



UNIVERSITY OF KERALA

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

SYLLABUS

SANSKRIT SPECIAL NYAYA

2024



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 (subjects).

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.

I take this opportunity to express my sincere thanks to all those who were a part of this syllabus of FYUGP in Sanskrit Special Vyakarana under University of Kerala especially the team members of Board of Studies for their vigorous support. I also grateful to all the faculty members who were participated in the syllabus workshop on FYUGP organized by University of Kerala.

Thiruvananthapuram

Dr. BINDHYA K.S

20/04/2024

Chairperson, BOS Sanskrit (Pass)



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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.



B.A. (FYUGP) Degree Programme in Sanskrit Special Nyaya
2024 Admission onwards

Programme Outcomes (POs)

No.	Programme Outcomes (POs)
PO - 1	Critical thinking <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	Complex problem-solving <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	Creativity <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	Communication skills <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	Leadership qualities <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	Learning 'how to learn' skills <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	Digital and technological skills <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	Value inculcation <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



B.A. (FYUGP) Degree Programme in Sanskrit Special Nyaya
2024 Admission onwards

Programme Specific Outcomes (PSO)

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



**B.A. (FYUGP) Degree Programme in Sanskrit Special Nyaya
2024 Admission onwards
COURSE STRUCTURE**

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – I	DSC - 1	100 - 199	UK1DSCSNY100	A 1 – Sanskrit - Nature and Structure	4	4 + 1
	DSC - 2		UK1DSCSNY101	B 1 – Introduction to Nyaya Vaiseshika System of Indian Philosophy	4	4
	DSC - 3		UK1DSCSNY102	C 1 – Development of Indian Logic Through Ages	4	4
	MDC - 1		UK1MDCSNY100	Introduction to Indian Knowledge Systems	3	4
	AEC - 1		UK1AEC100	English	3	4
	AEC - 2		UK1AEC101	Additional Language	3	4
	Total					21

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – II	DSC – 4	100 - 199	UK2DSCSNY100	A 2 – Primer of Nyaya Vaiseshika	4	4 + 1
	DSC – 5		UK2DSCSNY101	B 2 – Methodology of Nyaya	4	4
	DSC - 6		UK2DSCSNY102	C 2 – Essentials of Nyaya Vaiseshika	4	4
	MDC - 2		UK2MDCSNY100	Indian Epistemology	3	4
	AEC – 3		UK2AEC100	English	3	4
	AEC - 4		UK2AEC101	Additional Language	3	4
	Total					21



Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – III	DSC – 7	200 – 299	UK3DSCSNY200	A3 – Conceptualisation of Vaisesika Categories	4	4 + 1
	DSC – 8		UK3DSCSNY201	B3 – Navya Nyaya Terminology	4	4
	DSC – 9		UK3DSCSNY202	C3 – Influence of Nyaya in Sanskrit Literature	4	4
	DSE – 1		UK3DSESNY200	Nyaya Tradition in Kerala	4	4
	MDC – 3		UK3MDCSNY200	Psychological Aspects in Nyaya Vaisesika	3	4
	VAC – 1		UK3VACSNY200	Ethics in Nyaya Vaisesika Philosophy	3	4
	Total					22

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – IV	DSC – 10	200 – 299	UK4DSCSNY200	A 4 – Nyaya Categories	4	4 + 1
	DSC – 11		UK4DSCSNY202	A 5 – Vaisesika Categories	4	4
	DSE – 2		UK4DSESNY200	C 3 – Theory of Verbal Knowledge	4	4
	SEC – 1		UK4SECSNY200	Nyaya Applied in Computational Linguistics	3	4
	VAC – 2		UK4VACSNY200	Environmental Awareness in Nyaya and Ayurveda	3	4
	VAC – 3		UK4VACSNY200	Mind in Nyaya Ayurveda and Yoga	3	4
	INT - 1		UK4INTSNY200	Summer Internship
Total					21	25



Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – V	DSC – 12	300 – 399	UK5DSCSNY300	A 6 – Sutra Study of Vaisesika	4	4 + 1
	DSC – 13		UK5DSCSNY301	A 7 – Vaisesika Epistemology	4	4
	DSC – 14		UK5DSCSNY302	A 8 – Definition and Discussion of Vaisesika Categories	4	4
	DSE – 3		UK5DSESNY300	Indian Logic and Western Logic	4	4
	DSE – 4		UK5DSESNY301	Facets of Nyaya Vaisesika in Ayurveda	4	4
	SEC – 2		UK5SECSNY300	Language Techniques of Navya Nyaya	3	4
	Total					23

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – VI	DSC – 15	300 – 399	UK6DSCSNY300	A 9 – Inference in Nyaya System	4	4 + 1
	DSC – 16		UK6DSCSNY301	A 10 – Nyaya Concepts of Verbal Cognition	4	4
	DSC – 17		UK6DSCSNY302	A 11 – Analysis of Pramanas in Nyaya Sutra	4	4
	DSE – 5		UK6DSESNY300	Indian Syllogism	4	4
	DSE – 6		UK6DSESNY301	Fallacies of Inference	4	4
	SEC – 3		UK6SECSNY300	Training on Techniques of Verbal Knowledge	3	4
	Total					23
Exit with B.A. Degree in Sanskrit major with B or B & C					133	150



Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – VII	DSC – 18	400 – 499	UK7DSCSNY400	A 12 – Definition of Vyapti	4	4 + 1
	DSC – 19		UK7DSCSNY401	A 13 – Nyaya Ontology	4	4
	DSC – 20		UK7DSCSNY402	B/C – Syllogism in Nyaya	4	4
	DSC – 21		UK7DSCSNY403	B/C – Argumentation in Nyaya	4	4
	DSC – 22		UK7DSCSNY404	B/C – Nyaya Theory of Verbal Knowledge - Abhedanvaya	4	4
	DSE – 7		UK7DSESNY400	Concept of Liberation in Indian Philosophical Systems	4	4
Total					24	25

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
Semester – VIII	DSC – 23	400 – 499	UK8DSCSNY400	A 14 – Nyaya Theory of Knowledge	4	4 + 1
	DSC – 24		UK8DSCSNY401	A 15 – Manuscriptology and Research Methodology	4	4 + 1
	Research		UK8RESSNY400	Mandatory research project for U G Honours with Research	12	15
Total					24	25
					177	200

DSC – A - Discipline Specific Core Course (Major)

DSC – B&C - Discipline Specific Core Course (Minor)

DSE – Discipline Specific Elective Course

MDC – Multidisciplinary Course

AEC – Ability Enhancement (English)

AEC – Ability Enhancement (Other Languages)

SEC – Skill Enhancement Course VAC - Value Addition Course



Courses for University Basket

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
I	DSC – 4	100 – 199	UK1DSCSNY104	Main Tenets of Nyaya Vaisesika	4	4
II	DSC – 7	100 – 199	UK2DSCSNY107	Indian Traditions of Logic	4	4
II	DSC – 8	100 – 199	UK2DSCSNY108	Physical and Meta-physical Elements of Nyaya Vaisesika	4	4
III	DSC – 10	200 – 299	UK3DSCSNY204	Scriptural Maxims in Nyaya Texts	4	4
IV	DSC – 12	300 – 399	UK4DSCSNY206	Nyaya Theory of Body Mind and Soul	4	4
V	DSC – 15	300 – 399	UK5DSCSNY304	Nyaya and Indian Jurisprudence	4	4

