## **ELIGIBILITY CRITERIA:**

(The eligibility criteria may vary as per the directives of Government of Maharashtra State Common Entrance Test Cell and/or Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur) As per the Higher and Technical Education Department, Government of Maharashtra, Notification dated 24<sup>th</sup> April 2017.

## **TABLE-1**

TABLE-1	Eligibility conditions and requirements for admissions		
Course  B.E. 1 <sup>st</sup> year	Eligibility conditions and requirements for admissions.		
b.E. 1 <sup>-5</sup> year	<ul> <li>ii. Passed the HSC (Std.XII) or its equivalent examination with Physics, Mathematics as compulsory subjects along with one of the Chemistry or Biology or Biotechnology or Technical or Vocational subjects, AND obtained at least 50 % marks (at least 45 % marks, in case of Backward class categories and persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together; AND Obtained score in MHT-CET OR JEE Main Paper-1 conducted by the Competent Authority in respective year. OR Passed Diploma in Engineering and Technology and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only); OR</li> <li>ii. Passed B.Sc. Degree from a Recognized University as defined by UGC and obtained at least 50% marks (at least 45% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra</li> </ul>		
	State only) and passed 12 <sup>th</sup> standard with Mathematics as a subject; iii. Any other criterion declared by appropriate authority from time to time.		
Direct	i. The Candidate should be an Indian National;		
Admission to 2 <sup>nd</sup> Year	ii. Passed Diploma Course in Engineering and Technology with obtained at least 45% marks (at least 40% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) in appropriate branch of Engineering and Technology from an All India Council for Technical Education or Central or State Government approved Institution or its equivalent; OR		
	ii. Passed B.Sc. Degree from a Recognized University as defined by UGC and obtained at least 45% marks (at least 40% marks, in case of Backward class categories and Persons with Disability candidates belonging to Maharashtra State only) and passed HSC with Mathematics as a subject.		
	Provided that students belonging to this category shall clear the subjects of Engineering Graphics / Engineering Drawing and Engineering Mechanics of the First Year Engineering Program along with Second Year subjects.		
	iii. Any other criterion declared by appropriate authority from time to time.		
M.Tech. 1 <sup>st</sup> year (also please refer table no. 2)	<ul> <li>i. The Candidate should be an Indian National;</li> <li>ii. Passed Bachelor Degree in the relevant field of Engineering and Technology from All India Council for Technical Education or Central or State Government approved institutions or equivalent, with at least 50% marks (at least 45% marks in case of candidates of Backward class categories and persons with disability belonging to Maharashtra State only);</li> </ul>		
	iii. Passed Bachelor Degree in the relevant course of Engineering and Technology as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought;		
	iv. Obtained score in Graduates Aptitude Test in Engineering (GATE) conducted by Indian Institute of Technology;		
	<u>OR</u>		
	iv. For sponsored candidates, minimum of two years of full time work experience in a registered firm/ company/ industry/ educational and/ or research institute/ any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought.		
	v. Any other criterion declared by appropriate authority from time to time.		

## TABLE-2

Course	The candidate should be an Indian National and Obtained a non zero				
	score In the GATE Exam conducted by the competent authority AND				
	should have passed B.E./B.Tech. of Nagpur University or any other				
	statutory university recognized equivalent thereto OR AMIE in				
M.Tech.	Electronics / Electronics Device Technology (EDT) / Electronics and				
(Electronics	Telecommunication (E & T) / M.Sc. Physics / Electronics and				
Communication)	Communication/ Biomedical Engg.				
M.Tech.	Electronics & Power / Power Electronics / Electrical Engineering				
(Industrial Drives					
& Control)					
M.Tech.	Mechanical / Production / Automobile / Power Engineering / Industrial				
(Mechanical Engg	Engineering				
Design)					
M.Tech. (VLSI )	Electronics / Electronics Device Technology (EDT) / Electronics and				
	Telecommunication (E & T) / M.Sc. Physics / Biomedical Engg.				

<u>TABLE -3</u> Eligibility Criteria for Credit Based Scheme (III, IV, V, VI, VII, and VIII semester) as per the Rashtrasant Tukadoji Maharaj Nagpur University Direction No. 9 of 2015

Admission to Semester/ Year	Candidate should have passed in all subject heads of following examination of the university	Status of term work	Candidates should have passed in 2/3 <sup>rd</sup> of total subject heads of the following examination taken together.
I Semester BE	As per eligibility Table-1		
II Semester BE		1 Sem. term work should have been completed	
III Semester BE			I and II Semester
IV Semester BE		III Sem. term work should have been completed	I and II Semester
V Semester BE	I and II Semester		III And IV Semester
VI Semester BE	I and II Semester	V Sem. term work should have been completed	III And IV Semester
VII Semester BE	III And IV Semester		V And VI Semester
VIII Semester BE	III And IV Semester	VI Sem. term work should have been completed	V And VI Semester

## TABLE -4: Eligibility Criteria for M.Tech. Admission

As per the Rashtrasant Tukadoji Maharaj Nagpur University Direction No. 35 of 2016

Admission to Semester/ Year	Candidate should have passed in all subject heads of following examination of the university	Status of term work	Candidates should have passed in 50% of total subject heads of the following examination taken together.
I Semester	As per eligibility Table-1		
II Semester		1 Sem. term work should have been completed	
III Semester			I and II Semester
IV Semester		III Sem. term work should have been completed	I and II Semester