

**FACULTY NORMS - PRESCRIBED BY AICTE  
FOR VARIOUS PROGRAMMES  
(Engineering & Technology, Architecture, Planning, Pharmacy,  
MBA & MCA)**

All India Council for Technical Education, New Delhi vide Notification F.No.37-3/Legal/2010 issued pay scales, Service conditions & qualifications for teachers and other academic staff in Technical institutions (Degree) Regulations, 2010.

- The regulations 2010 shall apply to technical institutions & Universities including Deemed Universities imparting Technical Education and such other course/ programmes and areas as notified by Council from time to time.
- There shall be only three designations in respect of teachers in Universities and colleges, namely, Assistant Professors, Associate Professors and Professors.
- No one shall be eligible to be appointed, promoted or designated as Professor, unless he or she possesses a Ph.D and satisfies other academic conditions, as laid down by the AICTE from time to time. This shall, however, not affect those who are already designated as 'Professor'.
- Faculty designated as Professors as on 05.03.2010 shall continue as Professors.
- The ratio of Professors to Associate Professors to Assistant Professors in a UG college shall be in the ratio, ordinarily of 1:2:6. The ratio of Professors to Associate Professors and or Assistant Professors in a PG college shall be in the ratio, ordinarily of 1:2.

## A. FACULTY NORMS - PRESCRIBED BY AICTE

### BE./B.Tech.

Faculty required 1:15 (Teacher: student ratio)

Cadre ratio 1:2:6 (Professor: Associate Professor : Assistant Professor)

Programme	Cadre	Qualification	Experience
Engineering & Technology	Assistant Professor	BE/B.Tech & ME/ M.Tech in relevant branch with 1st class or equivalent either in BE/B.Tech or ME/M.Tech.	
	Associate Professor	Qualifications as above that is for the post of Assistant Professor, as applicable and PhD or equivalent, in appropriate discipline. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 5 years experience in teaching / research /industry of which 2 years post PhD experience is desirable. In case of Architecture, Professional Practice of 5 years as certified by the Council of Architecture shall also be considered valid.
	Professor	Qualifications as above that is for the post of Associate Professor, applicable. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 10 years teaching/ research /industrial experience of which at least 5 years should be at the level of Associate professor. or Minimum of 13 years experience in teaching and / or Research and /or Industry. In case of research experience, good academic record and books/ research paper publications /IPR/ patents record shall be required as deemed fit by the expert members of the selection committee. If the experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications / IPR/ patents, etc., as deemed fit by the expert members of the Selection committee.

### ME./M.Tech

Faculty required 1:12 (Teacher : student ratio)

Cadre ratio 1:2 (Professor: Associate / Assistant Professor)

Qualifications as prescribed above

**Note:** Sanctioned students intake shall be considered for all (4) years in respect of UG and (2) years in respect of PG programmes for calculating Teacher: Student ratio.

## B. Architecture

Faculty required 1:10 (Teacher: student ratio)

Cadre ratio 1:2:6 (Professor: Associate Professor: Assistant Professor)

Programme	Cadre	Qualification	Experience
B. Architecture	Assistant Professor	Bachelors and Masters Degree in Architecture with First Class or equivalent either in Bachelors or Masters Degree	
	Associate Professor	Qualifications as above that is for the post of Assistant Professor, as applicable and PhD or equivalent, in appropriate discipline. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 5 years experience in teaching / research /industry of which 2 years post PhD experience is desirable. In case of Architecture, Professional Practice of 5 years as certified by the Council of Architecture shall also be considered valid.
	Professor	Qualifications as above that is for the post of Associate Professor, applicable. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 10 years teaching/ research /industrial experience of which at least 5 years should be at the level of Associate professor. or Minimum of 13 years experience in teaching and / or Research and /or Industry. In case of research experience, good academic record and books/ research paper publications /IPR/ patents record shall be required as deemed fit by the expert members of the selection committee. If the experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications /IPR/patents, etc., as deemed fit by the expert members of the Selection committee. In case of Architecture, Professional Practice of 10 years as certified by the Council of Architecture shall also be considered valid.