ELECTIVE STREAM*

Sem.	Course	Level	Course Code	Name of the Course	Credit	Hours per Week
III	DSE – 1	200 – 299	UK3DSESNY201	Nyaya Tradition in Kerala	4	4
V	DSE – 3	300 – 399	UK5DSESNY303	Indian Logic and Western Logic	4	4
II	DSE – 5	300 – 399	UK6DSESNY305	Indian Syllogism	4	4
III	DSE – 7	400 – 499	UK7DSESNY401	Concept of Liberation in Indian Philosophical Systems	4	4

*Specialization may be given if the student completes these four courses in this stream



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	1	माहेश्वरसूत्राणि। Nouns and their declensions - बालः, लता।	1
	2	Nouns and their declensions - वनम्, गुरुः, कविः।	1
	3	Nouns and their declensions - नदी, पितृ, मातृ।	1

Module	Unit	Content	Hours
II	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	8	संख्याशब्दाः - एकादि दशान्तानां त्रिषु लिङ्गेषु विभक्त्यन्तरूपाणि। एकादि शतान्तानां संख्याशब्दानां वाचिप्रयोगः।	3
	9	Root and its Conjugations - भू धातोः आद्यपञ्चलकाराः।	3
	10	Root and its Conjugations - भू धातोः षष्ठात् प्रभृतिपञ्चलकाराः।	3
	11	Root and its Conjugations - एध् धातोः आद्यपञ्चलकाराः।	3

Module	Unit	Content	Hours
IV	12	Root and its Conjugations - एध् धातोः षष्ठात् प्रभृतिपञ्चलकाराः।	3
	13	प्रश्नवाचकशब्दाः - कुत्र, कति, कदा, कुतः, कथं, किमर्थं, वा। उपसर्गाः - उपसर्गेण धात्वर्थो बलादन्यत्र नीयते। प्रहाराहारसंहारनीहारपरिहारवत्।।	3
	14	अव्ययम् - सदृशं त्रिषुलिङ्गेषु सर्वासु च विभक्तिषु। वचनेषु च सर्वेषु यन्न व्येति तदव्ययम्।। अपि, यदा - तदा, यदि - तर्हि, यथा - तथा, ।	3
	15	सह, अन्तरा, अतः, अत्र, विना, नाना, पृथक्।	2

Module	Unit	Content	Hours
V	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.org

www.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 भू 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	1	Philosophy and Philosophers	1
	2	The Vedas	1
	3	The search for Supreme Deity, Brahman and its Various Meanings	1

Module	Unit	Content	Hours
II	4	Growth of Philosophical Ideas	1
	5	Dates of Philosophical Sutras	1
	6	Common Philosophical Ideas	1
	7	Vedanta or Uttara Mimamsa	1

Module	Unit	Content	Hours
III	8	Vedanta Sutras, The Phenomenal reality of the world	3
	9	Purva Mimamsa	3
	10	Samkhya Philosophy	3
	11	The True meaning of Samkhya, The Atheism of Kapila	3



Module	Unit	Content	Hours
IV			
	12	Meaning of the word Yoga, The four books of Yoga sutras	2
	13	True Yoga and Kaivalya	3
	14	Nyaya Philosophy	6
	15	Vaisesika Philosophy	6

Module	Unit	Content	Hours
V	Practices		
	16		
	17		
	18		

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, Calcutta. 1992.
2. History of Indian Logic,
Dr. Satish Chandra Vidyabhusan, MLBD, Varanasi
3. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
4. The History and Bibliography of Nyaya Vaisesika Litt.
Gopinath Kaviraj, Sampooranand Sanskrit University, Varanasi. 1982
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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 Vaisesika Systems of Philosophy and textual traditions of Nyaya – Vaisesika 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	1	The Early Literature of India – Various names for Anvikshiki in its Logical Aspect	1
	2	Materialism, Carvaka, Sulabha, Medhatithi Gautama	1
	3	A council of Debate – Tantra Yukti, Methode of Debate	1

Module	Unit	Content	Hours
II	4	Reception accorded to Anvikshiki	1
	5	Origin of The name Nyaya, Early Teachers of Nyaya Sastra	1
	6	Subjects of the Nyaya sutra, The arrangement of Categories in the Nyaya Sutra	1
	7	The Process of Treatment of the Categories	1

