

Program code	Academic program
4101	Aerospace Engineering (4 Years, Bachelor of Technology)
4102	Agricultural and Food Engineering (4 Years, Bachelor of Technology)
4103	Biological Sciences and Bioengineering (4 Years, Bachelor of Technology)
4104	Bio Technology (4 Years, Bachelor of Technology)
4105	Biotechnology and Biochemical Engineering (4 Years, Bachelor of Technology)
4106	Ceramic Engineering (4 Years, Bachelor of Technology)
4107	Chemical Engineering (4 Years, Bachelor of Technology)
4108	Chemical Science and Technology (4 Years, Bachelor of Technology)
4109	Civil Engineering (4 Years, Bachelor of Technology)
4110	Computer Science and Engineering (4 Years, Bachelor of Technology)
4111	Electrical Engineering (4 Years, Bachelor of Technology)
4112	Electrical Engineering (Power and Automation) (4 Years, Bachelor of Technology)
4113	Electronics Engineering (4 Years, Bachelor of Technology)
4114	Electronics and Communication Engineering (4 Years, Bachelor of Technology)
4115	Electronics and Electrical Communication Engineering (4 Years, Bachelor of Technology)
4116	Electronics and Electrical Engineering (4 Years, Bachelor of Technology)
4117	Engineering Physics (4 Years, Bachelor of Technology)
4118	Engineering Science (4 Years, Bachelor of Technology)
4119	Environmental Engineering (4 Years, Bachelor of Technology)
4121	Instrumentation Engineering (4 Years, Bachelor of Technology)
4122	Manufacturing Science and Engineering (4 Years, Bachelor of Technology)
4123	Materials Science and Engineering (4 Years, Bachelor of Technology)
4124	Mathematics and Computing (4 Years, Bachelor of Technology)
4125	Mechanical Engineering (4 Years, Bachelor of Technology)
4126	Metallurgical Engineering (4 Years, Bachelor of Technology)
4127	Metallurgical and Materials Engineering (4 Years, Bachelor of Technology)
4128	Metallurgical Engineering and Materials Science (4 Years, Bachelor of Technology)
4129	Mineral Engineering (4 Years, Bachelor of Technology)
4130	Mining Engineering (4 Years, Bachelor of Technology)
4131	Mining Machinery Engineering (4 Years, Bachelor of Technology)
4132	Naval Architecture and Ocean Engineering (4 Years, Bachelor of Technology)
4133	Ocean Engineering and Naval Architecture (4 Years, Bachelor of Technology)
4134	Petroleum Engineering (4 Years, Bachelor of Technology)
4135	Polymer Science and Engineering (4 Years, Bachelor of Technology)
4136	Production and Industrial Engineering (4 Years, Bachelor of Technology)
4137	Electronics System Engineering (4 Years, Bachelor of Technology)
4139	Textile Technology (4 Years, Bachelor of Technology)
4142	Electronics and Instrumentation Engineering (4 Years, Bachelor of Technology)
4143	Bio Engineering (4 Years, Bachelor of Technology)
4144	Electrical and Electronics Engineering (4 Years, Bachelor of Technology)
4145	Production Engineering (4 Years, Bachelor of Technology)

Program code	Academic program
4146	Information Technology (4 Years, Bachelor of Technology)
4148	Instrumentation and Control Engineering (4 Years, Bachelor of Technology)
4149	Industrial and Production Engineering (4 Years, Bachelor of Technology)
4151	Computer Engineering (4 Years, Bachelor of Technology)
4152	Bio Medical Engineering (4 Years, Bachelor of Technology)
4153	Electronics and Telecommunication Engineering (4 Years, Bachelor of Technology)
4154	Food Processing Engineering (4 Years, Bachelor of Technology)
4155	Industrial Design (4 Years, Bachelor of Technology)
4156	Metallurgy and Materials Engineering (4 Years, Bachelor of Technology)
4157	Electronics Engineering - Design and Manufacturing (4 Years, Bachelor of Technology)
4158	Mechanical Engineering- Design and Manufacturing (4 Years, Bachelor of Technology)
4159	Chemical Engineering (Plastic and Polymer) (4 Years, Bachelor of Technology)
4160	Carpet and Textile Technology (4 Years, Bachelor of Technology)
4161	Materials Science and Metallurgical Engineering (4 Years, Bachelor of Technology)
4162	Manufacturing Engineering (4 Years, Bachelor of Technology)
4164	Food Technology (4 Years, Bachelor of Technology)
4165	Mechanical Engineering (Manufacturing Engineering) (4 Years, Bachelor of Technology)
4166	Mechanical Engineering (Welding Technology) (4 Years, Bachelor of Technology)
4167	Food Engineering and Technology (4 Years, Bachelor of Technology)
4168	Agricultural Engineering (4 Years, Bachelor of Technology)
4169	Food Process Engineering (4 Years, Bachelor of Technology)
4170	Industrial and Systems Engineering (4 Years, Bachelor of Technology)
4201	Chemistry (4 Years, Bachelor of Science)
4202	Economics (4 Years, Bachelor of Science)
4203	Mathematics and Scientific Computing (4 Years, Bachelor of Science)
4204	Physics (4 Years, Bachelor of Science)
4301	Pharmaceutics (4 Years, Bachelor of Pharmaceutics)
4401	Design (4 Years, Bachelor of Design)
4501	Planning (4 Years, Bachelor of Planning)
5101	Architecture (5 Years, Bachelor of Architecture)
5102	Architecture, Town and Regional Planning (5 Years, Bachelor of Architecture)
5201	Aerospace Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5203	Agricultural and Food Engineering with M.Tech. in any of the listed specializations (5 Years, Bachelor and Master of Technology (Dual Degree))
5204	Biochemical Engineering with M.Tech. in Biochemical Engineering and Biotechnology (5 Years, Bachelor and Master of Technology (Dual Degree))
5205	Biochemical Engineering and Biotechnology (5 Years, Bachelor and Master of Technology (Dual Degree))

