

Short Syllabus

BSSC101N

Essence of Traditional Knowledge

(0-0-0-2)

Traditional Knowledge - Indigenous Knowledge, Traditional knowledge Versus Western Knowledge; Culture and Civilization - Cultural practices in India; Languages and Literature; Religion and Philosophy in India - Religious Reform Movements in Modern India; Fine Arts in India - Science and Technology; Traditional Medicine; Traditional Knowledge in Different Sectors - Management of Biodiversity and Protection of Traditional Knowledge; Legal Framework and Traditional Knowledge - The Protection of Traditional Knowledge Bill (2016).

BSSC101N	Essence of Traditional Knowledge	L	T	P	C
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Pre-requisite	Nil	Syllabus version			
		1.0			
Course Objectives:					
1. To impart the knowledge on Indian tradition and Culture. 2. To enable the students to acquire the traditional knowledge in different sectors. 3. To analyze and understand the Science, Management and Indian Knowledge System.					
Course Outcomes:					
1. Familiarize the concept of Traditional Indian Culture and Knowledge. 2. Explore the Indian religion, philosophy and practices. 3. Analyze and understand the Indian Languages, Culture, Literature and Arts. 4. Gives a clear understanding on the Indian perspective of modern scientific world and basic principles of Yoga and holistic health care system of India. 5. Enable knowledge on Legal framework and traditional knowledge.					
Module:1		Introduction to Traditional Knowledge			
Traditional knowledge: Definition, nature and characteristics, scope and importance, kinds of traditional knowledge, Indigenous Knowledge, characteristics, Traditional knowledge vis-a-vis Indigenous knowledge, Traditional knowledge Vs Western Knowledge.					
Module:2		Culture and Civilization			
Introduction to Culture and Civilization, Culture and Heritage, Characteristics features of Indian Culture, Importance of Culture, Cultural practices in Ancient India, Medieval India and Modern India.					
Module:3		Languages and Literature			
Indian Languages and Literature: the role of Sanskrit, significance of scriptures to current society, Indian philosophies, other Sanskrit literature and literatures of South India.					
Module:4		Religion and Philosophy			
Religion and Philosophy: Religion and Philosophy in ancient India, Religion and Philosophy in Medieval India, Religious Reform Movements in Modern India (selected movements only).					
Module:5		Fine Arts in India			
Indian Painting, Indian handicrafts, Music, divisions of Indian classic music, modern Indian music, Dance and Drama. Science and Technology in India, Development of science in ancient, medieval and modern India. Traditional Medicine – Herbal Healing - Yoga and Pranayama practices.					
Module:6		Traditional Knowledge in different sectors			
Traditional knowledge and engineering, Traditional medicine system, Traditional knowledge in agriculture, Dependence of Traditional Societies on food and healthcare needs; Importance of conservation and sustainable development of environment, Management of biodiversity and Protection of Traditional knowledge.					
Module:7		Legal framework and Traditional Knowledge			
Introduction on Legal framework and Traditional Knowledge: The Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006, Plant Varieties Protection and Farmer's Rights Act, 2001 (PPVFR Act); The Biological Diversity Act 2002 and Rules 2004, The protection of traditional knowledge bill, 2016.					
Total Lecture Hours:					60 hours
Text Books :					
1.	Shikha Jain, Parul G Munjal And Somya Joshi,(2020) Traditional Knowledge Systems And Cultural Heritage, Aryan Books International, India.				
2.	Anindya Bhukta(2020), Legal Protection for Traditional Knowledge: Towards A New				

	Law for Indigenous Intellectual Property, Emerald Publishing Limited, United Kingdom.		
Reference Books :			
1.	Traditional Knowledge System in India, by Amit Jha, 2009.		
2.	Basant Kumar Mohanta & Vipin Kumar Singh (2012), “Traditional Knowledge System & Technology in India”, Pratibha Prakashan, India.		
3.	S. Baliyan, Indian Art and Culture, Oxford University Press, India.		
4	http://indiafacts.org/author/michel-danino/		
5.	GN Jha (Eng. Trans.) Ed. R N Jha, Yoga-darshanam with Vyasa Bhashya, Vidyanidhi Prakasham, Delhi,2016.		
Mode of Evaluation: Quiz and Term End – Quiz			
Recommended by Board of Studies		16-11-2021	
Approved by Academic Council		No. 64	Date 16-12-2021