Module	Unit	Content	Hours
III	8	The Categories – their Enunciation and defenition	3
	9	The means of Right Knowledge, The Objects of Right Knowledge	3
	10	The varieties of Analogue, Verieties of the points of the Debate, Categories – their Examination	3
	11	Nature of Commentaries, Other commentaries of Nyaya sutra	3



Module	Unit	Content	Hours
IV			
	12	A comparative Estimate of the Anvikshiki and the Nyaya	2
	13	The Nyaya included in Saddarsanas	3
	14	The Nyaya supports the Veda	6
	15	The Popularity of Nyaya established	6

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

ERT

History of Indian Logic

Dr. Satish Chandra Vidyabhushan,

MLBD, 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, Sampurnanand Sanskrit University, Varanasi. 1982
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ഡോ. എൻ. വി. പി. ഉണിത്തിരി
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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 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	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	1	The Vedas and the Upanishads	1
	2	Bhagavt Gita	1
	3	Materialism	1

Module	Unit	Content	Hours
II	4	Jainism	1
	5	Early Buddhism	1
	6	Sankhya	1
	7	Yoga	1

Module	Unit	Content	Hours
III	8	Vaisesika	3
	9	Origin and Development of Vaisesika Philosophy	6
	10	Nyaya	3
	11	Origin and Development of Nyaya Philosophy	6

Module	Unit	Content	Hours
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IV	12	Purva Mimamsa	2
	13	Pre Sankara Vedanta	3
	14	Post Sankara Vedanta	3
	15	Other Schools of Vedanta	3

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT

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
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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	Understand Jainism Buddhism.	U, A	
CO - 4	Understand materialism.	R, U, A	
CO - 5	Get acquainted with Samkhya, Yoga, Mimamsa and Vedanta	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
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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 Vaisesika				
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. General awareness on Ancient India.				
Course Summary	1. Indian Knowledge System. 2. Various systems of Indian Philosophies. 3. Familiar with Nyaya Vaisesika treatise - Tarkasamgraha				

Detailed Syllabus:

Module	Unit	Content	Hours
I	1	मङ्गलाचरणम्, अनुबन्धचतुष्टयम्, सप्तपदार्थाः।	1
	2	त्रिविधशास्त्रप्रवृत्तिः, लक्षणनिरूपणम्, लक्षणदोषः।	1
	3	पदार्थनिरूपणम्, द्रव्यनिरूपणम्।	1

Module	Unit	Content	Hours
II	4	गुणनिरूपणम्, कारणत्रैविध्यम्।	1
	5	प्रत्यक्षम्, सन्निकर्षाः।	1
	6	अनुमानम्, व्याप्तिः, स्वार्थानुमानम्।	1
	7	परार्थानुमानम्।	1

Module	Unit	Content	Hours
III	8	लिङ्गम्, हेत्वाभासाः।	3
	9	उपमानम्।	3
	10	शब्दप्रमाणम्।	3
	11	अयथार्थानुभवः।	3

Module	Unit	Content	Hours
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IV	12	स्मृतिः, सुखम्, दुःखम्।	2
	13	इच्छा, द्वेषः, प्रयत्नः, धर्मः।	3
	14	विशेषगुणाः।	6
	15	संस्कारस्त्रैविध्यम्।	6

Module	Unit	Content	Hours
V			
	16		
	17		
	18		

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
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5. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency, Calcutta. 1992.
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പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
സുകൃതീന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം. 2014
8. ഭാരതീയതർക്കശാസ്ത്രം
പ്രൊഫ. ഈ.ഐ.വാരീയർ
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1974
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ഡോ. ടി. ആര്യാദേവി. പൂർണ്ണം. തൃശ്ശൂർ.2005