Program code	Academic program
5206	Bioengineering with M.Tech in Biomedical Technology (5 Years, Bachelor and Master of Technology (Dual Degree))
5207	Biological Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5208	Biotechnology and Biochemical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5209	Ceramic Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5210	Chemical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5211	Electronics and Telecommunication Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5213	Civil Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5214	Civil Engineering with M.Tech. in Structural Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5215	Civil Engineering with any of the listed specialization (5 Years, Bachelor and Master of Technology (Dual Degree))
5216	Computer Science and Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5217	Electrical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5219	Electrical Engineering with M.Tech. in Communications and Signal Processing (5 Years, Bachelor and Master of Technology (Dual Degree))
5220	Computer Science and Technology (5 Years, Bachelor and Master of Technology (Dual Degree))
5221	Electrical Engineering with M.Tech. in Microelectronics (5 Years, Bachelor and Master of Technology (Dual Degree))
5222	Electrical Engineering with M.Tech. in any of the listed specializations (5 Years, Bachelor and Master of Technology (Dual Degree))
5223	Electrical Engineering with M.Tech. in Power Electronics (5 Years, Bachelor and Master of Technology (Dual Degree))
5224	Electronics and Communication Engineering and M.Tech. Bio-Medical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5225	Electronics and Electrical Communication Engineering with M.Tech. in any of the listed specializations (5 Years, Bachelor and Master of Technology (Dual Degree))
5226	Energy Engineering with M.Tech. in Energy Systems Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5227	Engineering Design (5 Years, Bachelor and Master of Technology (Dual Degree))
5229	Engineering Physics and M.Tech. with specialization in Nano Science (5 Years, Bachelor and Master of Technology (Dual Degree))
5232	Materials Science and Technology (5 Years, Bachelor and Master of Technology (Dual Degree))
5233	Mechanical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5234	Electronics and Communication Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))

Program code	Academic program
5235	Mechanical Engineering and M.Tech. in Computer Integrated Manufacturing (5 Years, Bachelor and Master of Technology (Dual Degree))
5239	Mechanical Engineering with M.Tech. in any of the listed specializations (5 Years, Bachelor and Master of Technology (Dual Degree))
5240	Metallurgical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5241	Industrial and Systems Engineering with M.Tech. in Industrial and Systems Engineering and Management (5 Years, Bachelor and Master of Technology (Dual Degree))
5242	Metallurgy and Materials Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5243	Metallurgical and Materials Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5244	Metallurgical Engineering and Materials Science with M.Tech. in Ceramics and Composites (5 Years, Bachelor and Master of Technology (Dual Degree))
5245	Metallurgical Engineering and Materials Science with M.Tech. in Metallurgical Process Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5246	Mineral Engineering with M.Tech in Mineral Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5247	Mining Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5248	Mining Safety Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5249	Naval Architecture and Ocean Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5251	Ocean Engineering and Naval Architecture (5 Years, Bachelor and Master of Technology (Dual Degree))
5252	Mechanical Engineering (D and M) and M.Tech (Product Design) (5 Years, Bachelor and Master of Technology (Dual Degree))
5253	Quality Engineering Design and Manufacturing (5 Years, Bachelor and Master of Technology (Dual Degree))
5254	Mathematics and Computing (5 Years, Bachelor and Master of Technology (Dual Degree))
5255	Electrical Engineering and M.Tech Power Electronics and Drives (5 Years, Bachelor and Master of Technology (Dual Degree))
5256	Computer Science and Engineering and M.Tech Computer Science (5 Years, Bachelor and Master of Technology (Dual Degree))
5257	Chemical Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5258	Ceramic Engineering and M.Tech Industrial Ceramic (5 Years, Bachelor and Master of Technology (Dual Degree))
5259	Civil Engineering and M.Tech in Water Resources (5 Years, Bachelor and Master of Technology (Dual Degree))

