

COURSES OFFERED IN THE ACADEMIC YEAR 2021-22

S. No.	Course Name	IITs																							
		BBS	B	Mandi	D	I	KGP	H	J	K	M	GN	P	R	ISM	RPR	BHU	G	BH	GOA	PKD	TP	JM	Dh	
	B. Tech. (4 Years)																								
1	Aerospace Engineering		✓				✓			✓	✓														
2	Agricultural and Food Engineering						✓																		
3	Artificial Intelligence							✓																	
4	Artificial Intelligence and Data Science								✓				✓												
5	Bio Engineering									✓															
6	Biological Sciences and Bioengineering										✓														
7	Biomedical Engineering							✓																	
8	Biosciences and Bioengineering												✓					✓							
9	Biotechnology and Biochemical Engineering				✓		✓																		
10	Biotechnology & Bioinformatics							✓																	
11	Ceramic Engineering																✓								
12	Chemical Engineering		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓		
13	Chemical Science and Technology																	✓							
14	Civil and Infrastructure Engineering									✓															
15	Civil Engineering	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓		
16	Computational Engineering							✓																	
17	Computer Science and Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
18	Data Science and Artificial Intelligence																	✓	✓						
19	Data Science and Engineering			✓																					

20	Electrical and Electronics Engineering													✓											
21	Electrical Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓
22	Electrical Engineering (Power and Automation)				✓																				
23	Electronics and Communication Engineering	✓												✓	✓			✓							
24	Electronics and Electrical Communication Engineering					✓																			
25	Electronics and Electrical Engineering																	✓							
26	Electronics Engineering																✓								
27	Energy Engineering				✓																				
28	Engineering and Computational Mechanics				✓																				
29	Engineering Physics		✓	✓	✓			✓		✓			✓	✓	✓			✓						✓	
30	Engineering Science							✓																	
31	Environmental Engineering															✓									
32	Industrial and Systems Engineering					✓																			
33	Industrial Chemistry							✓																	
34	Instrumentation Engineering					✓																			
35	Manufacturing Science and Engineering					✓																			
36	Materials Engineering				✓			✓		✓															
37	Materials Science and Engineering								✓															✓	
38	Materials Science and Metallurgical Engineering							✓																	
39	Mathematics and Computing				✓			✓								✓		✓		✓					
40	Mechanical Engineering	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
41	Metallurgical and Materials Engineering	✓				✓				✓			✓	✓		✓									

42	Metallurgical Engineering																✓						
43	Metallurgy Engineering and Materials Science		✓																				
44	Mineral and Metallurgical Engineering													✓									
45	Mining Engineering							AR							AR		AR						
46	Mining Machinery Engineering														AR								
47	Naval Architecture and Ocean Engineering											✓											
48	Ocean Engineering and Naval Architecture							✓															
49	Petroleum Engineering														✓								
50	Pharmaceutical Engineering & Technology																✓						
51	Production and Industrial Engineering						✓								✓								
52	Textile Technology						✓																
	B.S. (4 Years)																						
53	BS in Mathematics		✓																				
54	Chemistry		✓									✓											
55	Earth Sciences											✓											
56	Economics		✓									✓											
57	Mathematics and Scientific Computing											✓											
58	Mathematics and Computing													✓									
59	Physics												✓										
60	Statistics & Data Sciences												✓										
	B. Arch. (5 Years)																						
61	Architecture							AR						AR		AR							
	B. Tech.- M.Tech. Dual Degree (5 Years)																						
62	Aerospace Engineering							✓					✓										

63	Agricultural and Food Engineering with M.Tech. in any of the listed specializations						√																
64	Bio Engineering			√																			
65	Biochemical Engineering with M.Tech. in Biochemical Engineering and Biotechnology													√									
66	Bioengineering with M.Tech in Biomedical Technology													√									
67	Biological Engineering									√													
68	Biotechnology and Biochemical Engineering						√																
69	Ceramic Engineering													√									
70	Chemical Engineering				√		√																
71	Chemical Sciences												√										
72	Civil Engineering													√									
73	Civil Engineering and M. Tech. in Structural Engineering	√																					
74	Civil Engineering and M.Tech in Transportation Engineering	√																					
75	Civil Engineering and M.Tech. in Environmental Engineering	√																					
76	Civil Engineering with any of the listed specialization						√																
77	Computer Science and Engineering	√				√		√						√									
78	Electrical Engineering and M.Tech	√																					

	Power Electronics and Drives																					
79	Electrical Engineering		√																			
80	Electrical Engineering with M.Tech. in any of the listed specializations					√																
81	Electrical Engineering with M.Tech. in Power Electronics												√									
82	Electronics and Electrical Communication Engineering with M.Tech. in any of the listed specializations					√																
83	Energy Engineering with M.Tech. in Energy Systems Engineering		√																			
84	Engineering Design									√												
85	Engineering Physics												√									
86	Environmental Science and Engineering		√																			
87	Industrial and Systems Engineering with M.Tech. in Industrial and Systems Engineering and Management					√																
88	Industrial Chemistry												√									
89	Manufacturing Science and Engineering with M.Tech. in Industrial and Systems Engineering and Management					√																
90	Materials Science and Technology												√									

91	Mathematics and Computing				✓																					
92	Mechanical Engineering																									
93	Mechanical Engineering and M. Tech. in Mechanical System Design	✓																								
94	Mechanical Engineering and M. Tech. in Thermal Science & Engineering	✓																								
95	Mechanical Engineering and M.Tech. in Computer Integrated Manufacturing		✓																							
96	Mechanical Engineering with M.Tech. in any of the listed specializations					✓																				
97	Mechanical Engineering with M.Tech. in Manufacturing Engineering	✓																								
98	Metallurgical and Materials Engineering	✓					✓																			
99	Metallurgical Engineering																									
100	Metallurgical Engineering & Materials Science		✓																							
101	Mining Engineering						AR																			
102	Mining Safety Engineering						AR																			
103	Ocean Engineering and Naval Architecture						✓																			
104	Pharmaceutical Engineering & Technology																									
105	Quality Engineering Design and Manufacturing						✓																			
	Integrated M. Tech. (5 Years)																									

