

Master of Engineering and Technology and Master of Pharmacy Courses (Regulation of Admission and Payment of Fees) Rules, 2013

GUJARAT

India

Master of Engineering and Technology and Master of Pharmacy Courses (Regulation of Admission and Payment of Fees) Rules, 2013

Rule

MASTER-OF-ENGINEERING-AND-TECHNOLOGY-AND-MASTER-OF-PHARMACY COURSES (REGULATION OF ADMISSION AND PAYMENT OF FEES) RULES, 2013

- Published on 26 June 2013
- Commenced on 26 June 2013
- [This is the version of this document from 26 June 2013.]
- [Note: The original publication document is not available and this content could not be verified.]

Master of Engineering and Technology and Master of Pharmacy Courses (Regulation of Admission and Payment of Fees) Rules, 2013Published vide Notification No.

GH/SH/37/2013/PVS/102013/404/S, dated 26.6.2013Last Updated 24th June, 2019No.

GH/SH/37/2013/PVS/102013/404/S. - In exercise of the powers conferred by sub-section (1) of section 20 read with section 4 of the Gujarat Professional Technical Educational Colleges or Institutions (Regulation of Admission and Fixation of Fees) Act, 2007 (Gujarat 2 of 2008) and in supersession of all the rules made in this behalf, the Government of Gujarat, hereby makes the following rules to regulate admission to the first year of the Master of Engineering and Technology and Master of Pharmacy Courses and payment of fees, namely: -

1. Short Title and Commencement.

(1)These rules may be called the Master of Engineering and Technology and Master of Pharmacy Courses (Regulation of Admission and Payment of Fees) Rules, 2013.(2)They shall come into force on and from the date of their publication in the Official Gazette.

2. Definitions.

(1) In these rules, unless the context otherwise requires, - (a) "Act" means the Gujarat Professional Technical Educational Colleges or Institutions (Regulation of Admission and Fixation of Fees) Act, 2007 (Gujarat 2 of 2008); (b) "Admission" for the purpose of these rules means admission of candidates in the first year of the Master of Engineering, Master of Technology and Master of Pharmacy Courses; (c) "Admission Committee" for the purpose of these rules means the Admission Committee for Professional Courses constituted by the State Government for the purpose of admission to the professional courses under the Government Notification, Education Department No.GH/SH/7/PVS-102003-639-S, dated the 5th May, 2008; (d) "AICTE" means the All India Council for Technical Education, a statutory body constituted under section 3 of the All India Council for Technical Education, Act 1987 (52 of 1987); (e) "Appendix I" appended to these rules, specifies the disciplines and the names of the professional post-graduate courses/specialization and eligibility for admission; (f) "Common Entrance Test (CET)" means the entrance test conducted by the Admission Committee, for determination of merits of the candidates for the purpose of admission in the professional post-graduate courses, in the Professional Educational Colleges or Institutions of the State; (g) "Graduate Aptitude Test in Engineering (GATE)" means an all India examination conducted by the Indian Institutes of Technologies and the Indian Institute of Science, Bangalore, on behalf of the National Coordinating Board-GATE, Ministry of Human Resources Development (MHRD), Government of India, for the purpose of admissions to the professional post-graduate engineering courses; (h) "Graduate Pharmacy Aptitude Test (GPAT)" means an all India examination conducted by the AICTE, New Delhi for the purpose of admissions to the post-graduate pharmacy courses; (i) "Help Centers" means the center notified by the admission committee for facilitation of the candidate for off campus online admission process; (j) "Professional Post-graduate Courses" for the purposes of these rules, means the Master of Engineering, Master of Technology and Master of Pharmacy Courses, in the Professional Educational Colleges or Institutions of the State; (k) "Qualifying Examination" means a Bachelor's Degree - (a) in engineering or technology for Master of Engineering or Technology; (b) in Pharmacy for Master of Pharmacy, obtained in AICTE approved courses, from - (i) any of the Universities established or incorporated by the Central or the State Act, or (ii) any institution declared as deemed to be University under section 3 of the University Grants Commission Act, 1956 (3 of 1956), or (iii) any other equivalent qualification recognised as such by the Government; (l) "qualifying marks" mean the marks which have been declared as qualifying marks for assistant ship every year either by GATE or GPAT as the case may be; (m) "sponsored candidate" means a candidate who is serving in the Government Engineering College, Government Polytechnic, Grant-in-aid professional technical college or institute, Unaided College or Institute, research and development organisation or industry; and who is sponsored or deputed for the professional post-graduate course under the existing scheme of the AICTE; (n) "University Grants Commission (UGC)" means the University Grants Commission, a statutory body constituted under section 4 of the University Grants Commission Act, 1956 (3 of 1956); (o) "Website" means the official website of the Admission Committee to carry out off campus online admission process. (2) The words and expressions used in these rules but not defined shall have the meanings assigned to them in the Act.

