

Aerospace Engineering-Mtech

	Aerodynamics	Aerothermodynamics and Thermal Sciences	Computational Mechanics	Flight Mechanics	Propulsion	Structures
AE	Y	Y	Y	Y	Y	Y
AG						
AR						
BM						
BT						
CE	Y		Y			Y
CH	Y		Y		Y	
CS			Y	Y		
CY						
DA						
EC				Y		
EE				Y		
ES					Y	
EY						
GE						
GG						
IN				Y		
MA			Y	Y		
ME	Y	Y	Y	Y	Y	Y
MN						
MT						
NM	Y				Y	Y
PE	Y				Y	
PH			Y	Y	Y	Y
PI						
ST						
TF						Y
XE	Y (Papers B,D,E,H,I)	Y (Papers B,D,E,H,I)	Y (Papers B,D,E,H,I)	Y (Papers B,D,E,H,I)	Y (Papers B,D,E,H,I)	Y (Papers B,D,E,H,I)
XH						
XL						

Aerospace Engineering (Unmanned Aerial Systems Engineering)-Mtech		
	Aeromechanics and Design	Autonomy
AE	Y	Y
AG		
AR		
BM		
BT		
CE	Y	Y
CH		
CS		Y
CY		
DA		
EC		Y
EE		Y
ES		
EY		
GE		
GG		
IN		Y
MA	Y	
ME	Y	Y
MN		
MT		
NM	Y	
PE		
PH	Y	
PI		
ST		
TF	Y	
XE	Y (Papers B,D,E,H,I)	
XH		
XL		

Biological Sciences and Bioengineering-Mtech	
	Biological Sciences and Bioengineering
AE	
AG	
AR	
BM	Y
BT	Y
CE	
CH	
CS	
CY	Y
DA	
EC	
EE	
ES	
EY	Y
GE	
GG	
IN	
MA	
ME	
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NM	
PE	
PH	
PI	
ST	
TF	
XE	
XH	
XL	Y (Papers Q,R,S,T,U)

Biological Sciences and Bioengineering (Biomedical Engineering)	
	Biomedical Engineering
AE	
AG	
AR	
BM	Y
BT	Y
CE	
CH	
CS	
CY	
DA	
EC	
EE	Y
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EY	
GE	
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PH	
PI	
ST	
TF	
XE	
XH	
XL	Y (Papers Q,R,S,T,U)

Civil Engineering-Mtech

	Environmental Engineering	Geoinformatics	Geotechnical Engineering	Hydraulics and Water Resources Engineering	Infrastructure Engineering and Management	Structural Engineering	Transportation Engineering
AE		Y					Y
AG	Y	Y		Y			
AR					Y		
BM							
BT							
CE	Y	Y	Y	Y	Y	Y	Y
CH	Y						
CS		Y					
CY							
DA		Y		Y			
EC		Y					
EE		Y					
ES	Y	Y					
EY							
GE		Y					
GG		Y					
IN		Y					
MA		Y					
ME	Y	Y		Y			Y
MN		Y					
MT							
NM							
PE							
PH		Y					
PI							
ST		Y					
TF							
XE		Y (Papers B,D,E,H)					
XH							
XL							

Cognitive Systems-Mtech	
	Cognitive Systems
AE	
AG	
AR	
BM	Y
BT	Y
CE	
CH	
CS	Y
CY	
DA	Y
EC	Y
EE	Y
ES	
EY	
GE	
GG	
IN	
MA	Y
ME	Y
MN	
MT	
NM	
PE	
PH	Y
PI	
ST	Y
TF	
XE	Y (Papers B,C,D,E,F,G,H,I)
XH	Y (Papers C1,C2,C3,C4,C5,C6)
XL	Y (Papers Q,R,S,T,U)

Chemical Engineering-Mtech

	Chemical Engineering
AE	
AG	
AR	
BM	
BT	
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CH	Y
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PH	
PI	
ST	
TF	
XE	
XH	
XL	

Computer Science and Engineering-Mtech

	Computer Science and Engineering
AE	
AG	
AR	
BM	
BT	
CE	
CH	
CS	Y
CY	
DA	Y
EC	Y
EE	Y
ES	
EY	
GE	
GG	
IN	
MA	Y
ME	
MN	
MT	
NM	
PE	
PH	
PI	
ST	Y
TF	
XE	
XH	
XL	