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- <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	1	पदार्थनिरूपणम्।	1
	2	द्रव्यनिरूपणम्।	1
	3	द्रव्योत्पत्तिप्रक्रिया।	1

Module	Unit	Content	Hours
II	4	आत्मा, मनः।	1
	5	द्रव्यन्शप्रक्रिया।	1
	6	गुणाः।	1
	7	विशेषगुणाः।	1

Module	Unit	Content	Hours
III	8	नित्यगुणाः। गुणोत्पत्तिप्रक्रिया।	3
	9	संयोगः।	3
	10	बुद्धिज्ञानम्।	3
	11	प्रमा चतुर्विधम्।	3

Module	Unit	Content	Hours
IV			



	12	प्रत्यक्षम्, निर्विकल्पकं सविकल्पकम्, अलौकिकसन्निकर्षः, परतःप्रामाण्यम्।	2
	13	अनुमानम् – स्वार्थं परार्थम्, केवलान्वयि, केवलव्यतिरेकि, अन्वयव्यतिरेकि उपाधिः,	3
	14	हेत्वाभासाः, उपमानम्।	6
	15	शब्दः, पदं चतुर्विधम्, लक्षणा, शाब्दबोधप्रक्रिया।	6

Module	Unit	Content	Hours
V			
	16		
	17		
	18		

ERT

Tarkamrta Jagadisa,

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

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4. Tarkasangrahadipika-vivarthanam (Malayalam), Dr. T. Aryadevi,
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സുകൃതീന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം. 2014

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 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 Vaisesika				
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 3. The Text Tarkasara				

Detailed Syllabus:

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

Module	Unit	Content	Hours
II	4	कार्यकारणभावः, कारणभेदाः, कारणत्वनिर्णयः।	1
	5	बुद्धिभेदाः, प्रत्यक्षम्, इन्द्रियार्थसन्निकर्षः।	1
	6	अनुमितिः, अनुमितिभेदाः।	1
	7	हेतुभेदाः, पक्षसपक्षविपक्षाः।	1

Module	Unit	Content	Hours
III	8	हेत्वाभासाः।	3
	9	उपमितिः।	3
	10	शाब्दबोधः।	3
	11	शब्दसहकारीणि।	3



Module	Unit	Content	Hours
IV	12	ബോധരീതി:, പ്രമാമ്രമസംശയാ:, ദ്രവ്യഭേദാ:।	2
	13	ഗുണഭേദാ:, വിശേഷപദാർത്ഥാ:।	3
	14	സംകേതവിവൃതി:।	6
	15	നിർവ്വചനസരണി:।	6

Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT

Tarkasara

Ananthanarayana Sastri

The Mangalodayam Co., Ltd, Trisur. 1916

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8. തർക്കസംഗ്രഹം (മലയാളം വ്യാഖ്യാനം) പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ സുകൃതിന്ദ്ര ഓറിയന്റൽ റിസർച്ച് ഇൻസ്റ്റിറ്റ്യൂട്ട്, തമ്മനം.2014

E Resources

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



<http://www.srimatham.com/uploads/3/5/4/9/3549439/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 Vaisesika 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	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			
	1	मङ्गलाचरणम्, अनुबन्धचतुष्टयम्, षोडशपदार्थाः।	1
	2	त्रिविधशास्त्रप्रवृत्तिः, लक्षणनिरूपणम्, लक्षणदोषः।	1
	3	प्रमाणलक्षणम्, कारणत्रैविध्यम्, प्रमाणोपसंहारः।	1

Module	Unit	Content	Hours
II			
	4	अनुमानप्रमाणनिरूपणम्, व्याप्तिनिरूपणम्, अनुमानप्रक्रिया।	1
	5	पञ्चावयवाः, हेतुः, पञ्चरूपापन्नता, हेत्वाभासाः।	1
	6	उपमानस्वरूपः, उपमानप्रक्रिया, उपमानविषये वैविध्यम्।	1
	7	वाक्यनिरूपणं, पदार्थज्ञानप्रक्रिया, शब्दप्रामाण्यविचारः।	1