3. Admissions to Professional Post-Graduate Courses.

(1) Admissions to the First Year of the Professional Post-Graduate Courses shall be given as under, namely: -(a) All the Government Seats shall be filled in on the basis of merit list prepared by the Admission Committee. (b) All the Management Seats shall be filled in by the management of the respective Professional Educational College or Institution, on the basis of inter-se merit list of the students whose names appear in the merit list prepared by the Admission Committee. (2) The Admission Committee shall guide, supervise and control the entire process of admission of candidates to the Professional Post-Graduate Courses in the Professional Educational Colleges or Institutions.

4. Seats Available for Admission.

(1) For the purpose of admission to the first year of the Professional Post-Graduate Courses, available seats shall include, -A. Government Seats. - (1) All the sanctioned seats of the Professional Post-Graduate Courses in the Government Colleges or Institutions of the State, (2) All the sanctioned seats of the Professional Post-Graduate Courses in the aided Colleges or Institutions, (3) Seventy-five percent of the sanctioned seats of the Professional Post-Graduate Courses in the unaided Colleges or Institutions, and (4) All supernumerary seats of the professional post-graduate courses in the Government colleges or institutions and in the aided and unaided Colleges or Institutions. B. Management Seats. - (1) Twenty-five percent seats of the sanctioned seats of the Professional Post-Graduate Courses in the unaided Colleges or Institutions, including fifteen percent Non-Resident Indian seats, (2) The intimation received, in respect of sanction of seats, by the Committee three days prior to the commencement of the first counseling program, shall be considered as available seats, and (3) If any unaided College or Institution requests to fill up the Management Seats by the Admission Committee, three days prior to the commencement of the counseling program, such Management Seats shall also be considered as available for giving admissions.

5. Eligibility for Admission.

(1) For the purpose of admission, a candidate shall have, -(a) passed the qualifying examination in the relevant discipline, as specified in column 4 of Appendix I with 50% (45% of SC/ST/SEBC candidates) marks at the qualifying examination, and (b) obtained the qualifying marks in GATE in the relevant discipline for engineering and GPAT for pharmacy (2) A sponsored candidate shall have, -(a) passed the qualifying examination in the relevant discipline, as specified in column 4 of Appendix I with 50% (45% of SC/ST/SEBC candidates) marks at the qualifying examination, and (b) obtained the qualifying marks in GATE in the relevant discipline for engineering and GPAT for pharmacy; and (c) minimum two years full time working experience in the academic, industrial or research organisation in the relevant discipline in which the candidate is seeking admission after passing qualifying examination as on 1st July, of the year in which application for admission is made. (3) Notwithstanding anything contained in of sub-rule (1) and sub-rule (2), if seats remain vacant after granting admission to the GATE/GPAT qualified candidates, such vacant seats shall be filled in from amongst the candidates including sponsored candidates who have -(a) passed the

qualifying examination in the relevant discipline, as specified in column 4 of Appendix I with 50% (45% of SC/ST/SEBC candidates) marks at the qualifying examination, and(b)appeared at Common Entrance Test (CET) in the current academic year for the relevant discipline.(4)A sponsored candidate shall have minimum experience as specified in clause (c) of sub-rule (2).(5)Notwithstanding anything contained in these rules, admission in the Post-Graduate Courses in-(i)Dhirubai Ambani Institute of Information and Communication Technology, Gandhinagar,(ii)Pandit Deendayal Petroleum University, Gandhinagar,(iii)Nirma University, Ahmedabad,(iv)Centre For Environmental Planning And Technology University, Ahmedabad, and(v)all sanctioned seats including sponsored seats for the Welding Technology Course conducted jointly by the Maharaja Sayajirao University of Baroda and Larsen and Toubro Ltd, Surat, shall be granted by these institutions/ Universities on the basis of the merit order obtained in any All India Entrance Examination of repute.

