत्ति।
देशिकतिरुमलताताचार्यः।
गेगानाथझा केन्द्री. संस्कृत विद्यापीठम्। प्रयागः। 1979
7. വൈശേഷിക ദർശനം
വേദദർശി ഭാഷ്യസഹിതം
വാമപ്രസ്തി രാജു പൂത്താർ, കുറുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the theories of categorization in Vaiseshika system	R, U, A	
CO - 2	Understand the similarities of Categories, Dravyas and Gunas.	R, U, A	
CO - 3	Understand the nature of Substances	U, A	
CO - 4	Understand the nature of special qualities - Rupa, Rasa, Gandha and Sparsa	R, U, A	
CO - 5	Understand the nature of common qualities - Samkhya Parimana, Prthaktva Paratva and Aparatva Understand the basic terms of Vaiseshika - Atomic theory, Theories on Paka and Vipaka	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK4DSESNY202				
Course Title	Theory of Verbal Knowledge				
Type of Course	DSE				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have General Awareness Verbal Knowledge in Nyaya Philosophy.				
Course Summary	The course is an opening window to the Verbal Cognition; it explains basic theories of Verbal Cognition of Nyaya Philosophy.				

Detailed Syllabus:

Module	Unit	Content	Hours
I		Introduction to the Epistemology in Nyaya	12
	1	Four type of Pramas in Nyaya	3
	2	Four types of Pramanas in Nyaya	3
	3	Introduction to the Verbal Cognition.	6

Module	Unit	Content	Hours
II		Definition of Word Sentence and Sakti	14
	4	Definition of Word and Apta	2
	5	Definition of Sentence	2
	6	Definition of Sakti	5
	7	Discussion whether Sakti resides in Jaati or Vyakthi	5

Module	Unit	Content	Hours
III		Detailed Discussion about Sakthi and Lakshana	20
	8	Concept of Sakthigraha from "Vyavahara"	4
	9	Rejection of the theory Karyanvithe Sakthi	4
	10	Concept of Lakshana.	4
	11	Classification of Lakshana	4

Module	Unit	Content	Hours
IV		Discussin on Vruthi	14
	12	Rejection of Vyanjana by Naiyayikas.	3
	13	Detailed study about Pada-Adhyahara	3
	14	Basic Concepts of Yogaroodhi	4
	15	Regection of Anvayabhidhanavadah of Prabhakara	4

Module	Unit	Content	Hours
V	Causes for Sabdabodha		16
	16	Detailed Study of Akanksha Yogyatha and Sunnidhi.	4
	17	Classification of Vakya as Vaidika and Loukika	4
	18	Sabda is different from Inference – Detailed Study.	8

ERT

Tarkasangraha with Deepika (Sabda prakarana Only)

Annambhatta

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Culcutta. 1992.
2. Origin and Development of Vaisesika System.
Ananthlal Thekkur, New Central Book Agency, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampooranand Sanskrit University, Varanasi. 1982
4. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T.
Aryadevi, Kerala Sahitya Academi, April, 2009
5. Tarkasangraha of Annambhatta-English translation, V.N.Jha,
Chinmaya International Foundation Sodha Sansthan, Veliyanadu,
Ernakulam. 2006
6. Tarkasangrahasarvaswam of Sriramasastri,
Viswanatha Dhitala, Dakshinamurthi Madh, Varanasi, 2011.
7. Tarkasamgraha of Annambhatta
With Dipika, Nyayabodhini, Siddanata Chandrodaya, Padakritya,
Pratibimba, Laghubodhini, Nirukthi, Vakyavritti, Viral and Jyotsna
Commentaries, Bharatiya Vidya Sansthan. Varanasi. 1998
8. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം. 1993
9. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
10. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
11. തർക്കസംഗ്രഹം (മലയാളം വ്യാഖ്യാനം)
പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതീന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം. 2014

12. ഭാരതീയതർക്കശാസ്ത്രം
പ്രൊഫ. ഈ.ഐ.വാരീയർ
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1974
13. തർക്കശാസ്ത്രം
സുഭദ്രഗോവിന്ദപ്പിള്ള
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1987
14. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Culcutta. 1992.
15. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
16. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampooranand Sanskrit University, Varanasi. 1982
17. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
18. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
19. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaisesikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the different means of Knowledge in Nyaya Sasthra	R, U, A	
CO - 2	Understand the common aspects of Verbal Cognition.	R, U, A	
CO - 3	Analyse the basic concepts of Sakthi and Lakshana	U, A	
CO - 4	Analyse the basic Causes of Verbal Cognition	R, U, A	
CO - 5	Analyse the different opinion of other Schools on Verbal Cognition	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK4SECSNY201				
Course Title	Nyaya Applied in Computational Linguistics				
Type of Course	SEC				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Basic Knowledge in Computer and Navya Nyaya technical terms				
Course Summary					

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	Computational Linguistics	1
	3	Aim and Scopoe	1

Module	Unit	Content	Hours
II			
	4	Terms in Computational Linguistics	1
	5	Application of Computational Linguistics	1
	6	Computational Linguistics as a tool	1
	7	Modern techniques - Computational Linguistics - Nyaya	1

Module	Unit	Content	Hours
III			
	8	Navya Nyaya	3
	9	Terminology in Navya Nyaya	3
	10	Sabdabodha Theory	3
	11	Sabdabodha in Nyaya Sastra	3

Module	Unit	Content	Hours
IV	12	Sabdabodha in Vyakarana Sastra	2
	13	Sabdabodha in Mimamsa Sastra	3
	14	Frame work of Sabdabadha	6
	15	Sabdabodha in Alankarasastra	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT**1. Sanskrit Computational Linguistics****Amba Kulkarni.**

University of Hyderabad

2. Navya Nyaya System of Logic(Basic Theories and Techniques) [Part I – Chapter 1 – 6
(Pages 17 – 166 & 241 – 254)]**D.C Guha,**

Motilal Banarasi Dass Pub.Pvt.Ltd

41 U.A Bunglalow Road, Jawahar Nagar, New Delhi.110007. 2016.

REFERENCES

1. Linguistics Issues in Encoding Sanskrit
Peter. M Scharf & Malcom D. Hyman
MLBD Pvt. Ltd. New Delhi.
2. Natural language processing: A Paninian perspective.
Akshar Bharati., Vineet Chaitanya., Rajeev and K.V.
Ramakrishnamacharyulu
PHI Learning Pvt.Ltd. New Delhi- 110092, 2016.
3. Sanskrit Informatics.
R. Raman Nair & L. Sulochana Devi.
Bharatiya Vidya Prakasn, New Delhi. 1999
4. Sanskrit Parsing Based on the Theories on Sabdabodha
Amba Kulkarni. University of Hyderabad

E Resources<http://www.sanskrit.nic.in/DigitalBook/N/Vaisheshikasutra.pdf><http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf><http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	familiarize NavyaNyaya language and Graphical representation of Navya Nyaya concepts.	R, U, A	
CO - 2	Understand the different technical terms used by the Neo logicians (Navya Naiyayikas) to express the ideas.	R, U, A	
CO - 3	Understand and analyze natural languages and be familiar with the theoretical frameworks.	U, A	
CO - 4	Appreciate the relationship between linguistic representations and their computational applications.	R, U, A	
CO - 5	Identify NLP tools and Know how to use the different NLP applications.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK4VACSNY202				
Course Title	Environmental Awareness in Nyaya and Ayurveda				
Type of Course	VAC				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic Knowledge of Nyaya Nyaya Terminology. 2. General Awareness of Categories in Nyaya Philosophy 3. Basics of Nyaya and Ayurveda				
Course Summary	Indian Knowledge System. Basics of Nyaya satra and Ayurveda.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	Indian Philosophy	1
	3	Nyaya Vaiseshika	1

Module	Unit	Content	Hours
II			
	4	Navya Nyaya	1
	5	Nyaya Epistemology	1
	6	Categories in Nyaya	1
	7	Categories in Nyaya	1

Module	Unit	Content	Hours
III			
	8	Introduction	3
	9	Vedas and Upavedas	3
	10	Origin and Development of Ayurveda	3
	11	Main concepts in Ayurveda	3

Module	Unit	Content	Hours
IV	12	Ayurveda - Epistemology	2
	13	Dyavyas in Ayurveda	3
	14	Padarthas in Ayurveda	6
	15	Environmental concepts in Nyaya and Ayurveda	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT

- 1. History of Indian Logic**
Satish Candra Vidya Booshana
MLBD, New Delhi.
- 2. History of Ayurveda**
New Central Book Agency,
Calcutta. 1992

REFERENCES

1. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
2. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
3. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
4. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തീരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
5. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
6. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaisesikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the different Views of Nyaya and Ayurveda	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Nyaya Vaiseshika	R, U, A	
CO - 3	Understand the Methodology of Nyaya Vaiseshika.	U, A	
CO - 4	Understand the origin and development of Ayurveda.	R, U, A	
CO - 5	Environmental concepts in Nyaya and Ayurveda	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK4VACSNY203				
Course Title	Mind in Nyaya Ayurveda and Yoga				
Type of Course	VAC				
Semester	IV				
Academic Level	200 - 299				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic Knowledge of Nyaya Nyaya Terminology. 2. General Awareness of Categories in Nyaya Philosophy.				
Course Summary	1. Mind and its Definition. 2. Classification of Mind. 3. Concept and Importance of Mind in Ayurveda. 4. Mind in Yogadarsana. Indian Knowledge System				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Concept of Mind in Indian Philosophy		
	1	Concept of Mind in Sankhya	3
	2	Concept of Mind in Vedanta Philosophy	3
	3	Concept of Mind in Other Indian Philosophies.	2

Module	Unit	Content	Hours
II	Concept of Mind in Nyaya Philosophy		
	4	Definition of Mind	2
	5	Classification of Mind	2
	6	Proof of Existence of Mind	5
	7	Mana is Atomic	5

Module	Unit	Content	Hours
III	Concept of Mind in Ayurveda		
	8	Mind and its Definition.	4
	9	Characteristic Features of Mana.	4
	10	Attributes of Mind	4
	11	Objects of Mind	4

Module	Unit	Content	Hours
IV	Concept of Mind in Yoga		
	12	Mind as Chitta	3
	13	Manifestation of Mind	3
	14	Location of Mana	4
	15	Types of Mind	4

Module	Unit	Content	Hours
V	Concept of Mind in Yoga		
	16	Status Of Mana (Chttabhoomi)	4
	17	Chitta-Vruthi in Yoga	4
	18	Importance of Mind in Jnanotpati	8

ERT

1. **Nyayasidhantha Mukthavali** (Mano-Nirupana only) , Choukhamba, Varanasi.
2. **CharakaSamhitha** (Prescribed Portion), Choukhamba, Varanasi.
3. **Patanjali's Yoga Sutras** with Commentary of Vyasa, Rama Prasada, Munshiram Manoharlal Publishers, New Delhi..