Module	Unit	Content	Hours
III			
	8	अन्विताभिधानवादः, अभिहितान्यवादः।	3
	9	प्रमाणचतुष्टयोपसंहारः।	3
	10	अर्थआपत्तिप्रमाणविचारः, अर्थापत्तिशब्दार्थः।	3
	11	अर्थापत्तिपृथक्प्रमाणखण्डनम्।	3



Module	Unit	Content	Hours
IV			
	12	अभावप्रमाणस्वरूपः, इन्द्रियग्राह्यत्वविचारः।	2
	13	अभावैन्द्रियसम्बन्धविचारः, अभावपृथक्त्वखण्डनम्।	3
	14	प्रामाण्यशब्दार्थः। प्रामाण्यविषयकमतभेदः।	6
	15	प्रामाण्यवादः, स्वततस्त्वपरतस्त्वविचारः।	6

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

ERT

Tarkabhasha

Kesavamisra

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

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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
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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 Vaisesika 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 Vaisesika 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 Pratyakshakhandā)

Annambhatta

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

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- 12.ഭാരതീയതർക്കശാസ്ത്രം
പ്രൊഫ. ഈ.ഐ.വാരീയർ
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1974
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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.

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<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.

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2. Origin and Development of Vaisesika System.
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<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

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Dr. Satish Chandra Vidyabhusan,
MLBD, New Delhi.
2. Sanskrit Tradition of Tripunithura
Dr. C.M. Nilakandhan,
Centre for Heritage Studies , Hill Palace, Tripunithura
3. പ്രാചീനഭാരതീയദർശനം
ഡോ. എൻ. വി. പി. ഉണിത്തിരി
ചിന്ത പബ്ലിഷേഴ്സ്, തിരുവനന്തപുരം.1993
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5. ഭാരതീയ ചിന്ത
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നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986

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- <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.Ramakrishna Rao & Anand C. Paranjpe

2. The Sacred Books of the Hindus - Nyaya Sutras of Gautama (Selected)

Ed. Major B.D.Dasu

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T.Narayana Misra
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കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013



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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 Janism	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

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Dr. Satish Chandra Vidyabhusan,
MLBD, New Delhi.
2. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency,
Calcutta. 1992.
3. Ethics in History of Indian Philosophy (IGNOU)
4. Origin and Development of Vaisesika System.
Ananthlal Thekkur, 2008.
5. Prasastapadabhashya of Prasastapada
Chaukhamba Sanskrit Sereies Office, Varanasi. 1986.
6. Vaisesika Darsanam of Kanada with Hindi Commentary 'Prakasa' by
T.Narayana Misra
Chaukhamba Sanskrit Sereies Office, Varanasi. 1986.
7. Vaisesika Darsana with Upaskara, Vivritti and Bhashya
Ed. Mahadeva Gangadhara Bakre.
Vyasa Prakasan. Varanasi. 1913.
8. 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
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M.M. Phanibhushana Tarkavagisa
Chaowkhamba Vodyabhavan, Varanasi. 1968
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നാരായണഗുരുകുലം. വർക്കല.1976
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ഡോ. ടി. ആര്യാദേവി.
പുക്കുന്നം, തൃശ്ശൂർ.2005



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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.
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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
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Chinmaya International Foundation Sodha Sansthan, Veliyanadu,
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Viswanatha Dhitala, Dakshinamurthi Madh, Varanasi, 2011.
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With Dipika, Nyayabodhini, Siddanata Chandrodaya, Padakritya,
Pratibimba, Laghubodhini, Nirukthi, Vakyavritti, Viral and Jyotsna
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പ്രൊഫ. പാണാവള്ളി രാധാകൃഷ്ണൻ
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12. ഭാരതീയതർക്കശാസ്ത്രം
പ്രൊഫ. ഈ.ഐ.വാരിയർ
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1974
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കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 1987
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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.

