## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Department of Chemical Technology

## COURSES IDENTIFIED FOR MINOR DEGREE (Material Science) 2021-2022 (July-December)

Date 23.05.21

Course Name	Dura tion	Credits	Start date	End date	Exam date	Enrollment End date	NPTEL Link
Dynamic Behaviour Of Materials	12	3	26-07-21	15-10-21	23-10-21	02-08-21	https://nptel.ac.in/courses/112/106/112106293/
Introduction To Composites	12	3	26-07-21	15-10-21	24-10-21	02-08-21	
Basics of Materials Engineering	4	1	26-07-21	20-08-21	26-09-21	02-08-21	https://nptel.ac.in/courses/113/107/113107081/
Techniques of Material	12	3	26-07-21	15-10-21	23-10-21	02-08-21	https://nptel.ac.in/courses/113/105/113105081/
Structural Analysis of Nanomaterials	12	3	26-07-21	15-10-21	24-10-21	02-08-21	
Advanced Materials and Processes	8	2	26-07-21	17-09-21	26-09-21	02-08-21	https://nptel.ac.in/courses/113104076/
Mechanical Behavior of Materials	8	2	26-07-21	17-09-21	26-09-21	02-08-21	https://nptel.ac.in/courses/112104248/
An Introduction To Materials:	8	2	26-07-21	17-09-21	26-09-21	02-08-21	https://nptel.ac.in/courses/113/104/113104081/
Phase Equilibria in Materials (Nature	8	2	23-08-21	15-10-21	24-10-21	23-08-21	https://nptel.ac.in/courses/113/104/113104073/
Defects in Crystalline Solids (Part-I)	12	3	26-07-21	15-10-21	24-10-21	02-08-21	https://nptel.ac.in/courses/113/106/113106098/
Fundamentals of Material Processing	12	3	26-07-21	15-10-21	23-10-21	02-08-21	
Powder Metallurgy	12	3	26-07-21	15-10-21	24-10-21	02-08-21	

Coordinator

Incharge - HOD Chemical Engg