REFERENCES

1. Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukamba Sanskrit Sansthan, Varanasi.
2. The BhasaPariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda. Advaitasram, Culcutta. 1986
3. Padartha Vijnana by Dr. K.V.L.Narasimhacharyalu, Choukhamba, Varanasi.
4. Mukthavali of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999
5. Mukthavali with Dinakari and Ramarudri, Anantha Sastri, 1916.
6. Pramanapeeyusham, Vol. - I & II, Dept. of Nyaya, Govt. Sanskrit College,
Tripunithura
7. കേരള ഹൈന്ദവീയം
കുറുശ്ശേരി ഗോപാലപിള്ള,
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം.2009
8. മുക്താവലിസാരം
ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല.2017
9. ന്യായശാസ്ത്രപ്രവേശിക
ഡോ. ടി. ആര്യാദേവി.
പുസ്തകം, തൃശ്ശൂർ.2005
10. ഭാരതീയ സംസ്കൃതി
പണ്ഡിതരാജൻ കെ. അച്യുതപൊതിവാൾ.
ഡിപ്പാർട്ട്മെന്റ് ഓഫ് കൾച്ചർ,
കുസാറ്റ്, കൊച്ചി.2008

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the different Views of Nyaya, Ayurveda and Yoga on Mind	R, U, A	
CO - 2	Understand the common aspects of Mind.	R, U, A	
CO - 3	Analyse the basic concepts of Mental Health	U, A	
CO - 4	Analyse the role of Mind in Cognition.	R, U, A	
CO - 5	Analyse the different opinion of other Schools on Mind	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA			
Course Code	UK4INTSNY201			
Course Title	SUMMER INTERNSHIP			
Type of Course	INT			
Semester	IV			
Academic Level	200 - 299			
Course Details				
Pre - requisites				
Course Summary				

SEMESTER - V

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK5DSCSNY301				
Course Title	Sutra Study of Vaiseshika				
Type of Course	DSC				
Semester	V				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have				
Course Summary	The Vaiseshika categories. The definition and nature of five elements. The process of Inference the nature of the substances Air and Eather.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction to Vaiseshika literature	1
	2	Structure and Content of Vaiseshikasutra	1
	3	Commentaries on Vaiseshikasutra	1

Module	Unit	Content	Hours
II			
	4	Vaiseshika Concept of Dharma	1
	5	Purpose of learning categories	1
	6	Enumeration of Vaiseshika Categories	1
	7	Enumeration of Vaiseshika Categories	1

Module	Unit	Content	Hours
III			
	8	Theory of Causation	3
	9	Nature of Generality	3
	10	Samanya	3
	11	Particularity	3

Module	Unit	Content	Hours
IV	12	The characteristics of substances with other doctrines	2
	13	Vaiseshika substances with the modern scientific concepts	3
	14	Establishment of Generality in Dravya	6
	15	Establishment of Generality in Guna and Karma	6

Module	Unit	Content	Hours
V	16	शब्दरूपाणां कण्ठस्थीकरणम्।	
	17	धातुरूपाणां कण्ठस्थीकरणम्।	
	18	अव्ययानां वाक्येषु प्रयोगपरिचयः।	

ERT**Vaiseshika Sutra with Upaskara Commentary (Chapter-I)****Kanada**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Vaiseshika Sutra Upaskara, Sankara Misra, with Prakasika Commentary of Acharya Dhundirajasastri, Chaukhamba Sanskrit Series, Varanasi, 2002.
2. Vaiseshika Darsanam of Kanada with Hindi Commentary 'Prakasa' by Sr. T.Narayana Misra
3. Vaiseshika Darsana with Upaskara, Vivritti and Bhashya
Ed. Mahadeva Gangadhara Bakre.
Vyasa Prakasan. Varanasi. 1913.
4. വൈശേഷിക ദർശനം
വേദദർശി ഭാഷ്യസഹിതം
വാണപ്രസ്തി രാജു പൂത്താർ
കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013.
5. Prasastapadabhashya of Prasastapada
Cgaukhamba Sanskrit Sereies Office, Varanasi. 1986.
6. वैशेषिक सूत्रवृत्ति।
देशिकतिरुमलताताचार्यः।
गेगानाथझा केन्द्री. संस्कृत विद्यापीठम् प्रयागः। 1979
7. किरणावलीरहस्यम्।
मधुरानाथः। सम्पादकः – श्रीगौरीनाथशास्त्रि।
सम्पूर्णानन्द संस्कृत विश्वविद्यालयः।
वारणासि।

8. The Vaiseshikadarsana of Kanada with an Anonymous Commentary
Ed. Prof. AnanthlalThakur, Pb. Director, Mithila Institute,
Darbanga. 1976
9. A Critical Survey of Indian Philosophy - Chapter XI Chandradhar Sharma,
Motilal Banarasidass Publishers Private Limited, Delhi, 2000.
10. Origin and Development of Vaisesika System, Ananthlal Thekkur, 2008.
11. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency,
Culcutta, 1992.
12. Encyclopedia of Indian Philosophies, Karl.H.Potter, Vol II, Motilal
Banarasidas, Delhi 1977

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Course Code	UK5DSCSNY302				
Course Title	Vaishika Epistemology				
Type of Course	DSC				
Semester	V				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1.				
Course Summary	The Classification of Budhi. The Vaishika theories of Prathyaksha. The Vaishika theories of Anumana. The definition of Guna (Sankhya to Adharma). The nature of Fallacies				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Study of Definition and Classification of Budhi	1
	2	Study of Definition and Classification of Budhi	1
	3	Study of Definition and Classification of Budhi	1

Module	Unit	Content	Hours
II			
	4	Detailed study on Prathyaksha	1
	5	Detailed study on Prathyaksha	1
	6	Detailed study on Prathyaksha	1
	7	Detailed study on Prathyaksha	1

Module	Unit	Content	Hours
III			
	8	Detailed study on Inference	3
	9	Detailed study on Inference	3
	10	Detailed study on Inference	3
	11	Detailed study on Inference	3

Module	Unit	Content	Hours
IV			
	12	Detailed study on definition and Classification of avasishta Guna (Sukha to Adharma)	2

	13	Detailed study on definition and Classification of avasishta Guna (Sukha to Adharma)	3
	14	Detailed study on definition and Classification of avasishta Guna (Sukha to Adharma)	6
	15	Detailed study on definition and Classification of avasishta Guna (Sukha to Adharma)	6

Module	Unit	Content	Hours
V			
	16		
	17		
	18		

ERT

Prasasthapadabhashya (From Buddhi to up to the end of Gunanirupanam)

Prasasthapada

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Prasasthapadabhashyam
With Nyayakandali commentary of Sridharabhatta
Research Institute, Sampooranand Sanskrit Viswavidyalaya, Varanasi.
2. Vaisesika Darshanam of Kanada with Hindi Commentary 'Prakasa'
Sri. T.Narayana Misra, New Central Book Agency, Calcutta.
3. Saptapadarthi of Sivaditya, MLBD, New Delhi. 1975.
4. A Critical Survey of Indian Philosophy
Chandradhar Sharma, Motilal Banarasidass Publishers Private Limited,
Delhi, 2000.
5. Origin and Development of Vaisesika System, Ananthlal Thekkur, 2008.
6. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency,
Calcutta, 1992.
7. Encyclopedia of Indian Philosophies,
Karl.H.Potter, Vol II, Motilal Banarasidas, Delhi 1977.
8. The Vaisesikadarsana of Kanada with Vedabhashaka Commentary,
Pub.Pt. KashiNath Sharma, Mandi. H P., India
9. Critical study of Prasasthapadabhashya
Dr.S.Peerukkannu.
10. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampooranand Sanskrit University, Varanasi. 1982

11. Vaiseshika Darsana with Upaskara, Vivritti and Bhashya
Ed. Mahadeva Gangadhara Bakre.
Vyasa Prakasan. Varanasi. 1913.
12. The Vaiseshikadarsana of Kanada with an Anonymous Commentary
Ed. Prof. AnanthlalThakur, Pb. Director, Mithila Institute,
Darbanga.1976
13. വൈശേഷിക ദർശനം
വേദരശ്മി ഭാഷ്യസഹിതം
വാണപ്രസ്തി രാജ്യ പൂഞ്ഞാർ
കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013.
14. वैशेषिक सूत्रवृत्ति
देशिकतिरुमलताताचार्यः।
सम्पादकः - गोगानाथझा।
केन्द्रीय संस्कृत विद्यापीठम्। प्रयागः। 1979
15. किरणावलीरहस्यम्।
मधुरानाथः। सम्पादकः – श्रीगौरीनाथशास्त्रि।
सम्पूर्णानन्द संस्कृत विश्वविद्यालयः। वारणासि।

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the Classification of Buddhi	R, U, A	
CO - 2	Understand the Vaiseshika theories of Prathyaksha.	R, U, A	
CO - 3	Understand the Vaiseshika theories of Anumana	U, A	
CO - 4	Understand the definition of Guna (Sankhya to Adharma).	R, U, A	
CO - 5	Understand the nature of Fallacies.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) /	Practical (P)

