

Table 1: PG PROGRAMMES & SEATS AT SGSITS

I. MASTER OF ENGINEERING/ MASTER OF TECHNOLOGY/ MASTER OF PHARMACY (M.E/M.TECH./M.PHARM./M.Sc.) – REGULAR (FULL TIME)

S. No.	Department	Course/Specialization	For Eligibility, Qualifying Degree should be in	No. of Seats (Reservation as per State Govt. norms, refer to section 2.4)
1	Civil Engineering & Applied Mechanics	M. E. - CIVIL ENGINEERING		
		1) STRUCTURAL ENGINEERING	Civil Engineering	25
		2) WATER RESOURCE ENGINEERING	Civil Engineering / Agricultural Engineering / B.Sc.(Engineering) Agricultural	25
		3) TRANSPORTATION ENGINEERING	Civil Engineering	25
		M. TECH.- ENVIRONMENT ENGINEERING		
		1) ENVIRONMENT ENGINEERING	Civil / Mechanical / Electrical / Chemical/ Agricultural Engineering	25
2.	Electrical Engineering	M. E. - ELECTRICAL ENGINEERING		
		1) POWER ELECTRONICS	Electrical / Electrical & Electronics Engineering	25
		2) POWER SYSTEM AND CONTROL	Electrical / Electrical & Electronics Engineering/ Power Electronics/ Electronics and Power System	25
3.	Industrial and Production Engineering	M. E. - PRODUCTION ENGINEERING		
		1) COMPUTER INTEGRATED MANUFACTURING (*MANUFACTURING ENGG.)	Industrial & Production / Mechanical / Metallurgy / Automobile / Industrial Engineering	18
		2) INDUSTRIAL ENGINEERING AND MANAGEMENT	Any Branch of Engineering	25

TABLE-1: PG PROGRAMMES Continued...

4.	Computer Engineering	M.E. - COMPUTER ENGINEERING		
		COMPUTER ENGINEERING	Computer Engineering / Computer Science Engineering / Information Technology	25
5.	Electronics.& Telecommunication Engineering	M.E. - ELECTRONICS.& COMMUNICATIONS ENGINEERING		
		ELECTRONICS & COMMUNICATIONS ENGINEERING	Electronics & Telecommunication / Electronics & communication	18
6.	Mechanical Engineering	M.E. - MECHANICAL ENGINEERING		
		TRIBOLOGY & MAINTENANCE ENGINEERING (*MECHANICAL ENGINEERING DESIGN)	Mechanical / Mining / Metallurgy / Industrial & Production / Automobile Engineering	25
		M.TECH.		
		1) CAD/CAM/CAE	Mechanical/Automobile /Industrial & Production Engineering	30
		2) **THERMAL ENGINEERING	Mechanical Engineering/Automobile/ Aeronautical Engineering	18
7.	Electronics & Instrumentation Engineering	M. TECH. - ELECTRONICS & INSTRUMENTATION		
		MICRO-ELECTRONICS & VLSI DESIGN	Electrical / Electrical & Electronics / Electronics & Telecommunication / Electronics & Instrumentation	25
8.	Biomedical Engineering	M.TECH.		
		BIOMEDICAL SIGNAL PROCESSING AND INSTRUMENTATION	Bio-Medical/Electrical/ Electrical & Electronics / Electronics & Telecommunication / Electronics & Instrumentation/Electronics & Communication/ Electronics/ Instrumentation/ Instrumentation & Control/Power Electronics/ Industrial Electronics	18

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TABLE-1: PG PROGRAMMES Continued...

9.	Applied Physics&Optoelectronics	M. TECH. - OPTO ELECTRONICS		
		OPTO ELECTRONICS - OPTICAL COMMUNICATION	Electronics & Telecommunication / Electronics & Instrumentation / Electrical Engineering, or M.Sc. Physics / App. Physics / Electronics	25
10.	Applied Chemistry	M.TECH.		
		CHEMICAL TECHNOLOGY	Chemical/Petroleum/ Plastic Engineering. M.Sc. Chemistry/Applied Chemistry/ Pharmaceutical Chemistry/ Polymers/ Environmental Chemistry/Industrial Chemistry	18
11.	Applied Mathematics and Computational Science	M.TECH.		
		INDUSTRIAL MATHEMATICS	Any branch of engineering, M.Sc. Mathematics/App. Mathematics/Statistics/ Operations Research	18
12.	Pharmacy	M. PHARM.		
		1) MEDICINAL & PHARMACEUTICAL CHEMISTRY	B. Pharm.	15
		2) INDUSTRIAL PHARMACY	B. Pharm.	15
13	Information Technology	M.E.		
		**INFORMATION TECHNOLOGY	Information Technology/Computer Engineering/ Computer Science & Engineering	18

TABLE-1: PG PROGRAMMES (Continued...)

II. MASTER OF SCIENCE (M. Sc.)

S. No.	Department	Course/Specialization	For Eligibility, Qualifying Degree should be in	No. of Seats (50% UR, 14% OBC, 16% SC, 20% ST)
1.	Applied Physics	M.Sc. Applied Physics	Appropriate Subjects	13
2.	Applied Chemistry	M.Sc. Applied Chemistry	Appropriate Subjects	13
3.	Applied Mathematics	M.Sc. Applied Maths. Computer Science	Appropriate Subjects	13

III. MASTER OF ENGINEERING/ MASTER OF TECHNOLOGY (M.E/M.TECH.) – SPONSORED (PART TIME)

1	Civil Engineering & Applied Mechanics	M. E.		
		STRUCTURAL ENGINEERING (PART-TIME)	Civil Engineering	18

***In braces the new proposed name is written, as has been applied to the AICTE, New Delhi**

****The new PG course proposed for approval to AICTE, New Delhi. Admissions will be subjected to the approval received from AICTE, New Delhi.**

Note:

1. M.E/M.Tech./M.Pharm Courses are affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P)
2. M.Sc. Courses are affiliated to Devi Ahilya Vishwavidyalaya (DAVV), Indore
3. The Institute reserves the right to admit less number of candidates than the approved seats, depending upon infrastructure and facilities available for running any particular course.
4. If number of applications are not sufficient in any course then it is likely that admission shall not be offered in that course