6. Reservation of Seats.

(1)For the purpose of admission, the seats shall be reserved for the candidates who are of Gujarat origin and falling under the following categories and in following proportion, namely:-

- | | |
|--|------|
| (a) Scheduled Castes : | 7 % |
| (b) Scheduled Tribes: | 15 % |
| (c) Socially and Educationally Backward Class,including Widows and Orphan of any castes: | 27 % |

(2)A candidate seeking admission on reserved seat shall be required to produce a Certificate of Caste:Provided that the candidate belonging to Socially and Educationally Backward Classes shall be required to produce a certificate to the effect of non-inclusion in Creamy Layer in addition to the caste certificate.(3)No caste certificate shall be valid unless it is duly stamped, signed and issued by the authority empowered by the Government of Gujarat.(4)No certificate to the effect of non-inclusion in Creamy Layer shall be valid, unless it is duly stamped, signed and issued by the authority empowered by the Government of Gujarat. Such certificate shall have been issued on or after the 1st April of the academic year in which the candidate is seeking admission.(5)If a candidate fails to submit the certificates as required under sub-rule (2) within the stipulated time, his candidature shall be considered for admission under unreserved category.(6)If a candidate of reserved category gets admission on unreserved seat in order of merits, he may be given admission on the unreserved seat according to his preference.(7)The admission of a candidate of a reserved category on a reserved seat shall be valid subject to the verification of caste certificate issued to him by the authority empowered by the State Government in this behalf. In case the caste certificate is found to be invalid on verification, he shall not have right to claim his admission on reserved seat and if he has already been granted admission, such admission shall be cancelled. Admission of such candidate may be continued in case of availability of vacant unreserved seats, subject to the condition of eligibility of merit.(8)After granting admission to all the candidates of reserved categories on respective reserved seats, the reserved category seats remaining vacant shall be transferred to the unreserved category seats.(9)Reservation For Sponsored Candidates. - (i) The seats shall be reserved for the sponsored candidate in accordance with the guidelines of the AICTE issued from time to time.(ii)A candidate seeking admission on reserved seat shall be required to

produce the sponsorship letter.(iii)No sponsorship letter shall be valid unless it is duly stamped, signed and issued by the authority as may be determined by the Government.(iv)The seats remaining vacant against the category of Sponsored candidates shall be filled up from the merit list of unreserved category candidates.

7. Reservation For Physically Disabled Candidates.

- Three percent of the available seats in each category shall be reserved, in accordance with the provisions of the Persons With Disabilities (Equal Opportunities, Protection of Rights and Full Participation) Act, 1995 (1 of 1996), for the persons with disability who can perform the academic activities in the respective course. A candidate with disability shall have to submit certificate of disability issued and duly signed by the Civil Surgeon.Explanation. - "person with disability" means a person suffering from not less than forty per cent. of any disability as certified by a competent medical authority.

8. Reservation for the Children of Defence personnel and Ex-Servicemen.

(1)One percent of available seats shall be reserved for the children of Defense personnel and Ex-Servicemen, for admission.(2)A candidate claiming admission against Ex-Servicemen category shall be required to submit a certificate to that effect duly issued by the Director, Sainik Welfare Board, Gujarat State or by the District Sainik Welfare Officer. In Service Defense personnel shall be required to submit certificate to that effect duly issued by the Commanding Officer of the respective unit in which they are serving.(3)The seats remaining vacant against the category of Defense personnel and Ex-Servicemen shall be filled up from the merit list of unreserved category candidates.

9. Distribution of Seats.

- For the purpose of admission, seats shall be distributed as follows, namely: -A. Government Seats.
- (1) Notwithstanding anything contained in rule 4, ninety-five percent of all the sanctioned Government seats of the Professional Post-Graduate Courses shall be filled by the candidates who, -(a)have passed the qualifying examination from any of the Universities or institutes, or(b)have passed Higher Secondary School Certificate Examination [Std. XII (10+2) pattern] from any of the schools, or obtained Diploma in Engineering from any of the Universities or institutes, situated in the State of Gujarat.(2)Five percent of all the sanctioned Government seats of the Professional Post-Graduate Courses shall be filled by the candidates who -(a)have passed the qualifying examination from any of the Universities or institutes, and(b)have passed Higher Secondary School Certificate Examination [Std. XII (10+2) pattern] from any of the schools, or obtained Diploma in Engineering from any of the Universities or institutes, situated outside state of Gujarat.(3)Notwithstanding anything contained in sub-rule (2), if any seat remains vacant which were to be filled by the candidate falling under sub-rule (2), such vacant seat shall be offered to and filled up by the candidate falling under sub-rule (1) and vice-versa.B. Management Seats. -
Notwithstanding anything contained in rule 4, out of the twenty-five percent management seats of the total sanctioned seats of the Professional Post-Graduate Courses in the unaided Colleges or

Institutions, ten percent seats of the total sanctioned seats of the Professional Post-Graduate Courses shall be filled in by the candidates who-(a)have passed the qualifying examination from any of the Universities or institutes, or(b)have passed Higher Secondary School Certificate Examination [Std. XII (10+2) pattern] from any of the schools, or obtained Diploma in Engineering from any of the Universities or institutes, situated in the State of Gujarat.

