

1. INTRODUCTION AND SCHEME OF EXAMINATION

Admission criteria to Diploma/Post Diploma/ Post Graduate Diploma in Engineering, Technology and Management Programs in Polytechnic Institutions affiliated to Board of Technical Education and others shall include the performance in the Joint Entrance Examination, UPJEE (POLYTECHNIC) - 2018.

2. ABOUT UPJEE (POLYTECHNIC) – 2018

2.1 Mode of Examination: The Papers of UPJEE (POLYTECHNIC) will be conducted in Offline mode only.

2.2 Type of Examination: UPJEE (POLYTECHNIC) – 2018 shall have one paper for each group having 100 objective type questions.

2.3 Schedule of Examination:

April 22, 2018 (Sunday) 09.00 – 12.00 AM: Group A (Engineering/Technology Diploma Courses)

April 22, 2018 (Sunday) 02.30 – 05.30 AM: Group B to I and K1 to K8 (Other Courses)

2.4 Choice of Medium of Question Papers: All Examination papers are printed in two columns, one in Hindi and other in English Medium.

2.5 Provisions for Persons with Disabilities:

- The candidates with disability should fill in the type of disability correctly in the online application form for UPJEE (POLYTECHNIC) 2018.
- Only the candidates, who have 40% or more permanent disability, are eligible to avail the benefits of this subcategory.
- Persons with any disabilities (including Colour Blindness) are not allowed to apply in **Group I** (Courses related to Aeronautical Engineering).
- Dr. Ambedkar Institute of Technology for Handicapped UP, Kanpur is a special institute to facilitate persons with disability. Persons with Physical disabilities only are eligible for Modern Office Management & Secretarial Practice Course of this institute and Persons with Physical and Hearing disabilities only are eligible for other available courses of the institute
- All the admission of Persons with any disabilities is subject to the suitability for particular course decided by the specialist at institute level.

2.6 Examination centres for UPJEE (POLYTECHNIC) – 2018: Examination will be conducted in all districts of Uttar Pradesh. However, in some exceptional circumstances, a different district in nearby area may be allotted.

2.7 Requests for Change of Examination Centre/District will not be entertained.

2.8 Use of Calculator and Communication Aids: Use of electronic devices like mobile phone, calculator etc. is NOT PERMITTED in UPJEE (POLYTECHNIC) - 2018. Materials like log table, book, notebook, Docu pen etc. should NOT be brought into the examination hall.

2.9 Eligibility for appearing in UPJEE (POLYTECHNIC) – 2018 is as follows-

2.9.1 Age: There is not any upper age bar but candidate must be minimum 14 years old on 1st July 2018.

2.9.2 Group wise eligibility and subject wise Question percentage (Group - A to I):

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	
E1 (Bio) E2 (Math)	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 K8	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 K8):

Group	Courses	Minimum Eligibility	Subject wise question percentage for Examination
		1. Intermediate Science OR 2. Intermediate Science with Vocational/ Technical subjects OR 3. I T I Trade (Minimum 2 years duration) given below	
K1	1. Civil Engineering 2. Civil Engineering (Environment & Pollution Control)	Painter(General)(Only class 10 th passed candidate is eligible)	Physics, Chemistry & Maths -40% Civil Engineering -60%
		COE (Construction and Wood Working)	
		COE (Draftsman Civil)	

