



# Office of PG/PhD Admissions, Rajasthan Technical University, Kota

## Eligibility for Various M.Tech./M.Arch. Programmes (CAM-2019)

Admissions for the session 2019-20 will be based on a valid and eligible GATE Score of the year 2017-2019 preferably. **However, candidates without GATE score but possessing B.E./B.Tech. degree or equivalent (As mentioned in Table-1) can also apply.** It is important to mention here that the scholarship offered in M.Tech./M.Arch. for GATE qualified candidates shall be as per AICTE norms which is 12400/- per month for 24 months.

Candidates appearing in qualifying degree examinations in the academic session 2019-20 and possessing valid GATE score card need to submit the marks sheet of qualifying degree examination at the time of reporting to the allotted institute positively, failing which their candidature shall be cancelled.

A candidate must ensure their eligibility for admission in various M.Tech./M.Arch. programmes in the affiliated institutions and University Departments of RTU Kota before filling up the application form of CAM-2019.

If a non-eligible candidate is admitted due to any reason then the admission of such candidate will be cancelled even at the later stage.

### **Minimum Qualification Required**

Candidates seeking admission for M.Tech./M.Arch. programme must ensure following minimum qualification.

- (i) A candidate must hold B.E./B.Tech. degree in appropriate discipline mentioned in Table-1 from RTU or any other recognized University/Institution or any other examinations recognized as equivalent thereto by competent authority.
- (ii) Candidate must have minimum 55% (6.25 CGPA on 10 points scale and equivalent) marks in the qualifying degree examination (50% or 5.75 CGPA on 10 points scale of relaxation is admissible for SC/ST candidates). If a recognized university has an approved conversion formula of CGPA into percentage then it will be applicable on producing the certificate of conversion from the concerned University. Otherwise AICTE approved conversion formula will be used i.e. Equivalent CGPA = Percentage/10 + 0.75.



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- (iii) Candidates having B.Arch. degree and seeking admission to M. Arch/M. Plan programmes should possess 50% (5.75 CGPA on 10 points scale and equivalent) and 45% (5.25 CGPA on 10 points scale and equivalent) in case of SC/ST, as per requirement of COA
- (iv) Candidates with qualifications obtained through examinations conducted by professional societies recognized by MHRD/UGC/AIU/UPSC/AICTE {e.g. AMIE by Institute of Engineers (India); AMICE by Institute of Civil Engineers (India); IEE} as equivalent to B.E./B.TECH.
- (v) Candidates having M.Sc./MCA seeking admission to certain M.Tech. programmes should possess valid and qualified GATE score of the relevant branch. The equivalency of any degree for admission to any programme will be decided by University.
- (vi) The eligibility criteria given in the following table are minimum and mere possessing the same does not qualify the eligibility for admissions. University may prescribe any other requirements over and above these conditions.

**Table-1: Eligibility for Branches of M. Tech. Programmes**

Branch/ Department	Specialization	Eligibility for admission as per UG Degree
Civil Engineering	Environmental Engineering	B.E. or B.Tech in Civil/Chemical/Mechanical/Metallurgy/Agriculture/Bio-Medical/Petro-Chemical/All B.Tech. Branches
	Geotechnical Engineering	B.E. or B.Tech in Civil, Construction Technology
	Structural Engineering	B.E. or B.Tech in Civil, Construction Technology
	Transportation Engineering	B.E. or B.Tech in Civil, Construction Technology
Computer Science	Computer Science	B.E. or B.Tech in Computer / Information Technology, MCA (mathematics as optional in UG)/M.Sc.(Info. Tech.)/M.Sc.(Comp.Sc.)
	Software Engineering	B.E. or B.Tech in Computer/ Information Technology
	Information Technology	B.E. or B.Tech in Computer/ Information Technology/ Electronics and Communication, MCA (mathematics as optional in UG)/M.Sc. (Info. Tech.)/M.Sc.(Comp. Sc., Electronics and Communication)
Electrical Engineering	Power System	B.E. or B.Tech in Electrical/Electrical and Electronics Engineering/EIC/Applied Electronics
	Power Electronics and Electrical Drives	B.E. or B.Tech in Electrical/Electrical and Electronics Engineering



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Electronics Engineering	Control & Instrumentation	B.E. or B.Tech in Electronics/Applied Electronics/Electronics & Communication / Biomedical Engineering/EI & C/Electrical and Electronics
	Digital Communication	B.E. or B.Tech in Electronics/Applied Electronics/Instrumentation/ Electrical and Electronics/ Electronics & Communication / Biomedical Engineering/EI & C/M.Sc. (Electronics)/Electrical and Electronics
	VLSI Design	B.E. or B.Tech in Electronics and Communication/ Applied Electronics/Computer Engineering
Mechanical Engineering	Industrial Engineering and Management (IEM)	B.E. or B.Tech in Production & Industrial / Mechanical/Automobile/Aero-Space / Agricultural / Chemical/Computer Science / Electronics and Communication/Electrical/ Information Technology/ Mining/Industrial/ M.Sc.(Maths) with 60% marks
	Machine Design	B.E. or B.Tech in Mechanical/Production & Industrial/Automobile & Aerospace Engineering
	Production Engineering	B.E. or B.Tech in Production & Industrial /Mechanical /Production/Metallurgy
	Thermal Engineering	B.E. or B.Tech in Mechanical/ Automobile/Aerospace/Energy/Chemical
Nanotechnology	Nanotechnology (Chemical)	B.E. or B.Tech in Chemical, Environment, Biomedical, Biotech, Food Technology and Pharmaceutical Chemistry
	Nanotechnology (Electromechanical)	B.E. or B.Tech. in Electronics and Communication, Electronics and Instrumentation, Electrical, Mechanical, Production & Industrial, Electrical and Electronics, Automobile and Production
	Nanotechnology (Structures)	B.E. or B.Tech in Civil and Structures and B.Arch.
	Nanotechnology (Textile)	B.E. or B.Tech in Textile Technology, Textile Engineering, Textile Chemistry
Renewable Energy Technology	Renewable Energy Technology	Any branch of Engineering (B.E. or B.Tech)/ M.Sc.(Physics) with 60% marks
Textile Technology	Textile Technology	B.E. or B.Tech in Textile Technology/Textile Engineering/Textile Chemistry

