

IKS. Theory



HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, PATAN

Program Name : B. Sc. Chemistry

Semester : III

PROGRAM CODE : SCIUG102

COURSE CODE : SC23IKSCHE305

Type of course : Indian Knowledge System course IKS

Name of course : Basic concept of IKS

Total Mark : 50

Effective from June 2023 Under NEP 2020

Total Credits : 02	Teaching Hours per Week: 02	Theory	External 25 Marks
	Teaching hours per semester: 30		Internal 25 Marks

Course Objectives:

1. To understand importance IKS
2. To have knowledge of IKS.
3. To know about principle and application of IKS.

Course Outcome:

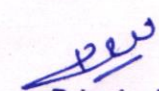
1. Students will gain a comprehensive knowledge of IKS.
2. To raise awareness among students about Indian culture .
3. Students will learn how to control and prevent pollution.

Unit	Topic	Credit	Hr
1	Indian Knowledge System Introduction to IKS, Importance of IKS, What is Santa Dharma and its core literature source, Vedas and Vedangas, Purans and its Itihas, classification of Santan dharma literature, Fourteen major divisions, Dharma Shastras and Smritis, oral and written scripts of IKS.	1	15
2	Religion and Dharma Distinction of religion and Dharma, spiritual and materialistic dimensions, Presentation of IKS in form of sutras, concept of yagna,	1	15


Principal
The H.S.N.B. Ltd. Science College
Himatnagar-383001, S.K.



	Indian philosophical system – Upanishdas, IKS and modern science, Applications of IKS of humanity.	
Books Recommended: 1. Mahadavan, Bhatt, Nagendra Pavana, Indian knowledge system : concepts and applications, (PHI Learning privatelimited, New Delhi, 2022). 2. Bhag Chand Chuhan, Indian knowledge system, Garuda Prakashan ltd, 2023.. 3. Vasant Shinde, Bhartiya Knowledge systems, ; Bhishma Prakashan, 2022. 4. Virander kumar Singh, Pranchin Bhartiya, Akshayavata Prakashan, 2016. Further Reading: Suggestive Digital Platforms Web Links: 1. http://www.phindia.com 2. https://www.garudabooks.com 3. https://www.exotiindiaart.com/ 4. https://www.anaadi.org		


Principal
The H.S.N.B. Ltd. Science College
Himatnagar-383001, S.K.