Computer Science and Engineering-CSE_CY-Mtech

	Computer Science and Engineering-Cybersecurity
AE	
AG	
AR	
BM	
BT	
CE	
CH	
CS	Y
CY	
DA	Y
EC	Y
EE	Y
ES	
EY	
GE	
GG	
IN	
MA	Y
ME	
MN	
MT	
NM	
PE	
PH	
PI	
ST	Y
TF	
XE	
XH	
XL	

Department of Management Sciences-Mtech	
	Management Sciences
AE	Y
AG	Y
AR	Y
BM	Y
BT	Y
CE	Y
CH	Y
CS	Y
CY	Y
DA	Y
EC	Y
EE	Y
ES	Y
EY	Y
GE	Y
GG	Y
IN	Y
MA	Y
ME	Y
MN	Y
MT	Y
NM	Y
PE	Y
PH	Y
PI	Y
ST	Y
TF	Y
XE	Y (Papers B,C,D,E,F,G,H,I)
XH	Y (Papers C1,C2,C3,C4,C5,C6)
XL	Y (Papers Q,R,S,T,U)

Electrical Engineering-Mtech

	Control and Automation	Microelectronics and VLSI	Optoelectronics and Optical Communication	Power Engineerin	RF And Microwaves	Signal Processing, Communications and N Ws
AE						
AG						
AR						
BM						Y
BT						
CE						
CH						
CS						
CY						
DA						Y
EC	Y	Y	Y		Y	Y
EE	Y	Y	Y	Y		
ES						
EY						
GE						
GG						
IN	Y	Y	Y			
MA						
ME						
MN						
MT						
NM						
PE						
PH		Y	Y			
PI						
ST						
TF						
XE			Y (Papers C,E,H)			
XH						
XL						

Earth Sciences-Mtech	
	Geological Technology
AE	
AG	Y
AR	
BM	
BT	
CE	Y
CH	
CS	
CY	Y
DA	Y
EC	
EE	
ES	Y
EY	
GE	Y
GG	Y
IN	
MA	
ME	
MN	Y
MT	
NM	
PE	Y
PH	Y
PI	
ST	
TF	
XE	
XH	
XL	

Intelligent Systems-Mtech	
	Intelligent Systems
AE	
AG	
AR	
BM	
BT	
CE	
CH	
CS	Y
CY	
DA	Y
EC	Y
EE	
ES	
EY	
GE	
GG	
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MA	
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NM	
PE	
PH	
PI	
ST	
TF	
XE	
XH	
XL	

Kotak School of Sustainability-Mtech	
	Artificial Intelligence for Sustainability
AE	
AG	
AR	
BM	
BT	Y
CE	Y
CH	Y
CS	Y
CY	
DA	Y
EC	Y
EE	Y
ES	Y
EY	
GE	Y
GG	
IN	
MA	Y
ME	Y
MN	
MT	
NM	
PE	
PH	Y
PI	
ST	Y
TF	
XE	Y (Papers B,H)
XH	
XL	

Mechanical Engineering-Mtech

	Fluid and Thermal Sciences	Manufacturing Sciences	Robotics and Automation	Solid Mechanics and Design
AE	Y	Y	Y	Y
AG				
AR				
BM				
BT				
CE				Y
CH	Y	Y		Y
CS			Y	
CY				
DA				
EC			Y	
EE				
ES				
EY				
GE				
GG				
IN			Y	
MA				
ME	Y	Y	Y	Y
MN				
MT		Y		Y
NM				
PE				
PH				
PI		Y		
ST				
TF				
XE	Y (Papers B,E,H,I)	Y (Paper C)	Y (Papers C,D)	Y (Papers C,D)
XH				
XL				

Material Science Engineering-Mtech	
	Material Science Engineering
AE	
AG	
AR	
BM	
BT	
CE	
CH	
CS	
CY	Y
DA	
EC	
EE	
ES	
EY	
GE	
GG	
IN	
MA	
ME	
MN	
MT	Y
NM	
PE	
PH	Y
PI	
ST	
TF	
XE	Y (Paper C)
XH	
XL	

