

I – Academic Planner

A. Teaching Plan (Year : 2020-2021 Semester: Odd/Even)

Teacher's Name Dr. BHAGAT SINGH BHAKUNI Department CHEMISTRY

S. No.	UPC	Paper Name	Core/AECC/GE/SEC	Topic/Unit	Start Date	End Date
1.	42177925	Chemistry of d-Block elements, Quantum chemistry and spectroscopy	Core	Chemistry of d-Block elements	10 AUG 2020	30 NOV 2020
2.	42173906	Forensic Science	SEC	Forensic chemistry and biochemistry Finger Printing and Documentation	13 AUG 2020	30 NOV 2020
3.	42171103	Atomic Structure bonding General Organic Chemistry	Core	Atomic Structure	18 NOV 2020	5 MAR 2021
4.	42177925	Chemistry of d-Block elements, Quantum chemistry and spectroscopy	Core	Chemistry of d-Block elements (Practical)	11 AUG 2020	30 NOV 2020
5.	42171103	Atomic Structure bonding General Organic Chemistry	Core	Atomic Structure (Practical)	20 NOV 2020	1 MARCH 2021
S. No.	UPC	Paper Name	Core/AECC/GE/SEC	Topic/Unit	Start Date	End Date
1.	32171401 (EVEN)	Inorganic chemistry III : Coordination Chemistry	Core	Coordination Chemistry	2 JAN 2021	4 APR 2021
2.	32171601 (EVEN)	Inorganic Chemistry IV: Organometallic Chemistry	Core	Bioinorganic Chemistry	3 JAN 2021	6 APR 2021
3.	32173912 (EVEN)	Fuel Chemistry	SEC	Fuel Chemistry	6 JAN 2021	8 APR 2020
4.	32171401 (EVEN)	Inorganic chemistry III : Coordination Chemistry	Core	Coordination Chemistry (Practical)	3 JAN 2021	30 MAY 2021
5.	32171601 (EVEN)	Inorganic Chemistry IV: Organometallic Chemistry	Core	Organometallics (Practical)	4 JAN 2021	23 MAY 2021
6.	42173923 (EVEN)	Basic Analytical Chemistry	SEC	BAC (Practical)	4 JAN 2021	22 MAY 2021
7.	32173912 (EVEN)	Fuel Chemistry	SEC	Fuel Chemistry (Practical)	6 JAN 2021	8 APR 2020

B. FDP/Seminar/Workshops/Lectures to be attended and/or to be conducted by Teachers

Event Topic	Chemistry in Medicine and Materials Science		
Type / Nature (FDP/Webinar/Workshop etc.)	FDP		
Organizing In-charge	National Institute of Technology, Andhra Pradesh		
Details regarding invited Resource Person	<p>1. Prof. Chebrolu Pulla Rao Head, Department of Chemistry, IIT Tirupati</p> <p>2. Dr. Dinesh P. Sankar Reddy Associate Professor Head, Dept. of Chemical Engineering NIT Andhra Pradesh</p> <p>3. Prof. Faiz Ahmed Khan Department of Chemistry, IIT Hyderabad</p> <p>4. Dr. V. Venkatesh Assistant Professor Department of Chemistry, IIT Roorkee</p> <p>5. Prof. Prasad V. Bharatam Department of Medicinal Chemistry NIPER Mohali</p> <p>6. Dr. H. M. Surendra Assistant Professor, Department of Chemistry (SoS) NIT Andhra Pradesh</p> <p>7. Dr. Srinivas Dharavath Assistant Professor Department of Chemistry, IIT Kanpur</p> <p>8. Dr. Raghunandan Assistant Professor Department of Metallurgical and Materials Engineering NIT Andhra Pradesh</p> <p>9. Prof. Chilla Malla Reddy Department of Chemical Sciences, IISER Kolkata</p> <p>10. Dr. Ishita Neogi Scientist NIIST Thiruvananthapuram</p>		
Nature of Participation (e.g. Invited Speaker, Participant etc.)	Professor/Scientist		
Date/s	21 SEP 2020 – 25 SEP 2020	Timing/s	10:30 – 1:10
		Mode	Online

C. Internal Assessment: House Exam (Test/Presentation etc.) & Assignment*

Course Code	Course Name	Unique Paper Code	Topic Name	Day and Date	Date/s of Exhibiting the Assessment Sheet to students, Discussing the marks, Returning/Retaining
1.	Chemistry of d-Block elements, Quantum chemistry and spectroscopy	42177925	Chemistry of d-Block elements	28 OCT 2020	3 NOV 2020
2.	Forensic Science	42173906	Forensic chemistry and biochemistry Finger Printing and Documentation	31 OCT 2020	6 NOV 2020
3.	Inorganic chemistry III : Coordination Chemistry	32171401 (EVEN)	Coordination Chemistry	05 MAR 2021	20 APR 2021
4.	Inorganic Chemistry IV: Organometallic Chemistry	32171601 (EVEN)	Bioinorganic Chemistry	21 MAR 2021	21 APR 2021
5.	Fuel Chemistry	32173912 (EVEN)	Fuel Chemistry	27 MAR 2021	26 APR 2021

***Marks of the Internal Assessment to be submitted to the College 15 days before the last working day of every semester**

D. Organization of Department/College Society Meetings by Staff Advisor/Convener

Department/Society	Meeting Date	Purpose

E. College Functions

College Function	Function Date	Role to be played

C. FDP/Seminar/Workshops/Lectures to be attended and/or to be conducted by Department

Event Topic					
Type / Nature (FDP/Webinar/Workshop etc.)					
Organizing In-charge					
Details regarding invited Resource Person					
Nature of Participation (e.g. Invited Speaker, Participant etc.)					
Date/s		Timing/s		Mode	