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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/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	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

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3. The History and Bibliography of Nyaya Vaisesika Litt.
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4. പ്രാചീനഭാരതീയദർശനം
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സി.വി.വാസുദേവഭട്ടതിരി.
നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം. 1986
6. ഭാരതീയ ചിന്ത
ദാമോദരൻ. കെ.
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<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..

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3. Padartha Vijnana by Dr. K.V.L.Narasimhacharyalu, Choukhamba, Varanasi.
4. Muktavali of Viswanatha, Lokamani Dahal,Choukhamba SSO, Varanasi.1999
5. Muktavali with Dinakari and Ramarudri, Anantha Sastri, 1916.
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7. കേരള ഗൌതമീയം
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ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല.2017
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ഡോ. ടി. ആര്യാദേവി.
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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.

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Ed. Mahadeva Gangadhara Bakre.
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വേദരത്നം ഭാഷ്യസഹിതം
വാണപ്രസ്തി രാജ്യ പൂത്താർ
കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013.
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7. किरणावलीरहस्यम्।
मधुरानाथः। सम्पादकः – श्रीगौरीनाथशास्त्रि।
सम्पूर्णानन्द संस्कृत विश्वविद्यालयः।
वारणासि।



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Ed. Prof. AnanthlalThakur, Pb. Director, Mithila Institute,
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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,
Calcutta, 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	Vaisheshika 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 Vaisheshika theories of Prathyaksha. The Vaisheshika 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

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4. A Critical Survey of Indian Philosophy
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5. Origin and Development of Vaisesika System, Ananthlal Thekkur, 2008.
6. Outlines of Indian Philosophy, Jadunath Sinha, New Central Book Agency,
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Ed. Mahadeva Gangadhara Bakre.
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12. The Vaiseshikadarsana of Kanada with an Anonymous Commentary
Ed. Prof. AnanthlalThakur, Pb. Director, Mithila Institute,
Darbanga.1976
13. വൈശേഷിക ദർശനം
വേദരശ്മി ഭാഷ്യസഹിതം
വാണപ്രസ്തി രാജു പൂഞ്ഞാർ
കുരുക്ഷേത്ര പ്രകാശൻ, കൊച്ചി.2013.
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देशिकतिरुमलताताचार्यः।
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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
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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 (Pratyakshakhandha only)

Chaukhamba Sanskrit Series Office,

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चौखम्बा सुरभारती प्रकाशन् वाराणसि

11. न्यायसिद्धान्तमुक्तावली प्रश्नोत्तरी।

विश्वनाथ शास्त्रि प्रभाकरा मोती लाल बनारसी दास् नयी दिल्ली।

12. തർക്കശാസ്ത്രം

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ഡോ. ടി. ആര്യാദേവി

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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)
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					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		

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1. Indian logic A Reader

Jonardon Ganeri

Curzon Press, Richmond.

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Con Chapman

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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 Nyayavaiseshika	1
	5	Definition of Padartha in Ayurveda	1
	6	Classification of Padartha in Nyayavaiseshika	1
	7	Classification of Padartha in Ayurveda	1

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

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

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

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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



	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

ERT



Navyanyayabhashapradipa
Sri Mahesh Chandra Nyayaratna

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

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D.C.Guha
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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

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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
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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 Vaiseshika				
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 Vaiseshika Philosophy	1

Module	Unit	Content	Hours
II	4	Nyaya Vaiseshika 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
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Module	Unit	Content	Hours
V	16		
	17		
	18		

ERT

Nyayasiddhantamuktavali (Anumanakhanda)

Chaukhamba Sanskrit Series Office,
Varanasi. 2005

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3. The Bhasa Pariccheda with Siddhanta-Muktavali- Translation
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4. Muktvavali with Dinakari and Ramarudri, Anantha Sastri, 1916.
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കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
9. മുക്താവലീസാരം
ഡോ. ടി. ആര്യാദേവി
ശ്രീ.ശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല. കാലടി. 2020

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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
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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



		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 Asathi	2
	13	Detailed study about Pada-Adhyahara	3
	14	Detailed Study of Yogyatha	6
	15	Discussion on Ayogyatha-Nischayabhava as Caouse of Sabdabodha.	6

Module	Unit	Content	Hours
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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.

