

## Academics - Eligibility

### ADMISSION PROCEDURE 2020-2021

#### Qualifying Examinations and Eligibility

**A pass** in the HSC (Academic) or its equivalent with a minimum average percentage in Mathematics, Physics and Chemistry put together as given below.

Sl. No.	Community	A Pass with Minimum average marks in Mathematics, Physics and Chemistry put together
1.	General Category	45.00 %
2.	Backward Class including Backward Class Muslim	40.00 %
3.	MBC & DNC	40.00 %
4.	SC/SCA/ST	40.00 %

Vocational Courses prescribed for B.E. / B. Tech. Degree Admission

Group Code	Name of the Vocational Subjects
421	General Machinist
422	Electrical Machines and Appliances
423	Electronic Equipments
424	Draughtsman Civil
425	Auto Mechanic
426	Textile Technology

#### Qualifying Examinations and Eligibility for lateral Entry

Both Diploma and B.Sc., qualified have to obtain the following minimum eligibility marks for admission to Lateral Entry

Sl. No.	Community	Overall Percentage of marks in the Diploma/B.Sc., qualifying examinations
1.	General Category	55.00 %
2.	Backward Class including Backward Class Muslim	50.00 %
3.	MBC & DNC	45.00 %
4.	SC/SCA/ST	Mere pass in the qualifying examination will suffice and the minimum marks are same as the passing minimum for Diploma examinations of the State Board of Technical Education and Training, Tamilnadu /B.Sc., degree examinations /Equivalent

**List of Eligible degree courses to the qualifying Diploma in Engg./Tech candidates for the year 2020-2021**

Group code	Group Name	Diploma Branch Code	Qualifying Diploma	Eligible Degree course
1	CIVIL	101	Civil Engineering	*Civil Engineering *Environmental Engineering *Geo Informatics
		102	Civil and Rural Engineering	
		103	Civil Engineering (Architecture)	
		104	Architectural Assistantship	
		105	Civil Engineering (Sandwich)	
		106	Architecture (Sandwich)	
		107	Environmental and Pollution Control Engineering	
		108	Civil Engineering (Rural Technology)	
		109	Interior Design	
		110	Architectural Assistantship (Sandwich)	
2	MECHANICAL	201	Mechanical Engineering	*MECHANICAL ENGINEERING *PRODUCTION ENGINEERING *AUTOMOBILE ENGINEERING *METALLURGICAL ENGINEERING *MECHATRONICS *MECHANICAL ENGINEERING (SANDWICH) *PRODUCTION ENGINEERING (SANDWICH)
		202	Mechanical and Rural Engineering	
		203	Mechanical Design & Drafting	
		204	Production Engineering	
		205	Automobile Engineering	
		206	Metallurgy	
		207	Mechatronics Engineering	
		208	Machine tool Maintenance and repairs	
		209	Tool and Die Making	
		210	Tool Engineering	
		211	Foundry Technology	
		212	Refrigeration & Air Conditioning	
		213	Agricultural Engineering	
		214	Marine Engineering	
		215	Mechanical Engineering (Production)	
		216	Mechanical Engineering (Sandwich)	
		217	Foundry Technology (Sandwich)	
		218	Machine tool Maintenance and repairs (Sandwich)	
		219	Tool and Die Marking (Sandwich)	
		220	Production Technology	
		221	Tool Design	
		222	Mechanical Engineering (Tool & Die)	
		223	Automobile Technology	
		224	Mechanical Engineering (Foundry)	
		225	Agricultural Technology	
		226	Mechanical Engineering(Refrigeration & A.C)	
		227	Electronics (Robotics)	
		228	Agricultural Engineering and Farm Equipment Technology	
		229	Production Engineering (Sandwich)	
		230	Mechatronics Engineering (Sandwich)	
		231	Electronics (Robotics) (Sandwich)	
3	ELECTRICAL	301	Electrical and Electronics Engineering	*Electrical and Electronics
		302	Electronics and Communication Engineering	

				Engineering
		303	Electronics and Instrumentation Engineering	*Electronics and Communication Engineering
		304	Electronics Engineering (Instrumentation)	*Instrumentation and Control Engineering
		305	Computer Technology	*Computer Science and Engineering
		306	Instrument Technology	*Information Technology
		307	Computer Science and Engineering	*Electronics and Instrumentation Engineering
		308	Instrumentation and Control Engineering	*Bio Medical Engineering
		309	Electrical Engineering (Instruments and Control)	*Electrical and Electronics Engineering (Sandwich)
		310	Electrical Engineering (Sandwich)	*Medical Electronics
		311	Information Technology	*Robotics and Automation Engineering
		312	Electronics (WSI)	*Electronics and Tele Communication Engineering
		313	Electrical Engineering	*Computer and Communication Engineering
		314	Instrumentation Technology	
		315	Computer Engineering	
		316	Computer Networking	
		317	Electrical and Electronics Engineering (Sandwich)	
		318	Electronics (Robotics)	
		319	Electronics (Robotics) (Sandwich)	
		320	Mechatronics Engineering	
		321	Mechatronics Engineering (Sandwich)	
		322	Electronic and Communication Engineering (Sandwich)	

4	CHEMICAL	401	Chemical Technology	*Chemical Engineering
		402	Petro Chemical Technology	*Polymer Technology
		403	Pulp and Paper Technology	*Pharmaceutical Technology
		404	Polymer Technology	*Petro Chemical Technology
		405	Plastic Engineering	*Bio Technology
		406	Sugar Technology	*Food Technology
		407	Ceramic Technology	*Petroleum Engineering
		408	Petroleum Engineering	*Plastic Technology
		409	Plastic Technology	*Rubber Technology
		410	Plastic Engineering (Sandwich)	*Industrial Bio Technology
		411	Polymer Technology (Sandwich)	
		412	Chemical Technology (Sandwich)	
		413	Chemical Engineering	
		414	Petro Chemical Engineering	
		415	Pulp and Paper Technology (Sandwich)	
		416	Plastic Technology (Sandwich)	
		417	Ceramic Technology (Sandwich)	

## For Post Graduation

<b>Course</b>	<b>Eligibility</b>
<b>M.B.A</b>	Passed Bachelor Degree of minimum 3 years duration. Obtained at least 50 % marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination.
<b>M.C.A.</b>	Passed BCA/Bachelor Degree in Computer Science Engineering or Equivalent Degree. OR Passed B.Sc./B.Com./B.A., with Mathematics at 10+2 Level or at Graduation Level (with additional bridge courses as per the norms of the concerned University). Obtained at least 50 % marks (45 % marks in case of candidates belonging to reserved category) in the qualifying Examination
<b>M.E.</b>	Passed Bachelor's Degree or equivalent in the relevant field. Obtained at least 50 % marks (45 % marks in case of candidates belonging to reserved category) in the qualifying Examination.