					Tutorial (T)	
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA
------------	------------------------

Course Code	UK5DSCSNY303				
Course Title	Definition and Discussion of Vaiseshika Categories				
Type of Course	DSC				
Semester	V				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2.				
Course Summary	The refined Lakshana of nine dravyas. The constitution and destruction of physical world. The definition and classification of Karma. The process of Pratyaksha and its causes.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Necessity of Mangala	1
	2	Classification of Categories.	1
	3	Detailed study on Definition of Dravya.	1

Module	Unit	Content	Hours
II			
	4	Detailed study on Definition of Dravya.	1
	5	Detailed study on Definition of Dravya.	1
	6	Detailed study on Definition of Dravya.	1
	7	Detailed study on Definition of Guna	1

Module	Unit	Content	Hours
III			
	8	Detailed study on Definition of Guna	3
	9	Detailed study on Definition of Guna	3
	10	Detailed study on Definition of Guna	3
	11	Detailed study on Definition of Pratyaksha	3

Module	Unit	Content	Hours
IV			

	12	Detailed study on Definition of Pratyaksha	2
	13	Detailed study on process of Pratyaksha	3
	14	Detailed study on process of Pratyaksha	6
	15	Detailed study on process of Sannikarsha	6

Module	Unit	Content	Hours
V			
	16	शब्दरूपाणां कण्ठस्थीकरणम्।	
	17	धातुरूपाणां कण्ठस्थीकरणम्।	
	18	अव्ययानां वाक्येषु प्रयोगपरिचयः।	

ERT

Nyayasiddhantamuktavali (Pratyakshakhanda only)

Chaukhamba Sanskrit Series Office,
Varanasi. 2005.

REFERENCES

1. Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukhamba Sanskrit Sansthan, Varanasi.
2. The BhasaPariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda.Advaitasrama, Calcutta.1984
3. Tarkasangrahasarvaswam of Sriramasastri, Viswanatha Dhitala,
Dakshinamurthi Madh, Varanasi, 2011.
4. Muktvavali of Viswanatha, Lokamani Dahal,Choukhamba, 1999
5. Muktvavali with Dinakari and Ramarudri, Anantha Sastri, 1916.
6. Sabdabodhameemamsa, N.S.R. Tatacharya, Rashtriya Sanskrit Sanstan,2006
7. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampurnanand Sanskrit University, Varanasi. 1982
8. Pramanapeeyusham
Vol- I & II, Dept. of Nyaya, Govt. Sanskrit College, Tripunithura
9. न्यायदर्शनविमर्शः।
कालीप्रसाद सिंहः। संस्कृत बुक् डिपे (प्रा.) लि. कलिकत्ता। 1980
10. मुक्तावली प्रकाशः।
न्यायसिद्धान्तमुक्तावली प्रश्नोत्तरीयम् श्रीराजेन्द्रप्रसादः कोठ्यारी।

चौखम्बा सुरभारती प्रकाशन् वाराणसि।

11. न्यायसिद्धान्तमुक्तावली प्रश्नोत्तरी।

विश्वनाथ शास्त्रि प्रभाकर। मोती लाल बनारसी दास्। नयी दिल्ली।

12. തർക്കശാസ്ത്രം

കൈക്കുളങ്ങര രാമവാര്യർ

പഞ്ചാംഗം പുസ്തകശാല, കുന്നംകുളം, തൃശ്ശൂർ, 1973

13. കേരള ഗൌതമീയം

കുറുശ്ശേരി ഗോപാലപിള്ള,

കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009

14. മുക്താവലീസാരം

ഡോ. ടി. ആര്യാദേവി

ശ്രീ.ശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല.കാലടി. 2020.

15. ന്യായശാസ്ത്രപ്രവേശിക

ഡോ. ടി. ആര്യാദേവി.

പുക്കുന്നം, തൃശ്ശൂർ. 2005

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the necessity and benefit of Mangala.	R, U, A	
CO - 2	Understand the refined Lakshana of nine dravyas.	R, U, A	
CO - 3	Understand the constitution and destruction of physical world.	U, A	
CO - 4	Understand the refined Lakshana of Gunas.	R, U, A	
CO - 5	Understand the definition and classification of Karma Understand the process of Pratyaksha and its causes.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) /	Practical (P)

					Tutorial (T)	
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA
Course Code	UK5DSESNY303

Course Title	Indian Logic and Western Logic				
Type of Course	DSE				
Semester	V				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2.				
Course Summary	Western Philosophy comparative study of Indian and Western Philosophies. Indian and Western Logic.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	The Philosophy of the Hindus	1
	3	The Nyaya and Vaisesika Systems	1

Module	Unit	Content	Hours
II			
	4	Indian Logic	1
	5	Indian Syllogism	1
	6	Logic in India	1
	7	The Indian Variety of Logic	1

Module	Unit	Content	Hours
III			
	8	Concept of Paksha in Indian Logic	3
	9	Analytic Philosophy	3
	10	Formal Logic	3
	11	Logical Atomism	3

Module	Unit	Content	Hours
IV			
	12	Logical positivism	2

	13	Naturalised epistemology	3
	14	Functionalism Eliminative Materialism	6
	15	Western Philosophy	6

Module	Unit	Content	Hours
V			
	16		
	17		
	18		

ERT**1. Indian logic A Reader****Jonardon Ganeri**

Curzon Press, Richmond.

2. Foundations of Westren Logic**Con Chapman****REFERENCES**

1. A History of Western Philosophy
Bertrand Russel. Central Publishing House, Allahabad, 1986
2. Narain's Western Philosophy
Lakshmi Narain Agarwal. New Delhi.
3. Western Philosophy
An Illustrated Guide, David Papinue. Central Publishing House, Allahabad,
4. An Introduction to P hilosophy,
Frank Thilly
Revised by Ledger Wood, Central Publishing House, Allahabad, 1985
5. Introduction to Comparative Philosophy
P.T.Raju, MLBD.New Delhi.2006
6. पाश्चात्यतत्त्वशास्त्रेतिहासः।
Dr. P.Sri Ramachandrudu, Gopal Publications. Hyderabad. 2006
7. Dictionary of Philosophy
Ed. I. Frolov.Progress Publishers, Moscow.
8. പാശ്ചാത്യസാഹിത്യദർശനം
പ്രൊഫ. അച്യുതൻ
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം.1962
9. വിശ്വസാഹിത്യദർശനങ്ങൾ
ഡോ.നെല്ലിക്കൽ മുരളീധരൻ, ഡി.സി.ബുക്സ്, കോട്ടയം.1997
10. ഗ്രീക്ക് ചിന്തകർ
മുനി നാരായണപ്രസാദ്, നാരായണഗുരുകുലം, വർക്കല.1987.

E Resources

16. <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
17. <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
18. <http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓

CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA
Course Code	UK5DSESNY304
Course Title	Facets of Nyaya Vaisesika in Ayurveda
Type of Course	DSE
Semester	V

Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic Knowledge of Nyaya Nyaya Terminology. 2. General Awareness of Categories in Nyaya Philosophy 3. Basics of Nyaya and Ayurveda				
Course Summary	Indian Knowledge System. Basics of Nyaya satra and Ayurveda.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Etymology of the term Ayurveda	1
	2	Definition and branches of Ayurveda	1
	3	Main works of Ayurveda	1

Module	Unit	Content	Hours
II			
	4	Definition of Padartha in Nyayavaishika	1
	5	Definition of Padartha in Ayurveda	1
	6	Classification of Padartha in Nyayavaishika	1
	7	Classification of Padartha in Ayurveda	1

Module	Unit	Content	Hours
III			
	8	Definition and classification of dravya in Nyayavaishika	3
	9	Definition and classification of dravya in Ayurveda	3
	10	Definition and classification of guna in Nyayavaishika	3
	11	Definition and classification of guna in Ayurveda	3

Module	Unit	Content	Hours
IV			
	12	Definition and classification of karma in Nyayavaishika	2
	13	Definition and classification of karma in Ayurveda	3
	14	Definition of samanya in Nyayavaishika	6

	15	Definition and classification of samanya in Ayurveda	6
	16	Definition of visesha in Nyayavaiseshika	
	17	Definition and classification of visesha in Ayurveda	

Module	Unit	Content	Hours
V			
	18	Definition of samavaya in Nyayavaiseshika	
	19	Definition of samavaya in Ayurveda	
	20	Definition and classification of abhava in Nyayavaiseshika	
	21	Definition of abhava in Ayurveda	

ERT

- Ayurvedeeya Padaartha Vijnanaanam and Ayurveda Itihaasam** -
Prof. C.R. Agnives, Publication Department, Harisree Hospital, Mannuthy,
Thrissur, Kerala.
- Nyayasutra with Bhashya**
Chaukamba Sanskrit Series Office, Varanasi.

