

Eligibility Criteria for Faculty of Engineering Sciences & Technology

Undergraduate Programs

S.No.	Program	Duration	Eligibility	Semester
1	BE Electrical	4 Years	Intermediate Pre Engineering / DAE (Electrical, Telecommunication, Electronics, Avionics, Instrumentation, Information Technology, Precision Mechanical & Instrument, Radar Technology, Automation, Radio Technology, Instrumentation & Process Control) and A level (Equivalency Certificate) Minimum 60% Marks.	8
2	BE Mechanical	4 Years	Intermediate Pre Engineering / DAE (Mechanical, Mechanical (Power), Mechanical (Production), Precision Mechanical & Instruments, Auto & Diesel Tech, Bio-Medical, Dies & Mould, Automation, Refrigeration & Air Conditioning, Mechanical (Construction) and A level (Equivalency Certificate) Minimum 60% Marks.	8
3	BE Biomedical	4 Years	Intermediate Pre Engineering / Pre Medical / DAE (Biomedical, Electrical, Electronics, Instrumentation, Radar Technology, Automation, Radio Technology, Instrumentation & Process Control) and A level (Equivalency Certificate) Minimum 60% Marks.	8
4	BE Electronics	4 Years	Intermediate Pre Engineering / DAE (Electrical, Electronics, Instrumentation, Instrumentation & Process Control, Bio-Medical, Telecommunication, Avionics, Radar Technology, Automation, Radio Technology) and A level (Equivalency Certificate) Minimum 60% Marks.	8
5	BE Computer System	4 Years	Intermediate Pre Engineering / DAE (Computer Information Tech., Computer, Telecommunication, Electrical, Electronics, Software, Radar Technology, Automation, Radio Technology, Instrumentation/Instrumentation & Process Control) and A level (Equivalency Certificate) Minimum 60% Marks.	8
6	BS Computer Science	4 Years	Intermediate Pre Engineering / DAE (Computer Information Tech., Computer, Telecommunication, Electrical, Electronics, Software, Radar Technology, Automation, Radio Technology, Instrumentation/Instrumentation & Process Control) and A level (Equivalency Certificate) Minimum 50% Marks.	8
7	BS Software Engineering	4 Years	Intermediate Pre Engineering / DAE (Computer Information Tech., Computer, Telecommunication, Electrical, Electronics, Software, Radar Technology, Automation, Radio Technology, Instrumentation/Instrumentation & Process Control) and A level (Equivalency Certificate) Minimum 50% Marks.	8
8	BS Food Science and Technology		Intermediate Pre Engineering / Pre-Medical or Equivalent & DAE (relevant) with minimum 50% Marks.	8
9	BS Electronics Engineering Technology		Intermediate Pre Engineering or Equivalent & DAE (Electronics, Electrical or Equivalent) with minimum 50% Marks.	8
10	BCA Computer Arts		Intermediate Arts, Commerce, Science or equivalent with min 45% Marks.	8

Graduate Programs

S.No.	Program	Duration	Eligibility	Semester
9	ME Electrical Engineering	2 Years	BE/BS (Electrical/Telecommunication/Electronics/Computer Systems/Biomedical/Mechatronics/Avionics) Note: Relevant Engineering Degree approved by PEC for ME and HEC Criteria. NTS GAT General Minimum 50% Marks.	4
10	MS Computer Science	2 Years	B.Tech (Hons.) or BS (Electronics/ telecom/IT) M.SC (Physics/ telecom/ IT) Any other relevant degree (16 years education) Computer Science Electrical Engineering Energy & Environment NTS GAT General Minimum 50% marks.	4
11	MS Energy & Environment	2 Years		4

Postgraduate Programs

12	Ph.D. Computer Science	4 Years	Computer Science, Electrical Engineering, Energy & Environment with MS/ME in relevant field and CGPA 3.00 NTS GAT Subjective Minimum 60% Marks Equivalent certificate of HEC (for foreigners or equivalent degree)	8
13	Ph.D. Electrical Engineering	4 Years		8