

Lesson Plan

Name of Faculty : Mrs. Varsha Mehta, Assistant Professor CSE
Discipline : Computer Science and Engineering
Semester : 5th Sem (Data Science)
Subject : Essence of Indian Traditional Knowledge
Lesson Plan Duration : 15 Weeks

Week	Theory		Topic Covered Date and Remarks		
	Lecture Day	Topic (Including Assignment/Test)	Date	HOD	Director-Principal
1 st	1.	Definition of Indian Traditional Knowledge			
	2.	Forms and Sources of Traditional Knowledge			
	3.	Dissemination of Traditional Knowledge			
2 nd	4	Vedic Period: Vedas			
	5	Upanishads			
	6	Yoga Sutras of Patanjali			
3 rd	7	Post Vedic Period: Buddhism			
	8	Jainism			
	9	Indian Materialism: Bhartiya Darshan			
4 th	10	Indian Materialism: Bhartiya Darshan			
	11	Sufi and Bhakti movement			
	12	Sagun and Nigun Bhakti			
5 th	13	Sufism and Sufi Saints			
	14	Kabir			
	15	Dadu			
6 th	16	Soordas			
	17	Nanak			
	18	Guru Jambheshwar Ji Maharaj			
7 th		1st Minor Test			
8 th	19	Composite Culture of Indian Subcontinent			
	20	Jyotirao Phule			
	21	Savitri Bai Phule			
9 th	22	Vivekanand			
	23	18 th and 19 th Century Social Reform Movements			
	24	India's Cultural Heritage			
10 th	25	India's Contribution to the World of Knowledge			
	26	Ancient Indian Scientist Bauthayan			
	27	Charka			
11 th	28	Kaumarbhritya Jivan			
	29	Shushut			
	30	Aryabhata			
12 th	31	Varamihira			
	32	Brahamgupta			
	33	Nagarjuna			
13 th	34	Vagbhata			
	35	Astrology and Astronomy			
	36	Myths and Reality			
14 th		2nd Minor Test			
15 th	37	Revision and Problem Solving			
	38	Revision and Pobleom Solving			
	39	Revision and Problem Solving			