REFERENCES

- Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukamba Sanskrit Sansthan, Varanasi.
- The BhasaPariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda. Advaitasram, Culcutta. 1986
- Padartha Vijnana by Dr. K.V.L.Narasimhacharyalu, Choukhamba, Varanasi.
- Muktavali of Viswanatha, Lokamani Dahal, Choukhamba SSO, Varanasi. 1999
- Muktavali with Dinakari and Ramarudri, Anantha Sastri, 1916.
- Pramanapeeyusham, Vol. - I & II, Dept. of Nyaya, Govt. Sanskrit College,
Tripunithura
- കേരള ഗൌതമീയം
കുറുശ്ശേരി ഗോപാലപിള്ള,
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
- മുക്താവലിസാരം
ഡോ. ടി. ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല. 2017
- ന്യായശാസ്ത്രപ്രവേശിക
ഡോ. ടി. ആര്യാദേവി.
പുക്കുന്നം, തൃശ്ശൂർ. 2005
- ഭാരതീയ സംസ്കൃതി
പണ്ഡിതരാജൻ കെ. അച്യുതപൊതിവാൾ.
ഡിപ്പാർട്ട്മെന്റ് ഓഫ് കൾച്ചർ, കുസാറ്റ്, കൊച്ചി. 2008

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
- <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
- <http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓

CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK5SECSNY301				
Course Title	Language Techniques of Navya Nyaya				
Type of Course	SEC				
Semester	V				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial	Practical	Total Hours/Week

			per week	per week	
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. General Awareness on Nyaya Philosophy				
Course Summary	The course is designed to give a thorough knowledge of Nyaya technical terms and its usage; It explains basic theories of Navya Nyaya.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Detailed Study of Dharma and Sambandha		14
	1	Nature of Dharma and its Classification in Nyaya	3
	2	Detailed Study of Jathi and Upadhi	3
	3	Detailed Study of Sambandha	8

Module	Unit	Content	Hours
II	Detailed Study of Technical Terms		14
	4	Detailed Study of Adharatha and Adheyatha	2
	5	Detailed Study of Prathiyogitha and Anuyogitha	2
	6	Detailed Study of Avachedakatha and Avachedyatha	5
	7	Detailed Study of Avachedaka Dharma and Avachedaka Sambandha.	5

Module	Unit	Content	Hours
III	Detailed Discussion about Vyapya-Avyapya Vruthi		16
	8	Detailed Study of Vyapyavruthi.	4
	9	Detailed Study of Avyapyavruthi.	4
	10	Definition of Abhava	2
	11	Classification of Abhava	6

Module	Unit	Content	Hours
IV	Discussion on Avachedakata		14
	12	Detailed Study on the Term Avachedakatha	3
	13	Detailed study about Various types of Avachedakas.	3
	14	Detailed Study of Avachedakathavachedaka.	4
	15	Discussion on Avachedakathavachedaka Sambandha and Dharma.	4

Module	Unit	Content	Hours
V	Study of Knowledge and its Classification		16
	16	Classification of Knowledge and its Components.	6
	17	Detailed Study of Vidheyatha and Uddesatha	6
	18	Classification of Knowledge as Nischaya and Samsaya.	4

Navyanyayabhashapradipa**Sri Mahesh Chandra Nyayaratna**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyayakosah
Bhimacharaya
Bhandarkar Oriental Research Institute, Pune. 1996.
2. Navyanyaya system of Logic
D.C.Guha
MLBD. New Delhi. 1985.
3. Tarkasangraha of Annambhatta - English Translation,
V.N.JHA, Chinmaya International Foundation Sodha Sansthan, 2006.
4. Navyanyayabhashapradeepam with Kailas Commentary.
Dr. K. Ratheesh
Melinda Books
5. Navyanyayabhashapradeepam with Malayalam Commentary.
Dr. Ajimon.C.S

E Resources

12. <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
13. <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
14. <http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the Terminology of Nyaya-Vaiseshika Philosophy	R, U, A	
CO - 2	Understand the application of technical terms used in NavyaNyaya.	R, U, A	
CO - 3	Analyse the basic concepts of Nyaya-Vaiseshika Philosophy	U, A	
CO - 4	Analyse the Navya Nyaya terms used in other branches of Indian Knowledge System.	R, U, A	
CO - 5	Understand Sabdabodha style of Naiyayikas in detail	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create**Lecture: Tutorial: Practical**

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-

5	CO - 5	PSO3	P	M	T	P
---	--------	------	---	---	---	---

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

SEMESTER - VI

Discipline	SANSKRIT SPECIAL NYAYA
Course Code	UK6DSCSNY304
Course Title	Inference in Nyaya System
Type of Course	DSC
Semester	VI
Academic Level	300 - 399

Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Nyaya Vaisesika				
Course Summary	The process of inferential knowledge. All the technical terminologies related to inference. The definition of poorvapakshavyapti. The definition of sidhantavyapti. The importance of Pakshata in inferential knowledge. The fallacies.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	Introduction	1
	2	Indian systems of Philosophy	1
	3	Nyaya Vaisesika Philosophy	1

Module	Unit	Content	Hours
II	4	Nyaya Vaisesika Epistemology	1
	5	Inference	1
	6	Vyapti	1
	7	Svartha Parartha	1

Module	Unit	Content	Hours
III	8	Vyapti	3
	9	Poorvapaksh Vyapti	3
	10	Siddhanta Vyapti	3
	11	Pakshata	3

Module	Unit	Content	Hours
IV	12	Pancharoopopapannathvam	2
	13	Fallacies	3
	14	Savyabhichara, Viruddha, Satpatipakshitatva	6

	15	Asiddha, Badhita	6
--	----	------------------	---

Module	Unit	Content	Hours
V			
	16		
	17		
	18		

ERT**Nyayasiddhantamuktavali (Anumanakhanda)**

Chaukhamba Sanskrit Series Office,
Varanasi. 2005

REFERENCES

1. Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukhamba Sanskrit Sansthan, Varanasi.
2. Muktvavali of Viswanatha, Lokamani Dahal, Choukhamba, 1999
3. The Bhasa Pariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda. Advaitasram, Calcutta. 1976.
4. Muktvavali with Dinakari and Ramarudri, Anantha Sastri, 1916.
5. Pramanapeeyusham. Vol - I & II,
Pub. By the Dept. of Nyaya, Govt. Sanskrit College, Tripunithura
6. न्यायदर्शनविमर्शः।
कालीप्रसाद सिंहः।
संस्कृत बुक् डिपे (प्रा.) लि. कलिकत्ता। 1980
7. തർക്കശാസ്ത്രം
കൈക്കുളങ്ങര രാമവാര്യർ
പഞ്ചാംഗം പുസ്തകശാല, കുന്തംകുളം, തൃശ്ശൂർ, 1973
8. കേരള ഗൌതമീയം
കുറുശ്ശേരി ഗോപാലപിള്ള,
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
9. മുക്താവലീസാരം
ഡോ. ടി. ആര്യാദേവി
ശ്രീ.ശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല. കാലടി. 2020

E Resources

10. <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
11. <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
12. <http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
-----	---------------	------------	--------------------	---------------------------

CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK6DSCSNY305				
Course Title	Nyaya Concepts of Verbal Cognition				
Type of Course	DSC				
Semester	VI				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial	Practical	Total Hours/Week

			per week	per week	
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic Knowledge of the Theories of Verbal Knowledge in Nyaya Philosophy. 2. Familiar with Navya-Nyaya terminology				
Course Summary	1. Explains theories of Verbal Cognition of Nyaya Philosophy thoroughly. 2. Different views of Prachina and Naveena Nyaya 3. The concept of Sakthi in Detail. 4. The concept of Lakshana in Detail. 5. Various Causes of Verbal Knowledge Indian Knowledge System.				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Introduction to the Verbal Cognition.		
	1	Discussion on Verbal Cognition and its causes.	1
	2	Study of Different views of Old and Neo Naiyayikas.	1
	3	Definition of Sakthi.	1

Module	Unit	Content	Hours
II	Detailed Study of Sakthi		
	4	Detailed Study of Sakthigrahapaya	1
	5	Rejection of the theory Karyanvithe Sakthi	1
	6	Discussion whether Sakti resides in Jaati or Vyakthi	1
	7	Classification of Word.	1

Module	Unit	Content	Hours
III	Detailed Discussion about Lakshana		
	8	Concept of Lakshana.	3
	9	Discussion on the Cause of Lakshana.	3
	10	Classification of Lakshana	3
	11	Rejection of Samasalakshana	3

Module	Unit	Content	Hours
IV	Causes for Sabdabodha		
	12	Detailed Study of Aasathi	2
	13	Detailed study about Pada-Adhyahara	3
	14	Detailed Study of Yogyatha	6
	15	Discussion on Ayogyatha-Nischayabhava as Cause of Sabdabodha.	6

Module	Unit	Content	Hours
--------	------	---------	-------

Causes for Sabdabodha		
V	16	Detailed Study of Akanksha.
	17	Rejection of Akanksha between Verbs and Nouns – Detailed Study
	18	Detailed Study of Tatparya.

ERT

Nyayasiddhantamuktavali (Sabdakhanda only)

Viswanatha

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukhamba Sanskrit Sansthan, Varanasi
2. The BhasaPariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda. Advaitasram, Culcutta. 1986
3. Muktvai of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
4. Muktvai with Dinakari and Ramarudri, Anantha Sastri, 1916
5. Muktvai of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
6. Sabdabodhameemamsa, N.S.R. Tatacharya, Rashtriya Sanskrit Sanstan,2006
7. Concept of sentence Analysis in Nyaya Philosophy
Punita Sharma, Nag Publishers, New Delhi,1988
8. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad
Smaraka Grandhasala, Kanippayyur 2014
9. Pramanapeeyusham, Vol. - I & II, Dept. of Nyaya, Govt. Sanskrit College,
Tripunithura
10. न्यायदर्शनविमर्शः। कालीप्रसाद सिंहः। संस्कृत बुक् डिपे (प्रा.) लि., कलिकत्ता। 1980
11. തർക്കശാസ്ത്രം
കൈക്കുളങ്ങര രാമവാര്യർ
പഞ്ചാംഗം പുസ്തകശാല, കുന്തംകുളം, തൃശ്ശൂർ, 1973
12. കേരള ഗൌതമീയം
കുറുശ്ശേരി ഗോപാലപിള്ള,
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
13. ശബ്ദാർത്ഥസിദ്ധാന്തങ്ങൾ സംസ്കൃതത്തിൽ
ഡോ.എൻ.വി.പി.ഉണ്ണിതിരി
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
14. മുക്താവലിസാരം
ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല. 2017

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the different opinion of Prachina and Naveena about Verbal Cognition	R, U, A	
CO - 2	Understand the common aspects of Verbal Cognition.	R, U, A	
CO - 3	Analyse the basic concepts of Sakthi and Lakshana	U, A	
CO - 4	Analyse the basic Causes of Verbal Cognition	R, U, A	
CO - 5	Understand the different opinion of Prachina and Naveena about Verbal Cognition	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
-----	---------------	------------	--------------------	---------------------------

CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK6DSCSNY306				
Course Title	Analysis of Pramanas in Nyaya Sutra				
Type of Course	DSC				
Semester	VI				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4

Pre - requisites	Students should have 1. Basic knowledge in indian philosophies. Basic knowledge in Nyaya.
Course Summary	Examination of verbal testimony and Vedas. Examination of other means of knowledge such as rumour, presumption, probability and non-existence. Examination of nature of sound, letters, words, and meaning.