K2	1. Electrical Engineering 2. Electrical Engineering (Industrial Control) 1. Electrical & Electronics Engineering	Electrician(Power Distribution)	Physics, Chemistry & Maths -40% Electrical Engineering - 60%
		Electrician	
		Electroplater	
		WireMan (Only class 10th passed candidate is eligible)	
		COE(Electric Sector)	
K3	1. Electronics Engineering 2. Electronics Engg. (Modern Consumer Electronics Appliances) 3. Electronics Engg. (Micro Electronics) 4. Electronics Engineering(Advance Microprocessor & Interface)	Mechanic Medical Electronics	Physics, Chemistry & Maths -40% Electronics Engineering - 60%
		Radiology Technician	
		Electronic Mechanic	
		Mechanic Cum Operator Electronics Communication Systems	
		Technician Power Electronics System	
		Mechanic Consumer Electronics Appliances OR Mechanic Consumer Electronics	
		COE(Electronics Sector)	
		Instrument Mechanic	
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)	Radio/ TV Mechanic	Physics, Chemistry & Maths -40% Mechanical Engineering - 60%
		Mechanic(Motor Vehicle)	
		Mechanic(Agriculture Machinery)	
		Mechanic(Refrigeration and Air Conditioning)	
		Turner	
		Lift & Escalator Mechanic	
		COE(Production and Manufacturing Sector)	
		COE(Automobile Sector)	
		COE(Refrigeration and Air Conditioning Sector)	
		COE(Fabrication-Fitting and Welding Sector)	
		Tool and Die Maker(Die and Moulds)	
		Mechanic(Machine Tool Maintenance)	
		Draftsman(Mechanical)	
		Machinist	
K5	1. Information technology 2. Computer Science and Engineering	Machinist(Grinder)	Physics, Chemistry & Maths -40% Information technology - 60%
		Fitter	
		Tool and Die Maker(Press Tools, Zigs and Fixtures)	
K6	1. Information technology 2. Computer Science and Engineering	Information Technology	Physics, Chemistry & Maths -40% Information technology - 60%
		Information Communication Technology and Electronics System Maintenance OR Information Technology and Electronics System Maintenance	
K7	Printing Technology	COE(I T Sector)	Physics, Chemistry & Maths -40% Printing Technology -60%
K8	Fashion Design & Garment Technology		Physics, Chemistry & Maths -40% Fashion Design & Garment Technology - 60%
K9	Textile Technology	Weaving Technician	Physics, Chemistry & Maths -40% Textile Technology -60%
		Textile Wet Processing Technician	

Note: Candidates of Group K1 to K8 (Lateral Entry in 2nd Year) must pass following first year subjects within scheduled period.

Sl.No.	Name of Course	1st year subject
1-	Mechanical Engineering, Civil Engineering, Electrical Engineering, Electronics Engineering, Textile Technology	1. Foundational Communication 2. Applied Math-I A 3. Applied Math-I B 4. Applied Physics-I 5. Applied Chemistry 6. Applied Physics-II
2-	Information Technology, Computer Science and Engineering	1. Professional Communication 2. Applied Math-I A 3. Applied Math-I B 4. Applied Physics-I 5. Applied Chemistry 6. Applied Physics-II
3-	Printing Technology	1. Professional Communication 2. Applied Math-I 3. Applied Physics 4. Applied Chemistry
4-	Fashion Designing & Garment Technology	1. Professional Communication 2. Fashion Design concept 3. Computer Principles and Applications

2.10 Score and Result for UPJEE (POLYTECHNIC) - 2018:

I. The result/score of UPJEE (POLYTECHNIC) – 2018 for all candidates will be declared by third week of May 2018. This score shall comprise the actual marks obtained in UPJEE (POLYTECHNIC) – 2018 along with the status of those who qualify for appearing in UPJEE (Polytechnic) counseling – 2018.

II. Only the State Open Rank is used for all the groups separately for admissions through seat allocation while other ranks are for information purpose only.

III. No score/rank card will be dispatched to the candidates. Candidates are advised to download their score/ rank cards from JEECUP website.

IV. The answer keys of examination will be displayed on the website along with result.

3. RESERVATION OF SEATS:

As per UP Government rules candidates belonging to certain categories are admitted to seats reserved for them based on relaxed criteria. These categories are:

A. Vertical Reservations:

- I. Other Backward Classes (OBC) if they belong to Non Creamy Layer (NCL) -27%
- II. Scheduled Castes (SC) -21%
- III. Scheduled Tribes (ST) -2%

B. Horizontal Reservations:

- I. Persons with Disability (PWD) with 40% or more disability) – 3%
- II. Freedom Fighter – 2%
- III. Ward of Military personnel – 5%
- IV. Girl Candidates of All Categories – 20%

Note: “VIMUKTA JATIYAN (विमुक्त जातियां)” is not allowed to take any benefit of reservation as Schedule Tribes (ST) in admission.