10. Supernumerary Seats.

- The supernumerary seats shall be filled in accordance with the directions of the AICTE, New Delhi and the Ministry of Human Resources Development, Government of India.

11. Preparation of Merit List.

- The Admission Committee shall prepare and publish discipline-wise two separate merit-lists of the candidates who have applied for admission in the prescribed form, within the prescribed time limit and who are found eligible for admission under these rules, in the following manner, namely:

-(1)(a)The first merit list shall include the candidates who are eligible for admission under sub-rules (1) and (2) of rule 5 the merit list shall be prepared on the basis of marks/score obtained by such candidates in GATE/GPAT;(b)The second merit list shall include the candidates who are eligible for admission under sub-rule (3) of rule 5 and merit list shall be prepared on the basis of marks obtained by such candidates in Common Entrance test (CET);(c)The Merit list of the candidates belonging to reserved categories shall be prepared separately.(2)The criteria for deciding merit order in case of candidates having equal merit marks shall be in the following sequence, namely:
-(a)Percentage of marks obtained at qualifying examination,(b)Date of Birth (candidate who is older in age shall be given priority).

12. Correction of Marks.

- In case of change in marks of a candidate in the Qualifying Examination, such candidate shall produce a letter to that effect issued by the competent authority or the corrected mark sheet issued by the Institutes/Universities, before the Admission Committee at least one day before the commencement of admission process (counseling program) but not later than seven days from the receipt of letter or, as the case may be, corrected mark-sheet. In such case, he shall be placed at an appropriate order in the merit list.

13. Registration for admission.

(1)A candidate seeking admission shall apply on-line, for the registration of his candidature, on the web-site, within the time limit specified by the Admission Committee.(2)A candidate who intends to make application for admission in more than one discipline shall require to make separate registration for each discipline provided he is eligible for admission in other disciplines.(3)The Admission Committee shall, by advertisement in the prominent newspapers widely circulated in the State, by web-site and by such other means, as it may consider convenient, publish the date of

registration, the list of Help Centers, last date for submission of registration form, courses offered and such other information as may be necessary in this behalf.(4)For the purpose of registration, a candidate shall be required to make payment of such sum towards the Registration fee, etc. as determined by the Admission Committee.(5)Where a candidate has made more than one registration in the same discipline, the registration made at the later stage shall be taken into consideration for admission and the other registrations in the same discipline shall be treated as cancelled.(6)A candidate shall be required to obtain the print out of the registration form and shall sign and submit the same along with the self-attested copies of the requisite certificates and testimonials as specified in the registration form, at the Help Centre. An acknowledgement for the same shall be given by the person authorized by the Admission Committee.(7)The application of the sponsored candidate shall be submitted by the authority sponsoring the candidate alongwith sponsorship letter. The candidate may submit one advance copy of the application to the Admission Committee.

14. Admission Procedure.

- The admission procedure shall be off campus online in the following manner, namely:-(1)The Admission Committee shall prepare merit lists of the eligible candidates who have applied under sub-rule (1) of rule 13, after verification of the documents submitted under sub-rule (6) of rule 13.(2)The merit lists shall be displayed on the web-site of the Admission Committee and by such other means, as the Committee may consider convenient.(3)The Admission Committee shall publish the schedule of online counseling program on its web-site, by advertisement in the prominent newspapers widely circulated in the State, and by such other means, as it may consider convenient.(4)The candidate shall be required to indicate his discipline wise order of choices of courses and colleges or institutions, online. Allotment of seats shall be made on the basis of merit, category of the candidate and availability of seats. The allotment of seats shall be published on the web-site of the Admission Committee. The candidates are required to obtain the print out of the Information letter and bank fee receipt copies from the website.(5)The admissions shall be granted in the following order, namely:-(a)to those candidates whose names appear in the first merit list,(b)if seats remains vacant, to those candidates whose names appear in the second merit list.(6)The candidate shall be required to pay such fee, as may be determined by the Admission Committee.(7)The candidate, for securing his admission, shall produce at the Help Centre, the Information Letter, receipt of fee, all original documents and testimonials, for verification, within the specified time limit. Such candidate shall be eligible to participate in the successive rounds of counseling provided he has given option for the same. In case, the candidate fails to produce the aforesaid required documents within prescribed time limit, the admission offered to him shall be treated as cancelled.(8)Where considerable number of seats falls vacant and it appears to the Committee to fill the vacant seats, it may conduct the on-line admission process for upgradation/reshuffling of seats. The candidate, who opts to partake in such process by giving online consent, shall be considered for such rounds and the candidate may be upgraded in the choices given under sub-rule (4). If the candidate gets the admission on the basis of upgradation, then, his admission granted earlier shall be treated as cancelled.

