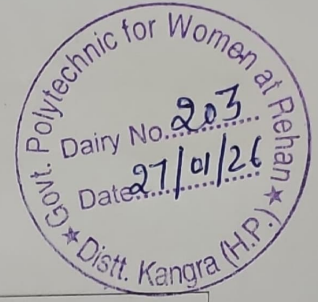


**Department of Architecture Assistantship
Govt. Polytechnic for Women Rehan
Distt. – Kangra (H.P.) - 176022**



LESSON PLAN

Program Name	Architecture Assistantship
Subject Name	Essence of Indian Knowledge and Tradition
Subject Code	AU202
Semester	4th
Subject Teacher Name	Reena Kumari

Evaluation Scheme

Sr. No.	Subject Name	Study scheme (Hrs/Week)		Marks in Evaluation Scheme					
				Internal Assessment			External Assessment		
		Th	DCS	Th	Pr	Total	Th	Pr	Total
1.	Essence of Indian Knowledge and Tradition	2		40	-	40	60	-	60
Reference Books		(i) Modern Physics and Vedant by Swami Jitatmanand Bharatiya, Vidya Bhavan (ii) The wave of Life by Fritz of Capra (iii) Himachal Pradesh History, Culture and Economy by Mian Goverdhan Singh and Dr. C.L. Gupta.							

Course Outcomes (COs)

CO – 1	To understand the students Identify the concept of Indian Knowledge System (IKS).
CO – 2	To Understand the need for and importance of protecting traditional knowledge..
CO – 3	The students are able to Compare the Indian traditional knowledge and modern science.
CO – 4	Aware of the general knowledge of Himachal Pradesh.

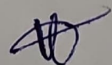
Teaching Plan

	Name of Topic	Proposed Date	Actual Date	Remarks
UNIT-1 Indian Knowledge System (IKS)	Introduction and Function of Indian Knowledge System (IKS).	29/01/2026		
	The Basic Structure of Indian Knowledge System (IKS) (only Introduction)	02/02/2026		
	The 4 Vedas, Namely (Rigveda), (Yajurveda), सामवेद (Samaveda), अथर्ववेद	05/02/2026		

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	The 4 UpVedas, namely (Ayurveda (healthcare)), (Dhanurveda (archery)), गंधर्ववेद	09/02/2026		
	The 6 Vedagangs, namely Shiksha (), Kalpa (), Vyakarana (), Chhandas (), Nirukta (), and Jyotisha (ज्योतिष).	12/02/2026		
	The 6 Vedagangs, namely Shiksha (), Kalpa (), Vyakarana (), Chhandas (), Nirukta (), and Jyotisha (ज्योतिष).	16/02/2026		
	Dharmashastra धर्मशास्त्र (Manusmriti मनुस्मृति, Yajnavalkya-smriti यज्ञवल्क्यस्मृति etc.).	19/02/2026		
	Darshan दर्शन (िथा).	23/02/2026		
	Nyaya (Logic िर्व शास्त्र) and Epistemology).	26/02/2026		
UNIT-II	Modern science:			
Modern science -	Introduction,	02/03/2025		
	Characteristics, importance and Example	05/03/2026		
	Difference between modern Science and Indian knowledge system	09/03/2026		
	Class Test 1	12/03/2026		
	Role of IKS in modern science	16/03/2026		
UNIT- III	Traditional knowledge:			
Traditional Knowledge -	Definition, nature, characteristics, scope and importance	19/03/2026		
	Indigenous Knowledge (IK): characteristics	23/03/2026		
	Traditional knowledge vis-a-vis Indigenous knowledge	30/03/2026		
	Traditional knowledge Vs western knowledge	02/04/2026		
	The need for protecting traditional knowledge.	06/04/2026		
	Class Test 2	09/04/2026		




UNIT- IV Yoga and Holistic Health care	Yoga: Meaning and Importance of Yoga	13/04/2026		
	Yoga and physical health, Yoga and psychological health, Yoga and intellectual health, Yoga and spiritual health, Yoga and social approach.	16/04/2026		
	Introduction to Ashtanga Yoga, Yogic Kriyas (Shat Karma)	20/04/2026		
	Pranayama and its types; Active lifestyle and stress management through Yoga	23/04/2026		
	Physical Fitness, Health and wellness: Meaning and Importance of Wellness,	27/04/2026		
	Components of Wellness, Health and physical Fitness.	30/04/2026		
	Traditional sports & Regional Games for promoting wellness:	04/05/2026		
	Leadership through Physical Activity and Sports; Introduction to First Aid.	07/05/2026		
	House Test	11/05/2026 To 14/05/2026		
	UNIT- V Himachal Pradesh: A Basic Information	History, Culture, Heritage/ Tradition, Customs & Manners,	18/05/2026	
Regional Knowledge, Geographical Features, Constitutional History		21/05/2026		
Tourism Place & Scope Festivals and Fairs		25/05/2026		

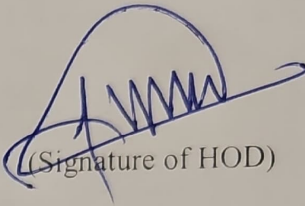
Assignments

Assignment No	Contents of Syllabus Covered	Proposed Date	Actual Date	Remarks
A-1	Indian Knowledge System & Modern Science	16/03/2026		
A-2	Traditional Knowledge, Yoga and Holistic Health Care,	07/05/2026		

House Test/Class Test

Name of test	Syllabus for Tests	Proposed Date	Actual Date	Remarks
Class Test -1	30% of the syllabus	As per HPTSB Academic Schedule		
Class Test -2	Next 30% of the syllabus			
House Test - 1	80% of the syllabus			


(Signature of Teacher)
Dr. Keena Kumari


(Signature of HOD)

Approved

Principal
Govt. Polytechnic for Women
Rehan Distt. Kangra (H.P.)