Detailed Syllabus:

Module	Unit	Content	Hours
I	Analysis of Doubt and Perception		
	1	Why Doubt is critically analysed first.	3
	2	Objection against the five forms of Doubt.	2
	3	Answer to objections.	2
	4	Analysis of Pramanas in general.	2
	5	Objections against the definition of Perception	2
	6	Answer to objections.	2
	7	The relation of Perception and Inference.	2
	8	The whole and its part.	2

Module	Unit	Content	Hours
II	1	Objection against validity of Inference.	3
	2	Answer to objections.	2
	3	Objection against time.	2
	4	Answer to objections.	2
	5	Objection against the possibility of Comparison.	3
	6	Answer to objection.	2
	7	Objection : Comparison is nothing but inference.	2
	8	Answer to objections.	2

Module	Unit	Content	Hours
III	Analysis of Verbal Testimony and the validity of Vedas		
	8	Objection: Verbal testimony is nothing but inference.	3
	9	Answer to objection.	3
	10	Objections against the validity of Vedas.	3
	11	Answer to objection.	3

Module	Unit	Content	Hours
IV	Analysis of the Number of Pramanas and Non eternality of Sound		
	1	Objection and answer of the numebr of Pramanas.	3
	2	Objection and answer of validity of postulation.	3
	3	Objection and answer of validity of absence.	3
	4	Objection and answer of validity of non existence	3
	5	Proofs for non-eternality of sound	2
	6	Objections against these proofs and their answers.	2

Module	Unit	Content	Hours
V	Analysis of transformation of letters and determination of the meaning of a term.		
	1	Objection and answer of the transformation of letters.	3
	2	Objections against the meaning of a term.	3
	3	Answer to objections.	3

ERT**Nyayasutra with Bhashya (Chapter II)****Gautama**

Nyayadarsanam. Chaukhamba Sanskrit Series, Varanasi

REFERENCES

1. Nyaya Bhashya, Swami Dwarikadas Sastri (editor), Baudha Bharati, Varanasi, 1998.
2. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014.
3. Indian Philosophy, S Radhakrishnan, Oxford University Press, Culcutta,1923.
4. A Critical Study of Some Problems of Logic and Metaphysics, Satish Chandra Chatterji, Motilal Banarasidass, Delhi 2017
5. The Nyayasutras-A new commentary on an old text, Prof. Daya Krishna, Sri Sadguru Publications, Delhi.
6. A History of Indian Philosophy Chapter VIII, Vol 1 Surendranath Dasgupta, Motilal Banarasidass, 1975.
7. न्यायदर्शनविमर्शः।
कालीप्रसाद सिंहः।

संस्कृत बुक् डिपे (प्रा.) लि. कलिकत्ता

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand categories in detail.	R, U, A	
CO - 2	Acquire the techniques of examination that are used in Nyayadarsana	R, U, A	
CO - 3	Understand the theories related authenticity of sabda pramana and Vedas in special.	U, A	
CO - 4	Understand the Nyaya principles of classification of pramanas.	R, U, A	
CO - 5	Understand the examination of pramanas.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK6DSESNY305				
Course Title	Indian Syllogism				
Type of Course	DSE				
Semester	VI				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4

Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Basics in Indian logic
Course Summary	Western Philosophy comparative study of Indian and Western Philosophies. Indian and Western Logic.

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	The Philosophy of the Hindus	1
	3	The Nyaya and Vaisesika Systems	1

Module	Unit	Content	Hours
II			
	4	Indian Logic	1
	5	Indian Syllogism	1
	6	Logic in India	1
	7	The Indian Variety of Logic	1

Module	Unit	Content	Hours
III			
	8	Concept of Paksha in Indian Logic	3
	9	Analytic Philosophy	3
	10	Formal Logic	3
	11	Logical Atomism	3

Module	Unit	Content	Hours
IV			
	12	Logical positivism	2
	13	Naturalised epistemology	3
	14	Functionalism Eliminative Materialism	6
	15	Western Philosophy	6

Module	Unit	Content	Hours
V			

	16		
	17		
	18		

ERT

1. **Indian logic A Reader**
Jonardon Ganeri
Curzon Press, Richmond.
2. **Foundations of Westren Logic**
Con Chapman

REFERENCES

1. A History of Western Philosophy
Bertrand Russel. Central Publishing House, Allahabad, 1986
2. Narain's Western Philosophy
Lakshmi Narain Agarwal. New Delhi.
3. Western Philosophy
An Illustrated Guide, David Papinue. Central Publishing House, Allahabad,
4. An Introduction to P hilosophy,
Frank Thilly
Revised by Ledger Wood, Central Publishing House, Allahabad, 1985
5. Introduction to Comparative Philosophy
P.T.Raju, MLBD.New Delhi.2006
6. पाश्चात्यतत्त्वशास्त्रेतिहासः।
Dr. P.Sri Ramachandrudu, Gopal Publications. Hyderabad. 2006
7. Dictionary of Philosophy
Ed. I. Frolov.Progress Publishers, Moscow.
8. പാശ്ചാത്യസാഹിത്യദർശനം
പ്രൊഫ. അച്യുതൻ
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം.1962
9. വിശ്വസാഹിത്യദർശനങ്ങൾ
ഡോ.നെല്ലിക്കൽ മുരളീധരൻ, ഡി.സി.ബുക്സ്, കോട്ടയം.1997
10. ഗ്രീക്ക് ചിന്തകർ
മുനി നാരായണപ്രസാദ്, നാരായണഗുരുകുലം, വർക്കല.1987

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	

CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK6DSESNY306				
Course Title	Fallacies of Inference				
Type of Course	DSE				
Semester	VI				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week

	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Thorough study of the Five objected Definitions of Vyapthi(Purvapaksha-Vyapti) in Nyaya Philosophy.				
Course Summary	The course is aim to create Deep Knowledge on Various Definitions of Vyapti which is objected Later by Gangesa.Indian Knowledge System.				

Detailed Syllabus:

Module	Unit	Content	Hours	
I	Introduction to the Discussion of Vyapthi.			
	1	Importance of Vyapti-Swaroopa-Niroopana.	6	
	2	First Definition of Vyapthi	4	
	3	Objection on First definition	4	

Module	Unit	Content	Hours	
II	Second Definition			
	4	Study of Second Definition	2	
	5	Discussion of “Adhikarana-Bhedena Abhava-Bheda”	4	
	6	Detailed Study of Applying Avachedaka-Sambandha and Dharma.	8	
	7	Objection on Second Definition	4	

Module	Unit	Content	Hours	
III	Third Definition			
	8	Study of Third Definition	4	
	9	Opinion of Gadadhara about “Adhikarana-Bhedena Abhava-Bheda”	2	
	10	Gadadhara Accepting “Adhikarana-Bhedena Abhava-Bheda”	2	
	11	Objection on Third Definition	2	

Module	Unit	Content	Hours	
IV	Fourth Definition			
	12	Study of Fourth Definition	2	
	13	Discussion on Placing the Adjective “Sakalya” in Lakshana.	8	
	14	Detailed Study of Applying Avachedaka-Sambandha and Dharma.	8	
	15	Objection on Fourth Definition	2	

Module	Unit	Content	Hours	
V	Fifth Definition			
	16	Study of Fifth Definition	2	
	17	Discussion of the meaning of the Word “Anyā” and “Na”	6	
	18	Objection of Fifth Definition	2	

ERT

Panchalakshani (Relevant part)
Jagadisa Tarkalankara

Chaukhamaba Sanskrit Sansthan. Varanasi.

REFERENCES

1. व्याप्ति पञ्चकम्।
दीधिति-व्याप्तिपञ्चकरहस्य-दीधितिविवृति-माधुरीविवृति-जागदीशीविवृति-मनोरमाख्यया
टीकया सहित मास्टर खेलाडीलाल संकचा प्रसाद, संस्कृत पुस्तकालय वाराणसि।1988.
2. Mukthali of Viswanatha, Lokamani Dahal, Choukhamba, 1999
3. Tarkasangrahaddeepika of Annambhatta, S.Chandrasekhara Sastrigal, 1916.
4. Mukthali with Dinakari and Ramarudri, Anantha Sastri, 1916.
5. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014.
6. മുക്താവലിസാരം
ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല.2017
7. ന്യായശാസ്ത്രപ്രവേശിക
ഡോ.ടി.ആര്യാദേവി, പൂക്കുന്നം.

E Resources

<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>

<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>

<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understanding the relevance of vyapti	R, U, A	
CO - 2	First and Second Definition of Vyapti and its application in Valid Reason.	R, U, A	
CO - 3	Third Definition of Vyapti and its application in Valid Reason	U, A	
CO - 4	Forth Definition of Vyapti and its application in Valid Reason	R, U, A	
CO - 5	Fifth Definition of Vyapti and its application in Valid Reason.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-

5	CO - 5	PSO3	P	M	T	P
---	--------	------	---	---	---	---

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK6SECSNY302				
Course Title	Training on Techniques of Verbal Knowledge				
Type of Course	SEC				
Semester	VI				
Academic Level	300 - 399				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week

	4	4 hours	-	-	4
Pre - requisites	Students should have 1. General Awareness of Sanskrit Literature and Philosophy. 2. General Awareness of Nyaya Philosophy				
Course Summary	1.Basic theories of Navya Nyaya. 2.Various Terminologies ie. Adharata,Pratiyogita etc. 3.Definition and Classification of Abhava. 4.Various types of Avachedakas.				