15. Fee.

(1)A candidate who gets admission in the Government or aided college or institution shall have to pay such fees, as may be determined by the Government, at such stages, as may be determined by the Admission Committee.(2)A candidate who gets admission in unaided colleges or institutions shall have to pay such fees, as may be determined by the Fee Regulatory Committee constituted under section 9 of the Act, for unaided colleges or institutions, at such stages, as may be determined by the Admission Committee.(3)If a candidate, who has paid the fees after getting admission, gets his admission cancelled, his fees shall be refunded after completion of the admission process, provided that the seat vacated by him is filled by another candidate.(4)If a candidate who has paid the fees after getting admission and gets his admission changed in another course and/or college or institution in the upgradation/reshuffling process, he shall pay the difference of fees, if any, at the time of getting admission or, as the case may be, fees shall be refunded after the completion of admission process.

16. Change of Course or Institution.

- Except as provided in these rules, no candidate shall, after getting admission, be allowed to change his course or, as the case may be, college or institution in any circumstance.

17. Documents to be Attached with the registration form.

(1)The candidate shall submit the self-attested copies of the following documents with the print out of registration form at Help Centre, namely:-(i)H.S.C. Examination (Std. 12th) Mark-sheet,(ii)Diploma in Engineering Examination(iii)Qualifying Examination Mark-sheet/ statement of marks of final year, (% equivalent certificate is to be attached if the marks statement is in Grade/CPI/CGPA or any other format except in % marks)(iv)Degree Certificate,(v)GATE/GPAT Score Card,(vi)School Leaving Certificate or Transfer Certificate,(vii)Caste certificate for a candidate belonging to Scheduled Castes (SC), Scheduled Tribes (ST) and Socially and Educationally Backward Classes (SEBC), issued by the authority empowered by the Government of Gujarat in this behalf,(viii)Non Creamy Layer (NCL) certificate of the family, issued after 1st April of the relevant academic year, by the authority empowered by the Government of Gujarat in this behalf,(ix)Certificate of Physical Disability, issued and duly signed by the Civil Surgeon/competent authority, in case of a Physically Handicapped candidate,(x)Certificate of Ex-Serviceman, duly issued by the Director, Sainik Welfare Board, Gujarat State or by the District Sainik Welfare Officer,(xi)A copy of certificate of In-Serviceman duly issued by the Commanding Officer of the respective unit in which he is serving,(xii)Sponsorship letter issued by the authority sponsoring, in case of sponsored candidate,(xiii)In case of sponsored candidate, experience certificate along with Form 16 under IT Act, 1961, from the employer for last 2 years,(xiv)Such other certificates as the Admission Committee deem necessary.Note. - The candidate shall attach only those copies which are necessary to be attached with the application form.(2)After getting the Information Letter, the candidate shall have to produce for verification, the original certificates and testimonials of the documents attached with the registration form, at the Help Center, within time-limit as may be specified by the Admission Committee.(3)The Help Center may retain any original certificate or

testimonial, which it considers necessary until the admission process is completed. Such Help Center shall return the original certificate or testimonial to the candidate after completion of admission process.(4)The candidate who is unable to produce original certificates and testimonials necessary for the purpose of admission within the time-limit prescribed in sub-rule (2), he may be granted provisional admission, subject to following conditions, namely:-(i)On payment of Rs.10,000/- (Rupees Ten thousand) to the Admission Committee as security deposit by the candidate. If the candidate submits the required documents within a period of three working days, the remaining amount of the security deposit shall, after deducting Rs. 500/- (Rupees Five hundred) towards the administrative expenditure, be refunded;(ii)In the event of failure to submit original certificates and testimonials within the time limit as aforesaid, the provisional admission may be cancelled and the security deposit may be forfeited.(iii)The candidate shall not be required to pay the security deposit referred to in sub-clause (i), who has secured admission in other college or institution and submitted his original certificates and testimonies there, provided that the candidate produces the proof of having taken the admission in other college or institution and submit the undertaking to the effect that he will get his admission cancelled in that other college or institution.

