

2.9.2 Group wise eligibility and subject wise Question percentage (Group - A to J) is given below:

Group	Courses	Minimum Eligibility	Subject wise question percentage for Examination
A	Engineering & Technology Diploma	10 th passed/ appeared with minimum 35 % marks	Maths-50% Physics & Chemistry -50%
B	Agriculture Engineering	10 th passed/ appeared with Agriculture. & Minimum 35% marks or Agriculture Subject in 12 th .	Maths-50%, Physics, Chemistry & Agriculture -50%
C	Fashion Design, Home science and Textile design and engineering	10 th passed/ appeared with minimum 35 % marks	English & Hindi comprehension - 20% Reasoning & Intelligency-50% General Awareness-30%
D	1. Modern Office Management & Secretarial Practice	12 th passed/ appeared (Hindi and English subjects in 10 th or 12 th)	English & Hindi comprehension - 30% Reasoning & Intelligency -35% Numerical Ability -10% General Awareness -25%
	2. Library & Information Science	12 th passed/ appeared	
E	Diploma in Pharmacy	10 th Examination (Academic Stream) in science with 50% marks for Unreserved/ OBC and 45% marks for SC/ST	Physics & Chemistry -50% Biology or Maths-50%
F	Post Graduate Diploma in Biotechnology (Tissue culture)	B.Sc. passed/ appeared with Biology, Chemistry/Biochemistry	Chemistry - 50% Zoology -25% Botany - 25%
G	Post Graduate Diploma course	Graduate in any discipline (passed/ appeared)	English comprehension - 20% Numerical Ability -15% Reasoning -30% General Intelligency -20% General Awareness -15%
H	Diploma in Hotel Management and Catering Technology	12 th passed/ appeared with 50% marks for Unreserved/ OBC and 45% marks for SC/ST	Reasoning & Logical Discussion-25%, Numerical Ability & Scientific attitude-25%, English- 25% General Knowledge-25%
I	Diploma in Aircraft Maintenance Engineering	12 th Science passed/ appeared and aggregate 50% marks in Physics, Chemistry and Mathematics subjects.	Physics & Chemistry-50% Maths-50%
K1 to K7	Lateral entry in 2 nd Year of Engineering & Technology Diploma courses	Refer table 2.9.3	

2.9.3 Group wise eligibility and subject wise Question percentage (Group – K1 to K7) is given below:

Group	Courses	Minimum Eligibility			Subject wise question percentage for Examination
		I. I T I Trade (Minimum 2 years duration) name & code	II.	III.	
K1	1. Civil Engineering 2.Civil Engineering (Environment & Pollution Control)	Construction and woodworking - 77	Intermediate Science with Vocational/ Technical subjects	Intermediate Science	Physics, Chemistry & Maths -40% Civil Engineering -60%
		Draftsman Civil - 14			
		Surveyor -15			
K2	1.Electrical Engineering 2. Electrical Engineering (Industrial Control)	Electrician -07	Intermediate Science with Vocational/ Technical subjects	Intermediate Science	Physics, Chemistry & Maths -40% Electrical Engineering - 60%
		Electroplater-30			
		Wireman-19			
		Electric Sector-71			
K3	1.Electronics Engineering 2. Electronics Engg. (Modern Consumer Electronics Appliances) 3. Electronics Engg. (Micro Electronics) 4. Electronics Engineering(Advance Microprocessor & Interface)	Instrument Mechanic-08	Intermediate Science with Vocational/ Technical subjects	Intermediate Science	Physics, Chemistry & Maths -40% Electronics Engineering -60%
		Mechanic (Radio & Television)-16			
		Electronics Mechanic-17			
		Mechanic cum Operator (Electronics Communication System)-18			
		Information Technology & Electronics Maintenance System- 21			
		Mechanic Consumers Electronics-81			
Electronics Sector -70					
K4	1. Mechanical Engineering (Automobile) 2. Mechanical Engineering (Production) 3. Mechanical Engineering (Maintenance) 4. Mechanical Engineering (Refrigeration & Air-conditioning) 5. Mechanical Engineering (Computer Aided Design)	Tool and Die Makers (Press tools, Zigs & Fixtures)-10A	Intermediate Science with Vocational/ Technical subjects	Intermediate Science	Physics, Chemistry & Maths -40% Mechanical Engineering -60%
		Tool and Die Makers (Design and Moulds)-10B			
		Mechanic (Machine Tools and Maintenance) -11			
		Draftsman (Mechanical)-13			
		Machinist -05			
		Machinist(Grinder) -12			
		Fitter -03			
		Turner -04			
		Mechanical(Domestic commercial Refrigeration & Air-conditioning)-09			
		Production and Manufacturing Sector -73			
		Automobile Sector-74			
		Refrigeration & Air-conditioning Sector -75			
		Fabrication (Fitting & Welding)-76			
Mechanic Motor Vehicle &20					
Mechanic (Agriculture Machinery)- 31					