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Sri Krishnavallabhacharya,
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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.
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പഞ്ചാംഗം പുസ്തകശാല, കുന്തകുളം, തൃശ്ശൂർ, 1973
12. കേരള ഗൌതമീയം
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കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
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ഡോ.എൻ.വി.പി.ഉണ്ണിതിരി
കേരള ഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്, തിരുവനന്തപുരം. 2009
14. മുക്താവലിസാരം
ഡോ.ടി.ആര്യാദേവി, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവകലാശാല. 2017

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- <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

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4. A Critical Study of Some Problems of Logic and Metaphysics, Satish Chandra Chatterji, Motilal Banarasidass, Delhi 2017
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6. A History of Indian Philosophy Chapter VIII, Vol 1 Surendranath Dasgupta, Motilal Banarasidass, 1975.
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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

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2. Narain's Western Philosophy
Lakshmi Narain Agarwal. New Delhi.
3. Western Philosophy
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Revised by Ledger Wood, Central Publishing House, Allahabad, 1985
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നാഷണൽ ബുക്ക് സ്റ്റാൾ, കോട്ടയം.1962
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10. ഗ്രീക്ക് ചിന്തകർ
മുനി നാരായണപ്രസാദ്, നാരായണഗുരുകുലം, വർക്കല.1987

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<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.

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दीधिति-व्याप्तिपञ्चकरहस्य-दीधितिविवृति-माधुरीविवृति-जागदीशीविवृति-मनोरमाख्यया
टीकया सहित मास्टर खेलाडीलाल संकचा प्रसाद, संस्कृत पुस्तकालय वाराणसि।1988.
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4. Mukthali with Dinakari and Ramarudri, Anantha Sastri, 1916.
5. Nyayadarsanam, Dr.T Aryadevi, Kanippayyur Sankaran Nampoothirippad Smaraka Grandhasala, Kanippayyur 2014.
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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
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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.

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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.

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1. व्याप्ति पञ्चकम्।
दीधिति-व्याप्तिपञ्चकरहस्य-दीधितिविवृति-माधुरीविवृति-जागदीशीविवृति-मनोरमाख्यया
टीकया सहित मास्टर् 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.
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<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 Vaiseshika				
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
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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

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4. A Critical Study of Some Problems of Logic and Metaphysics, Satish Chandra Chatterji, Motilal Banarasidass, Delhi 2017
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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		✓ केमणि द्यज्यते प्रज्ञा	
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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 Vaiseshika 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

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<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
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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		✓ केर्मणि द्यज्यते प्रज्ञा	
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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.

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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
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7. न्यायदर्शनविमर्शः।
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संस्कृत बुक् डिपे (प्रा.) लि.

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- <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
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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
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ERT

Vyutpathivada

Gadadhara Bhattacharya.

Chaukhamba Sanskrit Series Office, Varanasi. 2005.

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ഡോ. എൻ. വി. പി. ഉണ്ണിതിരി

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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	एकदण्डिवेदान्तिमतसिद्धमुक्तिः।	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। नवीनन्यायिकमतमुक्तितत्वम्।
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Muktivada

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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

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15. ഭാരതീയ ദർശനങ്ങൾ
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16. ഭാരതീയ ചിന്ത
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- <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।	



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<http://www.iep.utm.edu/nyaya/>
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<http://sanskritbooks.org> 3. <http://www.learn Sanskrit.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