18. Ineligibility for admission on production of false documents.

- During verification of documents, if the Admission Committee/Help Centers finds any certificate or testimony or information submitted by any candidate, incorrect or false, the candidature of such candidate shall be cancelled for that year and he shall be disqualified for admission for the period of next two years.

19. Cancellation of Admission and Refund of Fee.

(1)In case of cancellation of admission or transfer of candidate by the Admission Committee, due to administrative reasons, the college or institution in which the candidate was granted admission shall refund the fee collected by it, to such candidate.(2)In case of cancellation of admission due to failure of candidate to get himself reported at the Help Center within the specified time limit as prescribed in sub-rule (7) of rule 14, or for such other reason as the Admission Committee may consider reasonable, and subject to the condition of such vacated seat being filled up by the Admission Committee, the fees collected from such candidate shall be refunded after completion of the admission process, and after deduction of such amount as the Admission Committee may determine.(3)(a)In case of a candidate withdrawing his candidature before completion of admission process, for any reason whatsoever, he may request in writing to the Admission Committee for such withdrawal.In such case, the fee collected, if any, by the Admission Committee shall be refunded to such candidate, subject to the condition of such vacated seat being filled up by the Admission Committee;(b)In case of a candidate withdrawing his candidature after completion of admission process, for any reason whatsoever, he may request in writing to the college or institution in which he is granted admission, for refund of fee paid by him. In such case the fee shall be refunded, by such college or institution, as per the directions of the Admission Committee.

20. Vacant Seats.

(1)After offering admission to all the candidates whose names appear in the merit lists or after completion of the admission process, if seats remain vacant, such vacant seats shall be filled by the College or Institute, in accordance with the directions of the Admission Committee and in the manner prescribed in sub-rule (2).(2)Such College or Institute shall, invite application from the eligible candidates whose names appear in the merit list of the Admission Committee and prepare an inter-se merit-list.

21. Admission to Unaided Colleges or Institutions.

(1)The Management Seats may be filled, by the management of the respective unaided colleges or institutions based on the inter-se merit list of the candidates whose names appear in the merit list prepared by the Admission Committee:Provided that no candidate shall be admitted against the management seat unless his name appears in the merit list prepared by the Admission Committee:Provided further that where any Non Resident Indian seat remains vacant, such seat shall be filled in from the Management Seat:Provided also that where any management seat remains vacant, such seat shall be filled by Admission Committee as Government Seat.(2)The admission process for filling up of Management Seats shall be carried out by the management of the respective unaided colleges or institutions in accordance with the procedure as may be determined by the Admission Committee.(3)The unaided colleges or institutions shall collect the fees, as may be determined by Fee Regulatory Committee constituted under section 9 of the Act, and such other fees as provided under the provisions of the Act.

22. Penalty.

- Any breach of any of the provisions of the Act, these rules and any directions issued by the Government, or as the case may be, shall be liable for penalty as defined in the Act.

23. Interpretation.

- In implementation of the provisions of these rules, if any difficulty or question arises as to the interpretation of any provision, the decision of the State Government shall be final.Appendix I(See rule 2 (1) (e) and rules 5 (1), (2) and (3))Eligibility For Professional Post-Graduate Courses

SR. No.	Name of Postgraduate Discipline	Course/specialisation	Eligibility
1	2	3	4
1	Civil Engineering	Water Resources Management	B.E./B.TECH. In Civil Engineering or Irrigationand Water Management or equivalent qualification

with minimum 50%(45%
for SC/ST/SEBC
candidates) at the
qualifying examination.

Water Resources
Engineering
Hydraulic Structures
Irrigation and Water
Management
Water Resources
Engineering and
Management

Transportation
Engineering

B.E./B.TECH. in Civil
Engineering or
equivalent qualification
with minimum 50%
(45% for SC/ST/SEBC
candidates) at the
qualifying examination.

Transportation System
Engineering
Highway and
Transportation
Engineering
Structural Engineering
Structural Design
Computer Aided
Structural Analysis &
design
Fracture Mechanics
Geotechnical
Engineering
Soil Engineering
Construction
Engineering and
Management
Civil Engineering
Infrastructure
Engineering
Computer aided design
of Structures

Town and Country
Planning

2

Mechanical Engineering CAD/CAM

B.E./B.TECH. in
Mechanical Engineering
or Production
Engineering or
Mechatronics
Engineering or
Industrial Engineering or
equivalent qualification
with minimum 50%
(45% for SC/ST/SEBC
candidates) at the
qualifying examination.