Detailed Syllabus:

Module	Unit	Content	Hours	
I	Detailed Study of Dharma and Sambandha			
	1	Nature of Dharma and its Classification in Nyaya	3	
	2	Detailed Study of Jathi and Upadhi	3	
	3	Detailed Study of Sambandha	8	

Module	Unit	Content	Hours	
II	Detailed Study of Technical Terms			
	4	Detailed Study of Adharatha and Adheyatha	2	
	5	Detailed Study of Prathiyogitha and Anuyogitha	2	
	6	Detailed Study of Avachedakatha and Avachhedyatha	5	
	7	Detailed Study of Avachedaka Dharma and Avachedaka Sambandha.	5	

Module	Unit	Content	Hours	
III	Detailed Discussion about Vyapya-Avyapya Vruthi			
	8	Detailed Study of Vyapyavruthi.	4	
	9	Detailed Study of Avyapyavruthi.	4	
	10	Definition of Abhava	2	
	11	Classification of Abhava	6	

Module	Unit	Content	Hours	
IV	Discussin on Avachedakata			
	12	Detailed Study on the Term Avachedakatha	3	
	13	Detailed study about Various types of Avachedakas.	3	
	14	Detailed Study of Avachedakathavachedaka.	4	
	15	Discussion on Avachedakathavachedaka Sambandha and Dharma.	4	

Module	Unit	Content	Hours	
V	Study of Knowledge and its Classification			
	16	Classification of Knowledge and its Components.	6	
	17	Detailed Study of Vidheyatha and Uddesatha	6	
	18	Classification of Knowledge as Nischaya and Samsaya.	4	

ERT**Navyanyayabhashapradipa**

Sri Mahesh Chandra Nyayaratna

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyayakosah
Bhimacharaya
Bhandarkar Oriental Research Institute, Pune. 1996.
2. Navyanyaya system of Logic
D.C.Guha
MLBD. New Delhi. 1985.
3. Tarkasangraha of Annambhatta - English Translation,
V.N.JHA, Chinmaya International Foundation Sodha Sansthan, 2006.
4. Navyanyayabhashapradeepam with Kailas Commentary.
Dr. K. Ratheesh, Melinda Books
5. Navyanyayabhashapradeepam with Malayalam Commentary.
Dr. Ajimon.C.S

E Resources<http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf><http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf><http://www.iep.utm.edu/nyaya/>**Course Outcomes**

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create**Lecture: Tutorial: Practical**

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-

4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

SEMESTER - VII

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK7DSCSNY401				
Course Title	Definition of Vyapti				
Type of Course	DSC				
Semester	VII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week

	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Thorough study of the Five objected Definitions of Vyapthi(Purvapaksha-Vyapti) in Nyaya Philosophy.				
Course Summary	The course is aim to create Deep Knowledge on Various Definitions of Vyapti which is objected Later by Gangesa.Indian Knowledge System.				

Detailed Syllabus:

Module	Unit	Content	Hours	
I	Introduction to the Discussion of Vyapthi.			
	1	Importance of Vyapti-Swaroopa-Niroopana.	6	
	2	First Definition of Vyapthi	4	
	3	Objection on First definition	4	

Module	Unit	Content	Hours	
II	Second Definition			
	4	Study of Second Definition	2	
	5	Discussion of “Adhikarana-Bhedena Abhava-Bheda”	4	
	6	Detailed Study of Applying Avachedaka-Sambandha and Dharma.	8	
	7	Objection on Second Definition	4	

Module	Unit	Content	Hours	
III	Third Definition			
	8	Study of Third Definition	4	
	9	Opinion of Gadadhara about “Adhikarana-Bhedena Abhava-Bheda”	2	
	10	Gadadhara Accepting “Adhikarana-Bhedena Abhava-Bheda”	2	
	11	Objection on Third Definition	2	

Module	Unit	Content	Hours	
IV	Fourth Definition			
	12	Study of Fourth Definition	2	
	13	Discussion on Placing the Adjective “Sakalya” in Lakshana.	8	
	14	Detailed Study of Applying Avachedaka-Sambandha and Dharma.	8	
	15	Objection on Fourth Definition	2	

Module	Unit	Content	Hours	
V	Fifth Definition			
	16	Study of Fifth Definition	2	
	17	Discussion of the meaning of the Word “Anyā” and “Na”	6	
	18	Objection of Fifth Definition	2	

ERT**Panchalakshani (Relevant part)**

Jagadisa Tarkalankara
Chaukhamaba Sanskrit Sansthan. Varanasi.

REFERENCES

1. व्याप्ति पञ्चकम्।
दीधिति-व्याप्तिपञ्चकरहस्य-दीधितिविवृति-माधुरीविवृति-जागदीशीविवृति-मनोरमाख्यया
टीकया सहित मास्टर खेलाडीलाल संकचा प्रसाद, संस्कृत पुस्तकालय वाराणसि।1988.
2. Mukthali of Viswanatha, Lokamani Dahal, Choukhamba, 1999
3. Tarkasangrahaddeepika of Annambhatta, S.Chandrasekhara Sastrigal, 1916.
4. Mukthali with Dinakari and Ramarudri, Anantha Sastri, 1916.
5. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014.
6. മുക്താവലിസാരം
ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല.2017
7. ന്യായശാസ്ത്രപ്രവേശിക
ഡോ.ടി.ആര്യാദേവി, പൂങ്കുന്നം.

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understanding the relevance of vyapti	R, U, A	
CO - 2	First and Second Definition of Vyapti and its application in Valid Reason.	R, U, A	
CO - 3	Third Definition of Vyapti and its application in Valid Reason	U, A	
CO - 4	Forth Definition of Vyapti and its application in Valid Reason	R, U, A	
CO - 5	Fifth Definition of Vyapti and its application in Valid Reason.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-

4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA
Course Code	UK7DSCSNY402
Course Title	Nyaya Ontology
Type of Course	DSC
Semester	VII
Academic Level	400 - 499

Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have Basic knowledge of Nyaya Vaisesika				
Course Summary	The objects of knowledge. Nyaya concept of Soul. specific relation in between Sense organs and objects of senses. Analyse the Rights and Duties of a human being.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	Concept of Soul	1
	3	Soul is not Sense organ	1

Module	Unit	Content	Hours
II			
	4	Soul is not Body	1
	5	Soul is not Mind (शरीरिन्द्रियमनोव्यतिरिक्त आत्मा)	1
	6	Sense organs are Elemental,	1
	7	Specific constitution of Sense organs and their objects	1

Module	Unit	Content	Hours
III			
	8	Judgment is not eternal, Relation of Destruction and Production	3
	9	Self as the Locus of knowledge, Concept of Mind, Theory of Karma	3
	10	Description of Defects	3
	11	Eternal and Non-eternal things, Fruit, Pain, Release	3

Module	Unit	Content	Hours
IV			
	12	Removal of Defects by true knowledge	2
	13	Atomic Theory	3
	14	Existence of the External world	6

	15	The falsity of everything refuted	6
--	----	-----------------------------------	---

Module	Unit	Content	Hours
V	16	शब्दरूपाणां कण्ठस्थीकरणम्।	
	17	धातुरूपाणां कण्ठस्थीकरणम्।	
	18	अव्ययानां वाक्येषु प्रयोगपरिचयः।	

ERT**Nyayasutra with Bhashya (Chapter II)****Gautama**

Nyayadarsanam. Chaukhamba Sanskrit Series, Varanasi

REFERENCES

1. Nyaya Bhashya, Swami Dwarikadas Sastri (editor), Baudha Bharati, Varanasi, 1998.
2. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014.
3. Indian Philosophy, S Radhakrishnan, Oxford University Press, Culcutta, 1923.
4. A Critical Study of Some Problems of Logic and Metaphysics, Satish Chandra Chatterji, Motilal Banarasidass, Delhi 2017
5. The Nyayasutras-A new commentary on an old text, Prof. Daya Krishna, Sri Sadguru Publications, Delhi.
6. A History of Indian Philosophy Chapter VIII, Vol 1 Surendranath Dasgupta, Motilal Banarasidass, 1975.
7. न्यायदर्शनविमर्शः।
कालीप्रसाद सिंहः।
संस्कृत बुक् डिपे (प्रा.) लि. कलिकत्ता।

E Resources

8. <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
9. <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
10. <http://www.iep.utm.edu/nyaya/>
- 11.

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Remember the objects of knowledge and understand Nyaya concept of Soul.	R, U, A	
CO - 2	Analyse specific relation in between Sense organs and objects of senses.	R, U, A	

CO - 3	Evaluate Soul as the locus of Knowledge • Analyse the purpose of knowledge	U, A	
CO - 4	Understand the inter relation with Faults, Action, Results, Pain and Release	R, U, A	
CO - 5	Analyse the Rights and Duties of a human being • Evaluate eternal and non-eternal entities.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓

CO 5		✓		
------	--	---	--	--

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK7DSCSNY403				
Course Title	Syllogism in Nyaya				
Type of Course	DSC				
Semester	VII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week

	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Basics in Indian logic				
Course Summary	Western Philosophy comparative study of Indian and Western Philosophies. Indian and Western Logic.				

