

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	Duration	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	<a href="https://nptel.ac.in/courses/112/106/112106293/">https://nptel.ac.in/courses/112/106/112106293/</a>
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	<a href="https://nptel.ac.in/courses/113/107/113107081/">https://nptel.ac.in/courses/113/107/113107081/</a>
Techniques of Material	12	3	26-07-21	15-10-21	23-10-21	02-08-21	<a href="https://nptel.ac.in/courses/113/105/113105081/">https://nptel.ac.in/courses/113/105/113105081/</a>
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	<a href="https://nptel.ac.in/courses/113104076/">https://nptel.ac.in/courses/113104076/</a>
Mechanical Behavior of Materials	8	2	26-07-21	17-09-21	26-09-21	02-08-21	<a href="https://nptel.ac.in/courses/112104248/">https://nptel.ac.in/courses/112104248/</a>
An Introduction To Materials:	8	2	26-07-21	17-09-21	26-09-21	02-08-21	<a href="https://nptel.ac.in/courses/113/104/113104081/">https://nptel.ac.in/courses/113/104/113104081/</a>
Phase Equilibria in Materials (Nature	8	2	23-08-21	15-10-21	24-10-21	23-08-21	<a href="https://nptel.ac.in/courses/113/104/113104073/">https://nptel.ac.in/courses/113/104/113104073/</a>
Defects in Crystalline Solids (Part-I)	12	3	26-07-21	15-10-21	24-10-21	02-08-21	<a href="https://nptel.ac.in/courses/113/106/113106098/">https://nptel.ac.in/courses/113/106/113106098/</a>
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