Advance Manufacturing
Techniques/Systems
Computer aided Analysis
& Design

Machine Design

B.E./B.TECH. in
Mechanical Engineering
or Production
Engineering or
Automobile Engineering
or Industrial Engineering
or Mechatronics
Engineering or Marine
Engineering or equivalent
qualification with
minimum 50% (45% for
SC/ST/SEBC candidates)
at the qualifying
examination.

Internal Combustion
Engines and Automobile

B.E./B.TECH. in
Mechanical Engineering
or Automobile
Engineering or Marine
Engineering or
equivalent qualification
with minimum 50%
(45% for SC/ST/SEBC
candidates) at the
qualifying examination.

Automobile

Engineering/Technology

Cryogenics	B.E./B.TECH. in Mechanical Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination.
Jet Propulsion and Gas Turbine	B.E./B.TECH. in Mechanical Engineering or Automobile Engineering or Aeronautical Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
Production Engineering	B.E./B.TECH. in Mechanical Engineering or Production Engineering or Automobile Engineering or Industrial Engineering or Marine Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
Energy Engineering Manufacturing Engineering Mechanical (Production)	B.E./B.TECH. in Mechanical Engineering or Marine Engineering or equivalent qualification with minimum 50%
Thermal Science/Engineering	B.E./B.TECH. in Mechanical Engineering or Marine Engineering or equivalent qualification with minimum 50%

			(45% for SC/ST/SEBC candidates) at the qualifying examination
	Thermal and Fluid Engineering		
	Thermal System and Design		
			B.E./B.TECH. in Mechanical Engineering or Production Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
	Mechanical Engineering		
			B.E./B.TECH. in Industrial Engineering or Mechanical Engineering or Production Engineering or Mechatronics Engineering or Automobile Engineering or Aeronautical Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination .
	Industrial Engineering		
3	Electrical Engineering	Automation and Control/Power Systems	B.E./B.TECH. in Electrical Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
	High Voltage & Power system Engineering		

Automatic Control and Robotics	B.E./B.TECH. in Electrical Engineering or Electronics Engineering or Electronics and Communication or Electronics and Telecommunication Engineering or Instrumentation and control Engineering or Bio-medical Engineering or Mechatronics Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
Electrical Power Engineering	B.E./B.TECH. in Electrical Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
Electrical Engineering Industrial Electronics	B.E./B.TECH. In Electrical Engineering or Electronics Engineering or Electronics and Communication Engineering or Electronics and Telecommunication Engineering or Instrumentation and control Engineering or Electrical and Electronics Engineering or Power Electronics Engineering or equivalent

	qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination		
Power Electronics and Electrical Drives			
Electrical Drives & Control			
	B.E./B.TECH. in Electrical Engineering or Electronics Engineering or Electronics and Communication Engineering or Electronics and Telecommunication Engineering or Instrumentation and Control Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination		
Microprocessor System and Application			
	B.E./B.TECH. in Power Electronics or Electronics Engineering or Electronics and Communication Engineering or Electrical Engineering or Industrial Electronics Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination		
Power Electronics			
4	Electronics and Communication	Electronics and Communication Engineering	B.E./B.TECH. In Electronics and Communication Engineering or Electronics and

			Telecommunication or Electronics Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
Electronics and Communication Systems Engineering Communication Systems Engineering Communication Digital Communication Wireless Communication System and Network Signal Processing and VLSI Technology Embedded System Technology Wireless Communication Technology VLSI and Embedded System VLSI and Embedded System Design Microelectronics & VLSI design VLSI system design Signal Processing and Communications			
5	Instrumentation and Control Engineering	Applied Instrumentation	B.E./B.TECH. in Instrumentation and Control Engineering or Power Electronics Engineering or Electronics and Communication Engineering or Electronics and

			Telecommunication Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
	Instrumentation and Control Engineering Process Control & Instrumentation		
6	Chemical Engineering	Computer Aided Process Design	B.E./B.TECH. in Chemical Engineering or Petroleum and Petrochemical Technology or Rubber Technology or Plastic Technology or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
	Polymer Technology		B.E./B.TECH. in Chemical Engineering or Polymer Engineering or Rubber Technology or Plastic Technology or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
	Plastics Engineering Rubber Technology Petrochemical Engineering		B.E./B.TECH. in Chemical Engineering or Petroleum & Petrochemical Technology or equivalent qualification with minimum 50%

