

S#	Undergraduate Engineering Programs (Recognized Engineering Disciplines)	DAE with Same/Relevant Technology/ Disciplines
1.	Civil Engineering	<ul style="list-style-type: none"> i. Architecture ii. Civil iii. Civil with any specialization iv. Environmental v. Land & Mine Surveying
2.	Transportation Engineering	Civil
3.	Urban Engineering	Civil
4.	Building & Architectural Engineering	<ul style="list-style-type: none"> i. Architecture ii. Civil iii. Construction
5.	Electrical Engineering	<ul style="list-style-type: none"> i. Automation ii. Avionics iii. Computer / CIT iv. Electrical v. Electronics vi. Information vii. Instrumentation viii. Instrumentation & Process Control ix. Mechatronics x. Precision Mechanical & Instrument xi. Radar xii. Radio xiii. Telecommunication
6.	Electronics Engineering	<ul style="list-style-type: none"> i. Automation ii. Avionics iii. Bio-Medical iv. Electrical v. Electronics vi. Instrumentation vii. Instrumentation & Process Control viii. Mechatronics ix. Radar x. Radio xi. Telecommunication
7.	Industrial Electronics	<ul style="list-style-type: none"> i. Automation ii. Electrical iii. Electronics iv. Instrumentation/Instrumentation & Process Control v. Mechatronics vi. Radar vii. Radio

8.	Information & Communication Engineering	<ul style="list-style-type: none"> i. Automation ii. Computer Information iii. Electrical iv. Electronics v. Instrumentation/ Instrumentation & Process Control vi. Radar vii. Radio viii. Software ix. Telecommunication
9.	Telecommunication Engineering	<ul style="list-style-type: none"> i. Automation ii. Avionics iii. Computer iv. Computer Information v. Electrical vi. Electronics vii. Instrumentation viii. Instrumentation & Process Control ix. Radar x. Radio xi. Software xii. Telecommunication
10.	Energy Systems Engineering	<ul style="list-style-type: none"> i. Automation ii. Chemical iii. Electrical iv. Electronics v. Mechanical (Power) vi. Mechatronics vii. Petroleum & Gas viii. Power ix. Radar x. Telecommunication xi. Vacuum
11.	Mechanical Engineering	<ul style="list-style-type: none"> i. Aerospace ii. Auto & Diesel iii. Automation iv. Bio-Medical v. Dies & Mould vi. Mechanical vii. Mechanical (Automobile & Diesel) viii. Mechanical (Construction Machinery) ix. Mechanical (Foundry & Pattern Making) x. Mechanical (Metallurgy & Welding) xi. Mechanical with any specialization xii. Mechatronics xiii. Precision Mechanical & Instruments xiv. Refrigeration & Air Conditioning xv. Vacuum

12.	Energy & Environmental Engineering	<ul style="list-style-type: none"> i. Chemical ii. Civil iii. Electrical iv. Environmental v. Mechanical vi. Mechanical with any specialization vii. Mechatronics viii. Petrochemical ix. Petroleum
13.	Chemical Engineering	<ul style="list-style-type: none"> i. Chemical ii. Chemical Processing iii. Chemical with any specialization iv. Chemical with any specialization v. Footwear vi. Glass, Ceramics & Pottery Development vii. Leather viii. Petro Chemical ix. Petroleum
14.	Polymer & Process Engineering	<ul style="list-style-type: none"> i. Chemical ii. Chemical Processing iii. Chemical with any specialization iv. Petro Chemical v. Petroleum
15.	Polymer & Petrochemical Engineering	<ul style="list-style-type: none"> i. Chemical ii. Petrochemical
16.	Petroleum & Gas/ Petrochemical Engineering	<ul style="list-style-type: none"> i. Chemical ii. Petrochemical iii. Petroleum
17.	Agricultural Engineering	<ul style="list-style-type: none"> i. Auto and Diesel ii. Auto and Farm Machinery iii. Automation iv. Civil v. Machinery vi. Mechanical vii. Mechanical with any specialization
18.	Metallurgy/Material Engineering	<ul style="list-style-type: none"> i. Cast Metal & Foundry ii. Foundry and Pattern Making iii. Glass, Ceramics & Pottery Development iv. Mechanical v. Mechanical (Foundry & Pattern Making) vi. Mechanical (Metallurgy & Welding) vii. Mechanical with any specialization viii. Metallurgy & Welding
19.	Mining Engineering	<ul style="list-style-type: none"> i. Land and Mine Surveying ii. Mining
20.	Geological Engineering	<ul style="list-style-type: none"> i. Civil ii. Land and Mine Surveying iii. Mining

21.	Textile Engineering	<ul style="list-style-type: none"> i. Automations ii. Chemical iii. Dress Designing & Making / Fashion Design iv. Garments v. Leather vi. Printing & Graphic Arts vii. Spinning viii. Textile ix. Textile Dying and Printing x. Textile Weaving
22.	Aerospace Engineering	<ul style="list-style-type: none"> i. Aerospace ii. Auto Diesel iii. Automation iv. Mechanical v. Mechanical with any specialization vi. Mechatronics
23.	Avionics Engineering	<ul style="list-style-type: none"> i. Automation ii. Avionics iii. Computer / IT iv. Electronics v. Instrumentation/Instrumentation & Process Control vi. Mechatronics vii. Radar viii. Radio ix. Software x. Telecommunication
24.	Biomedical Engineering	<ul style="list-style-type: none"> i. Automation ii. Biomedical iii. Electrical iv. Electronics v. Healthcare vi. Instrumentation vii. Instrumentation & Process Control viii. Mechatronics ix. Radar x. Radio
25.	Food Engineering/ Food Processing Engineering	<ul style="list-style-type: none"> i. Chemical ii. Food iii. Food Processing & Preservation iv. Mechanical
26.	Computer Engineering/ Computer Systems Engg/ Computer Software Engineering	<ul style="list-style-type: none"> i. Automation ii. Computer iii. Computer Information iv. Electrical v. Electronics vi. Instrumentation vii. Instrumentation & Process Control viii. Radar

		<ul style="list-style-type: none"> ix. Radio x. Software xi. Telecommunication
27.	Industrial and Manufacturing Engineering	<ul style="list-style-type: none"> i. Auto & Diesel ii. Automation iii. Cast Metal & Foundry iv. Chemical v. Dies & Molds vi. Glass, Ceramics & Pottery Development vii. Mechanical viii. Mechanical (Construction Machinery) ix. Mechanical (Production) x. Mechanical with any specialization xi. Mechatronics xii. Vacuum
28.	Mechatronics / Mechatronics & Control Engineering	<ul style="list-style-type: none"> i. Automation ii. Electrical iii. Electronics iv. Instrumentation & Process Control v. Instruments vi. Mechanical vii. Mechanical with any specialization viii. Mechatronics ix. Radar x. Radio
29.	Geo-Informatics Engineering	<ul style="list-style-type: none"> i. Civil ii. Computer iii. ICT iv. Information Technology v. Land & Mine Surveying
30.	Aeronautical Engineering	<ul style="list-style-type: none"> i. Aerospace ii. Avionics iii. Electronics iv. Mechanical with any specialization v. Mechatronics
31.	Automotive	<ul style="list-style-type: none"> i. Automobile ii. Mechanical iii. Mechanical (Foundry & Pattern Making) iv. Mechanical (Power) Automobile & Diesel v. Mechanical with any specialization vi. Metallurgy & Welding
32.	Engineering Science	<ul style="list-style-type: none"> i. Avionics ii. Computer iii. Electrical iv. Electronics v. Mechatronics vi. Telecom