Detailed Syllabus:

Module	Unit	Content	Hours
I			
	1	Introduction	1
	2	The Philosophy of the Hindus	1
	3	The Nyaya and Vaisesika Systems	1

Module	Unit	Content	Hours
II			
	4	Indian Logic	1
	5	Indian Syllogism	1
	6	Logic in India	1
	7	The Indian Variety of Logic	1

Module	Unit	Content	Hours
III			
	8	Concept of Paksha in Indian Logic	3
	9	Analytic Philosophy	3
	10	Formal Logic	3
	11	Logical Atomism	3

Module	Unit	Content	Hours
IV			
	12	Logical positivism	2
	13	Naturalised epistemology	3
	14	Functionalism Eliminative Materialism	6
	15	Western Philosophy	6

Module	Unit	Content	Hours
V			
	16		
	17		
	18		

ERT

1. **Indian logic A Reader**
Jonardon Ganeri
Curzon Press, Richmond.
2. **Foundations of Westren Logic**
Con Chapman

REFERENCES

1. A History of Western Philosophy
Bertrand Russel. Central Publishing House, Allahabad, 1986
2. Narain's Western Philosophy
Lakshmi Narain Agarwal. New Delhi.
3. Western Philosophy
An Illustrated Guide, David Papinue. Central Publishing House, Allahabad,
4. An Introduction to Philosophy,
Frank Thilly
Revised by Ledger Wood, Central Publishing House, Allahabad, 1985
5. Introduction to Comparative Philosophy
P.T.Raju, MLBD. New Delhi. 2006
6. पाश्चात्यतत्त्वशास्त्रेतिहासः।
Dr. P.Sri Ramachandrudu, Gopal Publications. Hyderabad. 2006
7. Dictionary of Philosophy
Ed. I. Frolov. Progress Publishers, Moscow.
8. പാശ്ചാത്യസാഹിത്യദർശനം
പ്രൊഫ. അച്യുതൻ
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1962
9. വിശ്വസാഹിത്യദർശനങ്ങൾ
ഡോ.നെല്ലിക്കൽ മുരളീധരൻ, ഡി.സി.ബുക്സ്, കോട്ടയം. 1997
10. ഗ്രീക്ക് ചിന്തകർ
മുനി നാരായണപ്രസാദ്, നാരായണഗുരുകുലം, വർക്കല. 1987

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed

CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓

CO 5		✓		
------	--	---	--	--

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK7DSCSNY404				
Course Title	Argumentation in Nyaya				
Type of Course	DSC				
Semester	VII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week

	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge of Sanskrit Language. 2. Basics in Indian logic				
Course Summary	The methodology of debates, the types of debates in Sastras, Hetvabhasa, Jhala, Jati and Nigrahasthana				

Detailed Syllabus:

Module	Unit	Content	Hours
I	Three forms of debate		
	1	Discussion for final ascertainment.	5
	2	Debating maneuver.	5
	3	Destructive criticism.	5

Module	Unit	Content	Hours
II	1	The irregular.	5
	2	The contradictory.	4
	3	The counteracted.	5
	4	The unproved.	5
	5	The mis-timed.	4

Module	Unit	Content	Hours
III	1	Distortion by resorting to ambiguity.	4
	2	Distortion by resorting to similarity.	4
	3	Distortion of the secondary sense.	4
	4	Refutation of identity of distortion by resorting to ambiguity and distortion of the secondary sense.	4

Module	Unit	Content	Hours
IV	1	Definition of futile rejoinder.	5
	2	Various forms of futile rejoinder.	5

Module	Unit	Content	Hours
V			

1	Definition of point of defeat.	4
2	Various forms of point of defeat.	4

ERT

**The Nyayasutra with Bhashya (Ch. I Ahnika II)
Gautama**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyaya Bhashya, Swami Dwarikadas Sastri (editor), Baudha Bharati, Varanasi, 1998.
2. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014.
3. Indian Philosophy, S Radhakrishnan, Oxford University Press, Culcutta, 1923.
4. A Critical Study of Some Problems of Logic and Metaphysics, Satish Chandra Chatterji, Motilal Banarasidass, Delhi 2017
5. The Nyayasutras-A new commentary on an old text, Prof. Daya Krishna, Sri Sadguru Publications, Delhi.
6. A History of Indian Philosophy Chapter VIII, Vol 1 Surendranath Dasgupta, Motilal Banarasidass, 1975.
7. न्यायदर्शनविमर्शः।
कालीप्रसाद सिंहः।
संस्कृत बुक् डिपे (प्रा.) लि.

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	

CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	
--------	--------------------------------------------------------------------------------------------	---------	--

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK7DSCSNY405				
Course Title	Nyaya Theory of Verbal Knowledge - Abhedanvaya				
Type of Course	DSC				
Semester	VII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Thorough Knowledge in Navya-Nyaya Terminology.				

	2. Thorough Knowledge in Theories of Verbal Knowledge in Nyaya 3. Basic Knowledge of Theories of verbal Knowlwdge in Vyakarana
Course Summary	1. Basic Concept of “संसर्गसर्वादा” 2. Bheda and Abheda in Sabdabodha . 3. Rules of Abheda. 4. Correctness of the Sentence “वेदाः प्रमाणम्”. 5. Detailed Discussion about the Meaning of the Word Abheda. 6. Discussion of the Sentence “घटो घटः”

Detailed Syllabus:

Module	Unit	Content	Hours
I	Bheda and Abheda Relation in Sabdabodha		
	1	Study of “संसर्गसर्वादा”	2
	2	Discussion about "भेदसंबन्धः”	2
	3	Discussion about "अभेदसंबन्धः”	4

Module	Unit	Content	Hours
II	Discussion about the Sentence “वेदाः प्रमाणम्”		
	4	Objection about the Sentence “वेदाः प्रमाणम्”.	6
	5	Objection about the Sentence “त्रयः समुदिता हेतुः,” “पितरो देवताः”.	4
	6	Proving the Correctness of the Sentence “वेदाः प्रमाणम्”.	4
	7	Proving the Correctness of the Sentence “त्रयः समुदिता हेतुः,” “पितरो देवताः”.	4

Module	Unit	Content	Hours
III	Detailed Discussion About Abheda		
	8	Objecting Abheda in the Sentence “नीलस्य घटः”	4
	9	Meaning of the Word Abheda	6
	10	Abheda is an Adjective – View of Some Naiyayikas.	2
	11	Abheda is a Relation – View of Some Naiyayikas.	2

Module	Unit	Content	Hours
IV	Abheda Between Noun and Verb		
	12	Detailed Discussion About the Sentence “स्तोकं पचति”	2
	13	Detailed Discussion About the Sentence “स्तोकः पाकः”	8
	14	Some other Opinion about the Meaning of the Sentence “स्तोकः पाकः”	8
	15	Detailed Discussion About the Sentence “स्तोकं पचति”	2

Module	Unit	Content	Hours
V	Discussion about the Sentence “घटो घटः”.		
	16	Rejection of “अभेदान्वय” . in the Sentence “घटो घटः”.	2
	17	Detailed Discussion on “अभेदान्वय” . in the Sentence “घटो घटः”.	6

18	Rejecting “अभेदान्वय” in the Sentences “घटो घटः”, “स सः”, “दण्डवान् दण्डवान्”.	2
----	--------------------------------------------------------------------------------	---

ERT**Vyutpathivada****Gadadhara Bhattacharya.**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Vyutpativada with Vidvanmanorama Commentary(Vol. 1) by N S R Thathacharya, National Sanskrit University, Tirupati
2. Vyutpativada with Adarsha Commentary(Vol. 1) by Sudarsanacharya, Rashtriya Sanskrit Sansthan, New Delhi
3. Nyayasiddhantamuktavali with Kiranavali commentary, Sri Krishnavallabhacharya, Chaukhamba Sanskrit Sansthan, Varanasi
4. The BhasaPariccheda with Siddhanta-Muktavali- Translation Swami Madhavananda. Advaitasram, Culcutta. 1986
5. Muktvai of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
6. Muktavali with Dinakari and Ramarudri, Anantha Sastri, 1916
7. Muktvai of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
8. Sabdabodhameemamsa, N.S.R. Tatacharya, Rashtriya Sanskrit Sanstan,2006
9. Concept of sentence Analysis in Nyaya Philosophy Punita Sharma, Nag Publishers, New Delhi,1988
10. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014
11. Pramanapeeyusham, Vol. - I & II, Dept. of Nyaya, Govt. Sanskrit College, Tripunithura
12. न्यायदर्शनविमर्शः। कालीप्रसाद सिंहः। संस्कृत बुक् डिपे (प्रा.) लि., कलिकत्ता। 1980

13. തർക്കശാസ്ത്രം

കൈക്കുളങ്ങര രാമവാര്യർ

പഞ്ചാംഗം പുസ്തകശാല, കുന്നംകുളം, തൃശ്ശൂർ, 1973

14. കേരള ഗൌതമീയം

കുറുശ്ശേരി ഗോപാലപിള്ള,

കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009

15. ശബ്ദാർത്ഥസിദ്ധാന്തങ്ങൾ സംസ്കൃതത്തിൽ

ഡോ. എൻ. വി. പി. ഉണ്ണിതിരി

കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009

16. മുക്താവലിസാരം

17. ഡോ. ടി. ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല. 2017

E Resources

18. <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
 19. <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
 20. <http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)

- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK7DSESNY401				
Course Title	Concept of Liberation in Indian Philosophical Systems				
Type of Course	DSE				
Semester	VII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have Basic knowledge in indian philosophies. Basic knowledge in Nyaya.				
Course Summary	Various theories of Liberation in indian philosophical Systems				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	शास्त्रप्रवृत्त्यङ्गप्रयोजनम्।	1
	2	स्वर्गसुखस्य प्रयोजनवर्णनम्।	1
	3	मुक्तावनुमानप्रयोगः।	1

Module	Unit	Content	Hours
II	4	मुक्तो श्रुतिप्रमाणम्।	1
	5	अपवर्गेच्छानुपपत्तिशङ्कासमाधाने।	1
	6	स्वमते मोक्षोपाये प्रवृत्त्यपवर्णनम्।	1
	7	दुःखध्वंसे तत्त्वज्ञानजन्यतावच्छेदकत्वशङ्कासमाधाने।	1

Module	Unit	Content	Hours
III	8	तत्त्वज्ञानजन्यो दुरितध्वंस एव मोक्ष इति नैयायिकैकदेशमतनिरूपणम्।	3
	9	तत्त्वज्ञाने साक्षात्कर्म नाशकत्वानुपपत्तिशङ्कासमाधाने।	3
	10	ज्ञानस्य कर्मनाशकत्वव्यवस्थापनेन समाधानम्।	3
	11	एकदण्डवेदान्तिमतसिद्धमुक्तिः।	3

Module	Unit	Content	Hours
IV	12	ब्रह्मस्फूर्तेः स्वतस्त्वव्यवस्था।	2
	13	लिङ्गशरीरस्वरूपम्।	3
	14	अविद्यासाधकानुमानखण्डनम्।	6
	15	बुद्धिसंबन्धात्पुरुषबन्धस्तल्लयान्मोक्ष इति सांख्यमतम्।	6

