

Semester	Sr no	CourseCode	Course	CourseCredit
Sem-1	1	MSFN 101	Forensic Science and Law	4
Sem-1	2	MSFN 102	Emerging Properties of Nanomaterials	4
Sem-1	3	MSFN 103	Advance Analytical Methods-I	4
Sem-1	4	MSFN 104	Synthesis of Nanomaterials	4
Sem-1	5	MSFN 105	Nanomaterial Characterization Techniques	4
Sem-1	6	MSFN 106P	Laboratory Practical -I	4
Sem-2	1	MSFN 201	Advanced Analytical Methods -II	4
Sem-2	2	MSFN 202	Nanotechnology in Forensic Investigation	4
Sem-2	3	MSFN 203	Nanobiotechnology	4
Sem-2	4	MSFN 204	Surface Engineering for Nanotechnology	4
Sem-2	5	MSFN 205E	Elective-I	4
Sem-2	6	MSFN 206P	Laboratory Practical -II	4
Sem-3	1	MSFN 301	Nanosensors and Devices	4
Sem-3	2	MSFN 302	Nanotechnology in Energy Conversion and Catalysis	4
Sem-3	3	MSFN 303	MEMS/NEMS & Nanoelectronics	4
Sem-3	4	MSFN 304E	Elective -II	4
Sem-3	5	MSFN 305	Research Project-I	4
Sem-4	1	MSFN 401	Research Project-II	20