

Indian Knowledge System (IKS)-Humanities and Social Sciences-Syllabus

Week/Module	Topics
Week 0	<ul style="list-style-type: none"> • Demo Video • Welcome to the course • Course Schedule • Grading Policy • Exam Details • FAQ
Week 1:	<p>Indian Knowledge System – An Introduction:</p> <ol style="list-style-type: none"> 1. What is IKS? 2. Why do we need IKS? 3. Organization of IKS 4. Historicity of IKS 5. Some salient aspects of IKS
Week 2:	<p>The Vedic Corpus:</p> <ol style="list-style-type: none"> 1. Introduction to Vedas 2. A synopsis of the four Vedas 3. Sub-classification of Vedas 4. Messages in Vedas 5. Introduction to Vedāṅgas 6. Prologue on Śikṣā and Vyākaraṇa 7. Basics of Nirukta and Chandas 8. Introduction to Kalpa and Jyotiṣa 9. Vedic Life: A Distinctive Features
Week 3:	<p>Philosophical Systems:</p> <ol style="list-style-type: none"> 1. An introduction to philosophical systems 2. Development of philosophy 3. Unique features of philosophy 4. Sāṅkhya approach of philosophy 5. Introduction to Yoga 6. Tenet of Nyāya philosophy

	<ul style="list-style-type: none"> 7. Principles of Vaiśeṣika 8. Doctrine of Pūrva-Mīmāṃsā Darśana 9. Thesis of Vedānta and synopsis of Advaita 10. Philosophy of Viśiṣṭādvaita 11. Ideology of Dvaita 12. Tenets of Jaina 13. Doctrine of Buddhism 14. Notions of Cārvāka
Week 4:	<p>Wisdom through the Ages:</p> <ul style="list-style-type: none"> 1. Gateways of ancestral wisdoms 2. Introduction to Purāṇa 3. The Purāṇic repository 4. Issues of interest in Purāṇas 5. Introduction to Itihāsas 6. Key messages in Itihāsas 7. Wisdom through Nīti-śāstras 8. Wisdom through Subhāṣita
Week 5:	<p>Knowledge Framework and classifications:</p> <ul style="list-style-type: none"> 1. Indian scheme of knowledge 2. The knowledge triangle 3. Prameya – A vaiśeṣikan approach to physical reality 4. Dravyas – the constituents of the physical reality 5. Attributes – the properties of substances and Action – the driver of conjunction and disjunction 6. Sāmānya, viśēṣa, samavāya 7. Pramāṇa – the means of valid knowledge 8. Saṃśaya – ambiguities in existing knowledge 9. Framework for establishing valid knowledge 10. Deductive or inductive logic framework 11. Potential fallacies in the reasoning process 12. Siddhānta: established tenets in a field of study
	Mid semester Examination
Week 6:	<p>Linguistics:</p> <ul style="list-style-type: none"> 1. Introduction to Linguistics 2. Aṣṭādhyāyī

	<ol style="list-style-type: none"> 3. Phonetics 4. Word generation 5. Computational aspects 6. Mnemonics 7. Recursive operations 8. Rule based operations 9. Sentence formation 10. Verbs and prefixes 11. Role of Sanskrit in natural language processing
Week 7:	<p>Number Systems and Units of Measurement:</p> <ol style="list-style-type: none"> 1. Number systems in India – Historical evidence 2. Salient aspects of Indian Mathematics 3. Bhūta-Saṃkhyā system 4. Kaṭapayādi system 5. Measurements for time, distance, and weight 6. Piṅgala and the Binary system
Week 8:	<p>Health Wellness and Psychology:</p> <ol style="list-style-type: none"> 1. Distinguish thought on Health and wellness in Indian system 2. Āyurveda: approach to health 3. Āyurveda: definition of health 4. Tri-doṣas 5. Role of agni in health 6. Sapta-dhātavaḥ: seven-tissues 7. Psychological aspects of health 8. Disease management elements 9. Dinacaryā: daily regimen for health & wellness 10. Importance of sleep 11. Food intake methods and drugs 12. Approach to lead a healthy life 13. Indian approach to psychology 14. Basic tenets of Indian psychology 15. The tri guṇa system & holistic picture of the individual 16. Prakṛti and its evolution and nature of individual 17. The Pañca-kōṣa framework

	18. Four states of Consciousness 19. Consciousness studies: An Indian approach
Week 9:	Town Planning and Architecture: 1. Perspective of Arthaśāstra on town planning 2. Vāstu-śāstra – The science of architecture 3. Eight limbs of Vāstu 4. Town planning 5. Temples in India: Marvellous stone architecture for eternity 6. Temple architecture in India 7. Iconography
Week 10:	Governance and Public Administration: 1. Introduction to raja dharma 2. Arthaśāstra: a historical perspective 3. Elements of a kauṭilyan state 4. The king & the amātya 5. Janapada & durga 6. Treasury and the State Economy (Kośa) 7. Danda 8. Mitra 9. The Administrative Setup 10. Relevance of Arthaśāstra 11. Public Administration in Epics
	End – Term Assessment

Final Exam Details:

If you wish to obtain a certificate, you must register and take the proctored exam in person at one of the designated exam centres. The registration URL will be announced when the registration form is open. To obtain the certification, you need to fill out the online registration form and pay the exam fee. More details will be provided when the exam registration form is published, including any potential changes. For further information on the exam locations and the conditions associated with filling out the form, please refer to the form.

Grading Policy:

Assessment Type	Weightage
Mid-Term & End-Term	25%
Final Exam	75%

Certificate Eligibility:

- 40% marks and above in Mid Term & End Term
- 40% marks and above in the final proctored exam

Disclaimer: In order to be eligible for the certificate, you must register for enrolment and exams using the same email ID. If different email IDs are used, you will not be considered eligible for the certificate.