

GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Master of Business Administration

Level: PG

Course / Subject Code: MB01000021

Course / Subject Name : Indian Knowledge Systems

w. e. f. Academic Year:	2024-25
Semester:	1
Category of the Course:	Core Course (CC)

Prerequisite:	Any Graduate
Rationale:	Indian Knowledge Systems (IKS) provides students a rich historical and cultural
	perspective and fostering a deeper understanding of traditional wisdom and its
	application in modern business practices. It enhances critical thinking by exploring
	diverse philosophical frameworks and ethical principles rooted in ancient knowledge.
	This subject emphasizes the importance of linguistic and logical skills, particularly in
	Sanskrit, which can be pivotal in advanced areas like natural language processing. After
	studying this subject students can develop holistic and innovative approaches to
	problem-solving and decision-making. Ultimately, it bridges the gap between ancient
	wisdom and contemporary management practices, enriching the overall educational
	experience.

Course Outcome:

After Completion of the Course, Student will able to:

No	Course Outcomes	RBT Level
01	Understanding the relevance and significance of ancient knowledge in contemporary times	Understand
02	Gain knowledge of the Vedic corpus and various Indian philosophical systems.	Understand
03	Explore foundational concepts of IKS, including linguistics and knowledge frameworks	Apply

*Revised Bloom's Taxonomy (RBT)

Teaching and Examination Scheme:

Teaching Scheme (in Hours)		Total Credits L+T+ (PR/2)	Assessment Pattern and Marks			Total		
			~	Theory		Tutorial / Practical		Marks
L	Т	PR	C	ESE (E)	PA / CA (M)	PA/CA (I)	ESE (V)	
2	0	0	2	50	30	20	0	100



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Course Content:

Unit No.	Content	No. of Hours	% of Weightage
1.	Indian Knowledge Systems : An Overview – Importance of Ancient Knowledge, Defining Indian Knowledge Systems, The IKS Corpus – A Classification Framework, Chaturdasha Vidyasthana, Historicity of IKS, Some unique aspects of IKS	13	50
	The Vedic Corpus – Introduction to Vedas and Vedangas, Indian Philosophical Systems – Samkhya, Yoga, Nyaya Vaishesika, Purva Mimansa and Vedanta. Non Vedic Philosophical Systems Introduction to Itihasa and Purana, Niti Shastras and Subhasitas		
2.	Foundational Concepts of IKS – Linguistics: Components of a language, Panini's work, Phonetics in Sanskrit, Logic for Sentence Construction, Role of Sanskrit in NLP Knowledge Framework and Classification: The Knowledge Triangle,	12	50
	Prameya, Pramana and Samsaya. Framework for establishing Valid Knowledge		
3	Practical: Students should be motivated to visit heritage places of their respective cities'/areas of residence. Group Discussions and Debates on topics related to IKS should be organized. Guest sessions on Purana, Vedas, Vedantas, etc. should be organized. Students should be practically taught different aasans of Yoga and Pranayam.	5	NIL
	Total	30	100

Suggested Specification Table with Marks (Theory):

Distribution of Theory Marks (in %)					
R Level	U Level	A Level	N Level	E Level	C Level
0	60%	40%	0	0	0

Where R: Remember; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create (as per Revised Bloom's Taxonomy)



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References/Suggested Learning Resources:

(a) Books:

Sr. No.	Author	Name of the Book	Publisher	Year of Publication
1	B Mahadevan, Vinayak Pavana, Vinayaka Rajat Bhat	Introduction to Indian Knowledge Systems: Concepts and Applications	PHI Learning	2022
2	Ashok R Garde	Canakya on Management	Jaico Publishing	2013
3	J Sai Deepak	India that is Bharat : Coloniality, Civilization, Constitution		

Note: Wherever the standard books are not available for the topic appropriate print and online resources, journals and books published by different authors may be prescribed.

CO- PO Mapping:

Semester 1	Indian Knowledge Systems (Course Code:)				
	POs				
Course Outcomes	PO1	PO2	PO3	PO4	PO5
C01	1	2	-	2	1
CO2	3	2	-	3	-
CO3	2	3	3	3	3

Legend: '3' for high, '2' for medium, '1' for low and '-' for no correlation of each CO with PO.

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w.e.f. 2024-25

http://syllabus.gtu.ac.in