Module	Unit	Content	Hours
V	16	नित्यसुखानुभवोऽपवर्ग इति भट्टमतम्।	
	17	प्रचीननैयायिकानां मुक्तिः।	

18	न्यायवैशेषिकमतप्रवेशः। नवीननैयायिकमतमुक्तितत्वम्।
----	---------------------------------------------------

ERT**Muktivada****Gadadharabhatta**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukhamba Sanskrit Sansthan, Varanasi
2. The Bhasa Pariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda. Advaitasram, Culcutta. 1986
3. Muktvai of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
4. Muktavali with Dinakari and Ramarudri, Anantha Sastri, 1916
5. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book
Agency,Culcutta. 1992.
6. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad
Smaraka Grandhasala, Kanippayyur 2014
7. न्यायदर्शनविमर्शः। कालीप्रसाद सिंहः। संस्कृत बुक् डिपे (प्रा.) लि., कलिकत्ता। 1980
8. തർക്കശാസ്ത്രം
കൈകുളങ്ങര രാമവാര്യർ
പഞ്ചാംഗം പുസ്തകശാല, കുന്തകുളം, തൃശ്ശൂർ, 1973
9. കേരള ഗൌതമീയം
കുറുശ്ശേരി ഗോപാലപിള്ള,
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം.2009
10. മുക്താവലിസാരം
ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല.2017
11. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
12. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
13. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

E Resources

14. <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
15. <http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
16. <http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Get acquainted with the Indian knowledge wisdom.	R, U, A	
CO - 2	Understand different Philosophies in India. Understand the origin and development of Indian Logic.	R, U, A	
CO - 3	Understand the Methodology of Indian Logic.	U, A	
CO - 4	Understand the textual tradition of Indian Logic.	R, U, A	
CO - 5	Get acquainted with the influence of Indian Logic with other Indian Philosophical Systems.	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)

- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

SEMESTER - VIII

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK8DSCSNY406				
Course Title	Nyaya Theory of Knowledge				
Type of Course	DSC				
Semester	VIII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have Basic knowledge in indian philosophies. Basic knowledge in Nyaya.				
Course Summary					

Detailed Syllabus:

Module	Unit	Content	Hours
I	Nyayakusumanli Stabaka 3		
	1	Introduction to Stabaka 3	4
	2	Karika 1&2	4
	3	Karika 3&4	4

Module	Unit	Content	Hours
II	Nyayakusumanli Stabaka 3		
	4	Karika 5&6	4
	5	Karika 7&8	4
	6	Karika 9&10	4
	7	Karika 11&12	4

Module	Unit	Content	Hours
III	Nyayakusumanli Stabaka 3		
	8	Karika 13&14	4
	9	Karika 15&16	4
	10	Karika 17&18	4
	11	Karika 19&20	4
	12	Karika 21&22	4
	13	Karika 23	4

Module	Unit	Content	Hours
IV	Nyayakusumanli Stabaka 4		
	12	Introduction to Stabaka 4	2
	13	Karika 1	3
	14	Karika 2	3
	15	Karika 3	3

Module	Unit	Content	Hours
V	Nyayakusumanli Stabaka 4		
	16	Karika 4	3

17	Karika 5	3
18	Karika 6	3

ERT**Nyaya kusumanjali
Udayanacharya**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. Nyaya kusumanjali Vyakhyachatushtayopetah
Sampadak Padmaprasad Upadhyaya, Chaukhamba Publishers
Chaukhamba Sanskrit Series Office, Varanasi. 2005.
2. Pushpanjali, Malayalam Commentary of Nyayakusumanjal,
Dr. K Ratheesh and Dr. S. Shivakumar Paridhi Publications ,
Thiruvananthapuram , 2016
3. Nyayasiddhantamuktavali with Kiranavali commentary,
Sri Krishnavallabhacharya,
Chaukhamba Sanskrit Sansthan, Varanasi
4. The Bhasa Pariccheda with Siddhanta-Muktavali- Translation
Swami Madhavananda. Advaitasram, Culcutta. 1986
5. Muktavali of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
6. Muktavali with Dinakari and Ramarudri, Anantha Sastri, 1916
7. Muktavali of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999.
8. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book
Agency,Culcutta. 1992.
9. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad
Smaraka Grandhasala, Kanippayyur 2014

10. न्यायदर्शनविमर्शः। कालीप्रसाद सिंहः। संस्कृत बुक् डिपे (प्रा.) लि., कलिकत्ता। 1980

11. തർക്കശാസ്ത്രം

കൈക്കുളങ്ങര രാമവാര്യർ

പഞ്ചാംഗം പുസ്തകശാല, കുന്നംകുളം, തൃശ്ശൂർ, 1973

12. കേരള ഗൌതമീയം

കുറുശ്ശേരി ഗോപാലപിള്ള,

കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009

13. മുക്താവലിസാരം

ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത

സർവകലാശാല. 2017

14. പ്രാചീനഭാരതീയദർശനം

- ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
15. ഭാരതീയ ദർശനങ്ങൾ
സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
16. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം.

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Remember Pramanas	R, U, A	
CO - 2	Understand the validity of Pramanas.	R, U, A	
CO - 3	Analyse the pramanas in view of Bouddhas and Naiyayikas	U, A	
CO - 4	Construct Nyayavakyas/ avayavavaakya	R, U, A	
CO - 5	Evaluate the identity of Pramanas – Upamana, Sabda, Anupalabdhhi	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA				
Course Code	UK8DSCSNY407				
Course Title	Manuscriptology and Research Methodology				
Type of Course	DSC				
Semester	VIII				
Academic Level	400 - 499				
Course Details	Credit	Lecture per week	Tutorial per week	Practical per week	Total Hours/Week
	4	4 hours	-	-	4
Pre - requisites	Students should have 1. Basic knowledge in Sanskrit. 2. Interest in research and in Manuscriptology				
Course Summary	Knowledge in Research Methodology and manuscriptology				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	Research	1
	2	Type of Research	1
	3	Research Tools	1

Module	Unit	Content	Hours
II	4	Hypothesis	1
	5	Data collection	1
	6	Scope and aim of research	1
	7	Multi Disciplinary Research	1

Module	Unit	Content	Hours
III	8	Thesis formation	3
	9	Presentation	3
	10	Manuscript	3
	11	Writing Tools	3

Module	Unit	Content	Hours
IV	12	Writing Materials	2
	13	Preservation of Manuscripts	3
	14	Manuscript Depositories	6
	15	Edition of Manuscripts	6

Module	Unit	Content	Hours
V	16	शब्दरूपाणां कण्ठस्थीकरणम्।	
	17	धातुरूपाणां कण्ठस्थीकरणम्।	
	18	अव्ययानां वाक्येषु प्रयोगपरिचयः।	

ERT**Elements of Research Methodology in Sanskrit,
Dr Keshab Chandra Dash**

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

REFERENCES

1. An Introduction to Indological Research Methodology,
Srimannarayana Murti.
2. The fundamentals of Manuscriptology,
Dr. P. Visalakshi, Dravidian Linguistic Association, St.Xavier's College,
Trivandrum, 2003
3. Manuscriptology
Dr. K. Maheswaran Nair.
Swantham Books, Tvm.

E Resources

- <http://www.sanskrit.nic.in/DigitalBook/N/Vaiseshikasutra.pdf>
<http://www.srimatham.com/uploads/5/5/4/9/5549439/nyayaphilosophy.pdf>
<http://www.iep.utm.edu/nyaya/>
<http://shodhaganga.inflibnet.ac.in>
<http://sanskritbooks.org> 3. <http://www.learnsanskrit.org/tools/sanscripts>

Course Outcomes

No.	Upon completion of the course the graduate will be able to	Cognitive Level	PSO addressed
CO - 1	Understand the fundamentals of research.	R, U, A	
CO - 2	Understand the basics of documentation Create Research articles using the techniques of research	R, U, A	
CO - 3	Understand the techniques of the presentation of a research report. Understand method of conservation and preservation of Manuscripts	U, A	
CO - 4	Apply the techniques of syllogism in presentation of a thesis. Understand the cataloging of Manuscripts	R, U, A	
CO - 5	Understand the elements of research methodology in Sanskrit. Evaluate the relevance of Manuscriptology in modern education system	R, U, A	

R- Remember, U- Understand, Ap- Apply, An- Analyse, E- Evaluate, C- Create

Lecture: Tutorial: Practical

No.	CO	PO/PSO	Cognitive Level	Knowledge Category	Lecture (L) / Tutorial (T)	Practical (P)
1	CO - 1	PSO1	F	F, C	L	-
2	CO - 2	PSO2	C	F, C	L	-
3	CO - 3	PSO2	C	F, C	L	-
4	CO - 4	PSO2	P	F, P	L	-
5	CO - 5	PSO3	P	M	T	P

F- Factual, C- Conceptual, P- Procedural, M- Metacognitive

Mapping of COs with PSOs and POs:

NO	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5	PSO 6	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1														
CO 2														
CO 3														
CO 4														
CO 5														

Assessment Types:

Continuous Comprehensive / Formative Assessment - (30 Marks)

- Class Test - (20 marks)
- Quiz, Discussion, Assignment (5 marks)
- Recitation of the verse and by heart the Topic (5 Marks)

End Semester (Written) Examination (70 Marks)

Mapping of COs to Assessment Methods:

No.	Internal Exam	Assignment	Project Evaluation	End Semester Examinations
CO 1	✓			✓
CO 2	✓	✓		✓
CO 3	✓	✓		✓
CO 4	✓	✓		✓
CO 5		✓		

Correlation Levels:

Level	Correlation
-	Nil
1	Slightly / Low
2	Moderate / Medium
3.	Substantial/High

Discipline	SANSKRIT SPECIAL NYAYA
Course Code	UK8RESSNY401
Course Title	RESESARCH PROJECT
Type of Course	RESEARCH
Semester	VIII