Program code	Academic program
5260	Civil Engineering and M.Tech in Transportation Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5261	Computer Science and Engineering and M.Tech in Information Security (5 Years, Bachelor and Master of Technology (Dual Degree))
5262	Electronics and Communication Engineering and M.Tech Communication and Network (5 Years, Bachelor and Master of Technology (Dual Degree))
5263	Electronics and Instrumentation Engineering and M.Tech VLSI Design and Embedded (5 Years, Bachelor and Master of Technology (Dual Degree))
5264	Electrical Engineering and M.Tech Control and Automation (5 Years, Bachelor and Master of Technology (Dual Degree))
5265	Electrical Engineering and M.Tech Electronic Systems and Communications (5 Years, Bachelor and Master of Technology (Dual Degree))
5266	Mechanical Engineering and M.Tech Mechatronics and Automation (5 Years, Bachelor and Master of Technology (Dual Degree))
5267	Engineering Physics (5 Years, Bachelor and Master of Technology (Dual Degree))
5268	Mechanical Engineering (D and M) and M.Tech (Advanced Manufacturing) (5 Years, Bachelor and Master of Technology (Dual Degree))
5269	Electronics Engineering (D and M) and M.Tech VLSI and Electronics System Design (5 Years, Bachelor and Master of Technology (Dual Degree))
5270	Electronics Engineering (D and M) and M.Tech Signal Processing & Communication System Design (5 Years, Bachelor and Master of Technology (Dual Degree))
5271	Computer Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5272	Information Technology and M.Tech (Information Technology) Spl. Wireless Communication Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5273	Information Technology and M.Tech (Information Technology) Spl. Software Engineering (5 Years, Bachelor and Master of Technology (Dual Degree))
5274	Information Technology and M.Tech (Information Technology) Spl. Robotics (5 Years, Bachelor and Master of Technology (Dual Degree))
5275	Information Technology and M.Tech (Information Technology) Spl. (Intelligent System) (5 Years, Bachelor and Master of Technology (Dual Degree))
5276	Information Technology and M.Tech (Information Technology) Spl. (Human Computer Interaction) (5 Years, Bachelor and Master of Technology (Dual Degree))
5277	Information Technology and M.Tech (Information Technology) Spl. (Cyber Law and Information Security) (5 Years, Bachelor and Master of Technology (Dual Degree))
5278	Information Technology and M.Tech (Information Technology) Spl. Bio-Informatics (5 Years, Bachelor and Master of Technology (Dual Degree))
5279	Electronics and Communication Engineering and M.Tech (ECE) Spl. (Micro Electronics) (5 Years, Bachelor and Master of Technology (Dual Degree))
5280	Information Technology (5 Years, Bachelor and Master of Technology (Dual Degree))

Program code	Academic program
5281	Manufacturing Science and Engineering with M.Tech. in Industrial and Systems Engineering and Management (5 Years, Bachelor and Master of Technology (Dual Degree))
5301	Engineering Physics (5 Years, Integrated Master of Technology)
5302	Geological Technology (5 Years, Integrated Master of Technology)
5303	Geophysical Technology (5 Years, Integrated Master of Technology)
5304	Industrial Chemistry (5 Years, Integrated Master of Technology)
5305	Mathematics and Computing (5 Years, Integrated Master of Technology)
5306	Applied Geology (5 Years, Integrated Master of Technology)
5307	Applied Geophysics (5 Years, Integrated Master of Technology)
5402	Electronics and Communication Engineering and MBA (Information Technology) (5 Years, Bachelor of Technology and MBA (Dual Degree))
5403	Information Technology and MBA (Information Technology) (5 Years, Bachelor of Technology and MBA (Dual Degree))
5501	Applied Geology (5 Years, Integrated Master of Science)
5502	Applied Mathematics (5 Years, Integrated Master of Science)
5503	Chemistry (5 Years, Integrated Master of Science)
5504	Economics (5 Years, Integrated Master of Science)
5505	Exploration Geophysics (5 Years, Integrated Master of Science)
5506	Mathematics and Computing (5 Years, Integrated Master of Science)
5507	Physics (5 Years, Integrated Master of Science)
5508	Mathematics (5 Years, Integrated Master of Science)
5509	Life Science (5 Years, Integrated Master of Science)
5601	Biological Sciences (5 Years, Bachelor of Science and Master of Science (Dual Degree))
5602	Physics (5 Years, Bachelor of Science and Master of Science (Dual Degree))
5603	Material Science (5 Years, Bachelor of Science and Master of Science (Dual Degree))
5604	Chemistry (5 Years, Bachelor of Science and Master of Science (Dual Degree))
5605	Mathematics (5 Years, Bachelor of Science and Master of Science (Dual Degree))
5801	Pharmaceutics (5 Years, Bachelor and Master of Pharmaceutics (Dual Degree))
5901	B.Tech (Information Technology) and MBA /M.Tech (Information Technology) (5 Years, Integrated B. Tech. and M. Tech. /MBA)