Material Science Programme-Mtech	
	Material Science Programme
AE	Y
AG	
AR	
BM	Y
BT	Y
CE	
CH	Y
CS	
CY	Y
DA	
EC	Y
EE	Y
ES	
EY	
GE	
GG	
IN	Y
MA	
ME	Y
MN	
MT	Y
NM	
PE	
PH	Y
PI	Y
ST	
TF	
XE	Y (Papers B,C,D,E,F,G,H,I)
XH	
XL	

Photonics Science and Engineering-Mtech	
	Photonics Science and Engineering
AE	Y
AG	Y
AR	Y
BM	Y
BT	Y
CE	Y
CH	Y
CS	Y
CY	Y
DA	
EC	Y
EE	Y
ES	Y
EY	Y
GE	Y
GG	Y
IN	Y
MA	Y
ME	Y
MN	Y
MT	Y
NM	Y
PE	Y
PH	Y
PI	Y
ST	Y
TF	
XE	Y (Papers B,C,D,E,F,G,H,I)
XH	
XL	Y (Papers Q,R,S,T,U)

Sustainable Energy Engineering-Mtech	
	Sustainable Energy Engineering
AE	Y
AG	
AR	
BM	
BT	
CE	
CH	Y
CS	
CY	Y
DA	
EC	
EE	Y
ES	
EY	
GE	
GG	
IN	Y
MA	
ME	Y
MN	
MT	Y
NM	
PE	Y
PH	Y
PI	
ST	
TF	
XE	Y (Papers B,C,E,F,I)
XH	
XL	

Space Planetary & Astronomical Sciences & Engineering-Mtech	
	Space Planetary & Astronomical Sciences & Engineering
AE	Y
AG	
AR	
BM	
BT	
CE	Y
CH	Y
CS	Y
CY	
DA	Y
EC	Y
EE	Y
ES	Y
EY	
GE	
GG	Y
IN	Y
MA	Y
ME	Y
MN	
MT	Y
NM	
PE	
PH	Y
PI	
ST	Y
TF	
XE	Y (Papers B,C,D,E,H)
XH	
XL	

List of Mtech paper codes

S.No	Paper code	Paper name
1	AE	Aerospace Engineering
2	AG	Agricultural Engineering
3	AR	Architecture and Planning
4	BM	Biomedical Engineering
5	BT	Biotechnology
6	CE	Civil Engineering
7	CH	Chemical Engineering
8	CS	Computer Science and Information Technology
9	CY	Chemistry
10	DA	Data Science & Artificial Intelligence
11	EC	Electronics and Communication Engineering
12	EE	Electrical Engineering
13	ES	Environmental Science & Engineering
14	EY	Ecology and Evolution
15	GE	Geomatics Engineering
16	GG	Geology and Geophysics
17	IN	Instrumentation Engineering
18	MA	Mathematics
19	ME	Mechanical Engineering
20	MN	Mining Engineering
21	MT	Metallurgical Engineering
22	NM	Naval Architecture and Marine Engineering
23	PE	Petroleum Engineering
24	PH	Physics
25	PI	Production and Industrial Engineering
26	ST	Statistics
27	TF	Textile Engineering and Fibre Science
28	XE	Engineering Science
29	XH	Humanities and Social Sciences
30	XL	Life Sciences

Dept Code	Department Name
AE	Aerospace Engineering
AE_UAS	Aerospace Engineering (Unmanned Aerial Systems Engineering)
BSBE	Biological Science & Bio-Engineering
BSBE_BM	Biological Sciences and Bioengineering (Biomedical Engineering)
CE	Civil Engineering
CGS	Cognitive Science
CHE	Chemical Engineering
CHM	Chemistry
CSE	Computer Science & Engineering
CSE_CY	Computer Science and Engineering (Cybersecurity)
DES	Design
DoMS	Department of Management Sciences
ECO	Economics
EE	Electrical Engineering
ES	Earth Sciences
HSS	Humanities & Social Sciences
IS	Intelligent Systems
KSS	Kotak School of Sustainability
ME	Mechanical Engineering
MSE	Materials Science & Engineering
MSP	Materials Science Prog.
MTH	Mathematics and Statistics
PHY	Physics
PSE	Photonics Science And Engineering
SEE	Sustainable Energy Engineering
SSA	Space Science And Astronomy