			(45% for SC/ST/SEBC candidates) at the qualifying examination
Chemical Engineering			B.E./B.TECH. in Chemical Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
Surface Science and Nanotechnology			B.E./B.TECH. in Environment Engineering or Civil Engineering or Chemical Engineering or Biotechnology or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination.
7	Environment Engineering	Environment Management	
Environmental Engineering			B.E./B.TECH. in Metallurgy or Metallurgy and Materials Engineering or Mechanical Engineering or Production Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
8	Metallurgy	Materials Technology	
Industrial Metallurgy	B.E./B.TECH. in Metallurgy or Metallurgy and Materials Engineering or		

			equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination	
9	Textile Engineering	Man-Made Textile		B.E./B.TECH. in Textile Technology or Textile Engineering or Textile Processing or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
	Textile Chemical Processing		B.E./B.TECH. in Textile Chemistry or Fibre Technology or Wet Processing or Textile Processing or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination	
	Textile Engineering/Technology		B.E./B.TECH. in Textile Technology or Textile Engineering or Textile Processing or Jute and Fibre Technology or Textile Manufacturing or Textile Maintenance or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination	
10	Computer Engineering and Information Technology	Computer Engineering		B.E./B.TECH. in Computer Engineering/Technology or Computer Science and Engineering or

			Information Technology/Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
		Computer Science and Technology/Engineering Information Technology Wireless and Mobile Computing IT Systems and Network Security Information and Cyber warfare Cyber Security	
11	Bio- medical Engineering	Bio- medical Instrumentation	B.E./B.TECH. in Bio-medical Engineering or Bio-medical and Instrumentation Engineering or Instrumentation & Control Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the qualifying examination
12	Networking, Communication and Web Technology	Networking and Communication	B.E./B.TECH. in Computer Engineering/Technology or Computer Science and Engineering or Information Technology or Electronics and Communication Engineering or equivalent qualification with minimum 50% (45% for SC/ST/SEBC candidates) at the

			qualifying examination.
Web Technology	B.E./B.TECH. in Computer Engineering/Technologyor Computer Science and Engineering or Information Technology orequivalent qualification with minimum 50% (45% for SC/ST/SEBCcandidates) at the qualifying examination		
13	Mechatronics Engineering	Mechatronics Engineering	B.E./B.TECH. in Mechatronics Engineering orMechanical Engineering or Electronics and CommunicationEngineering or Electronics and Telecommunication or ElectronicsEngineering or equivalent qualification with minimum 50% (45% forSC/ST/SEBC candidates) at the qualifying examination B. Pharm or equivalent qualification withminimum 50% (45% for SC/ST/SEBC candidates) at the qualifyingexamination
14	Pharmacy	Pharmaceutical Chemistry	
Pharmaceutical technology and Pharmaceutics Pharmacology Quality Assurance Pharmaceutics Pharmacognosy			

Clinical Pharmacy
Pharm Technology
Pharmaceutical
Bio-Technology
Industrial Pharmacy
Pharmaceutical
Chemistry
Medical Chemistry
New Drug Delivery
System
Pharmaceutical Analysis
Pharmacognosy and
Phytochemistry
Pharmaceutical Quality
Assurance
Pharmaceutical
Technology
Herbal Drug Technology
Drug regulatory affairs
Quality assurance
techniques
Pharmaceutical
Management regulatory
affairs
Pharmacology and
toxicology
Pharmacy (Quality
Assurance)
Quality Assurance and
drug regulatory affairs

Pharmaceutical
Management and Drug
RegulatoryAffairs

Note. - The Government of India, Ministry of Human Resources Development, Department of Secondary and Higher Education, New Delhi under notification No. F.24-6/2002/TS.III dated the 16th January, 2006, has decided to recognize the following 15 courses of Section A and B examination as revised, conducted by the Institution of Engineers (India) 8 Gokhale Road, Kolkata as equivalent to degree in the appropriate branch of engineering of the recognized Universities of India.

- 1. Aerospace Engineering**
- 2. Agriculture Engineering**
- 3. Architectural Engineering**
- 4. Chemical Engineering**
- 5. Civil Engineering**
- 6. Computer Science and Engineering**
- 7. Electrical Engineering**
- 8. Electronics and Communication Engineering**
- 9. Environmental engineering**
- 10. Marine engineering**
- 11. Material and Metallurgical Engineering**
- 12. Mechanical Engineering**
- 13. Mining Engineering**
- 14. Production Engineering**
- 15. Textile Engineering**