

Following is the list of offered courses in Ph. D. in Materials Engineering (Tentative)

S. No.	Course Code	Course Title	Name of Student	Course Teacher
1.	CT-646	Research Methodology	Wasiq Ali	Dr. Ali dad
2.	CT-646	Research Methodology	Jahanzeb Bhatti	Dr. Ali dad
3.	CY-603	Design of Experiments	Syed Ali Hassan	Dr. Sohail
4.	CY-603	Design of Experiments	Nosheen Khushnood	Dr. Sohail
5.	CY-603	Design of Experiments	Umar	Dr. Sohail
6.	ME-617	Tribology and Wear	Syed Ali Hassan	Dr. Sohail
7.	ME-617	Tribology and Wear	Nosheen Khushnood	Dr. Sohail
8.	MM-601	Advanced Materials Characterization techniques	Umair Jamal	Dr. Fayyaz
9.	MM-601	Advanced Materials Characterization techniques	Syed Ahmed Uzair	Dr. Fayyaz
10.	MM-601	Advanced Materials Characterization techniques	Muhammad Fahad Riaz	Dr. Fayyaz
11.	MM-601	Advanced Materials Characterization techniques	Syed Ali Hassan	Dr. Fayyaz
12.	MM-601	Advanced Materials Characterization techniques	Nosheen Khushnood	Dr. Fayyaz
13.	MM-601	Advanced Materials Characterization techniques	Umar	Dr. Fayyaz
14.	MM-602	Advanced materials and processes	Umair Jamal	Dr. Fayyaz
15.	MM-602	Advanced materials and processes	Syed Ahmed Uzair	Dr. Fayyaz
16.	MM-602	Advanced materials and processes	Muhammad Fahad Riaz	Dr. Fayyaz
17.	MM-602	Advanced materials and processes	Syed Ali Hassan	Dr. Fayyaz
18.	MM-602	Advanced materials and processes	Nosheen Khushnood	Dr. Fayyaz
19.	MM-603	Nano Engineering and Smart Materials	Hammad Ur Rahman	Dr. Nafis
20.	MM-603	Nano engineering and Smart Materials	Wasiq Ali	Dr. Nafis
21.	MM-604	Thin Film Technology	Jahanzeb Bhatti	Dr. Iftikhar
22.	MM-604	Thin Film Technology	Umair Jamal	Dr. Iftikhar
23.	MM-604	Thin Film Technology	Syed Ahmed Uzair	Dr. Iftikhar
24.	MM-604	Thin Film Technology	Muhammad Fahad Riaz	Dr. Iftikhar
25.	MM-605	Environmental Engineering and Solar Energy System	Umar	Dr. Sajid
26.	MM-606	Biomaterials	Umair Jamal	Dr. Rizwan
27.	MM-608	Surface engineering of dental implants	Syed Ahmed Uzair	Dr. Ali Siddiqi
28.	MM-608	Surface engineering of dental implants	Muhammad Fahad Riaz	Dr. Ali Siddiqi
29.	MM-609	Hydrometallurgical Processes and Techniques	Wasiq Ali	Dr. Shahid
30.	MM-610	Pyrometallurgical Processes and Techniques	Jahanzeb Bhatti	Dr. Aqeel
31.	MM-611	Computational Materials Science	Hammad Ur Rahman	Dr. Nafis
32.	MM-612	Fracture Mechanics and Failure Analysis	Hammad Ur Rahman	Dr. Sajid
33.	MM-612	Fracture Mechanics and Failure Analysis	Umar	Dr. Sajid
34.	MM-613	Advanced Mineral Processing Techniques	Wasiq Ali	Dr. Shahid
35.	MM-613	Advanced Mineral Processing Techniques	Hammad Ur Rahman	Dr. Shahid
36.	PP-605	Advanced Elastomeric Materials	Jahanzeb Bhatti	Dr. Ali dad