

BBS College of Engineering and Technology Prayagraj

Lecture Plan

Department	Mechanical Engineering Department
Program/Year/Semester/Sec	B.Tech/2025/ 6th
Course Name/ Course Title	B.Tech/ Indian Tadtion Culture & Society
Course Code	BNC -602
Name of Faculty	Mr Santosh Kumar Verma
Department of Faculty	Mechanical Engineering Dept.
Type of Course	Theory/Lecture
Contact hours	48 hrs

Pre-requisites for the Course

The course aims at imparting basic principles of thought process, reasoning and inference to identify the roots and details of some of the contemporary issues faced by our nation

To enable the students to understand the importance of our surroundings and encourage the students to contribute towards sustainable development.

Course Outcomes (COs)

At the end of this course students will demonstrate the ability to:	
CO1	To sensitize students towards issues related to 'Indian' culture, tradition and its composite character.
CO2	To enable the students to understand the importance of our surroundings and encourage the students to contribute towards sustainable development.
CO3	To make students aware of holistic life styles of Yogic-science and wisdom capsules in Sanskrit literature that are important in modern society with rapid technological
CO4	. To acquaint students with Indian Knowledge System, Indian perspective of modern scientific world-view and basic principles of Yoga and holistic health care system.
CO5	. Ability to understand, connect up and explain basics of Indian Traditional knowledge modern scientific perspective.

Unit	Topic & sub – topic	Topics Covered	COs	Lectures proposed	Lecture delivered	Date	No. of students present (53)	Sign. of faculty
1	Unit-1: Society State and Polity in India							
	State in Ancient India: Evolutionary Theory, Force Theory, Mystical Theory Contract Theory, Stages of State Formation in Ancient India, Kingship ,		CO1	2				
	Council of Ministers Administration Political Ideals in Ancient India Conditions' of the Welfare of Societies, The Seven Limbs of the State,		CO1	2				
	Society in Ancient India, Purusārtha, Varnāshrama System, Āshrama or the Stages of Life		CO1	2				
	Marriage, Understanding Gender as a social category		CO1	2				
	The representation of Women in Historical traditions, Challenges faced by Women. Four-class Classification, Slavery.		CO1	2				
	Tentative no of Lecture Required to complete the Unit-1			10				
2	Unit-2 Indian Literature, Culture, Tradition, and Practices							
	Indian Literature, Culture, Tradition, and Practices		CO2	2				
	Evolution of script and languages in India: Harappan Script and Brahmi Script. The Vedas,		CO2	2				
	the Ramayana and the Mahabharata, Puranas, Buddhist And Jain Literature		CO2	2				
	Pali,Prakrit And Sanskrit, Kautilya's Arthashastra, Famous Sanskrit Authors, Telugu Literature,		CO2	2				
	Kannada Literature,Malayalam Literature ,Sangama Literature Northern Indian Languages		CO2	2				
	Literature, Persian And Urdu ,Hindi Literature							
	Tentative no of Lecture Required to complete the Unit-2			10				
3	Unit-3 Indian Religion, Philosophy, and Practices							
	Pre-Vedic and Vedic Religion, Buddhism, Jainism,		CO3	2				
	Six System Indian Philosophy		CO3	2				
	Shankaracharya, Various Philosophical Doctrines		CO3	2				

	Other Heterodox Sects, Bhakti Movement,		CO3	2				
	Sufi movement, Socio religious reform movement of 19th century, Modern religious practices.		CO3	2				
	Tentative no of Lecture Required to complete the Unit-3			10				
4	Unit-4 Science, Management and Indian Knowledge System							
	Astronomy in India, Chemistry in India, Mathematics in India, Physics in India		CO4	2				
	Agriculture in India, Medicine in India ,Metallurgy in India,		CO4	2				
	Geography, Biology, Harappan Technologies, Water Management in India, Textile		CO4	2				
	Textile Technology in India ,Writing Technology in India			2				
	Pyrotechnics in India Trade in Ancient India/,India's Dominance up to Pre-colonial Times		CO4	2				
	Tentative no of Lecture Required to complete the Unit-4			10				
5	Unit-5 Cultural Heritage and Performing Arts							
	Cultural Heritage and Performing Arts		CO5	2				
	Indian Architect, Engineering and Architecture in Ancient India,		CO5	2				
	Sculptures, Seals, coins, Pottery, Puppetry, Dance, Music,		CO5	2				
	Arts and Cultural, Indian's Cultural Contribution to the World. Indian Cinema		CO5	2				
	Tentative no of Lecture Required to complete the Unit-5			08				
	Total Lectures			48				

Sr. No	Text Books & References
1.	V. Sivaramakrishna (Ed.), Cultural Heritage of India-Course Material, Bharatiya Vidya Bhavan, Mumbai, 5th Edition, 2014
2.	S. Baliyan, Indian Art and Culture, Oxford University Press, India
3.	Romila Thapar, Readings In Early Indian History Oxford University Press , India
4.	GN Jha (Eng. Trans.) Ed. R N Jha, Yoga-darshanam with Vyasa Bhashya, Vidyanidhi Prakasham, Delhi,2016
5.	RN Jha, Science of Consciousness Psychotherapy and Yoga Practices, Vidyanidhi Prakasham, Delhi, 2016

Signature of Faculty

Signature of HOD

Comments	
----------	--