## M. Architecture

Faculty required 1:10 (Teacher: student ratio)

Cadre ratio 1:2 (Professor: Associate / Assistant Professor)

Qualifications as prescribed above

**Note:** Sanctioned students intake shall be considered for all (5) years in respect of UG and (2) years in respect of PG programmes for calculating Teacher: Student ratio.

## Town Planning

Faculty required 1:10 (Teacher: student ratio)

Cadre ratio 1:2:6 (Professor: Associate Professor: Assistant Professor)

Programme	Cadre	Qualification	Experience
Town Planning	Assistant Professor	Bachelors and Masters Degree in Town Planning with First Class or equivalent either in Bachelors or Masters Degree	
	Associate Professor	Qualifications as above that is for the post of Assistant Professor, as applicable and PhD or equivalent, in appropriate discipline. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 5 years experience in teaching / research /industry of which 2 years post PhD experience is desirable. In case of Architecture, Professional Practice of 5 years as certified by the Council of Architecture shall also be considered valid.
	Professor	Qualifications as above that is for the post of Associate Professor, applicable. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 10 years teaching/ research /industrial experience of which at least 5 years should be at the level of Associate professor. or Minimum of 13 years experience in teaching and / or Research and /or Industry. In case of research experience, good academic record and books/ research paper publications /IPR/ patents record shall be required as deemed fit by the expert members of the selection committee. If the experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications /IPR/patents, etc., as deemed fit by the expert members of the Selection committee. In case of Architecture, Professional Practice of 10 years as certified by the Council of Architecture shall also be considered valid.

## M. Planning

Faculty required 1:10 (Teacher: student ratio)

Cadre ratio 1:2 (Professor: Associate / Assistant Professor)

Qualifications as prescribed above

**Note:** Sanctioned students intake shall be considered for all (4) years in respect of UG and (2) years in respect of PG programmes for calculating Teacher: Student ratio.

## B. Pharmacy

Faculty required 1:15 (Teacher: student ratio)

Cadre ratio 1:2:6 (Professor: Associate Professor: Assistant Professor)

Programme	Cadre	Qualification	Experience
Pharmacy	Assistant Professor	Bachelors and Masters Degree in Pharmacy with First Class or equivalent either in Bachelors or Masters Degree	
	Associate Professor	Qualifications as above that is for the post of Assistant Professor, as applicable and PhD or equivalent, in appropriate discipline. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 5 years experience in teaching / research /industry of which 2 years post PhD experience is desirable. In case of Architecture, Professional Practice of 5 years as certified by the Council of Architecture shall also be considered valid.
	Professor	Qualifications as above that is for the post of Associate Professor, applicable. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 10 years teaching/ research /industrial experience of which at least 5 years should be at the level of Associate professor. or Minimum of 13 years experience in teaching and / or Research and /or Industry. In case of research experience, good academic record and books/ research paper publications /IPR/ patents record shall be required as deemed fit by the expert members of the selection committee. If the experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications /IPR/patents, etc., as deemed fit by the expert members of the Selection committee.

## M. Pharmacy, Pharma.D (6 Years duration) and Pharma.D-PB (3 Years Duration)

Faculty required 1:12 (Teacher : student ratio)

Cadre ratio 1:2 (Professor: Associate / Assistant Professor)

Qualifications as prescribed above

**Note:** Sanctioned students intake shall be considered for all (4) years in respect of UG, (2) years for PG, (6) years for Pharma.D and (3) years for Pharma.D-PB programmes for calculating Teacher: Student ratio.

## MCA

Faculty required 1:15 (Teacher: student ratio)

Cadre ratio 1:2:6 (Professor: Associate Professor : Assistant Professor)

<b>Programme</b>	<b>Cadre</b>	<b>Qualification</b>	<b>Experience</b>
MCA	Assistant Professor	BE / BTech and ME / M. Tech in relevant branch with First Class or equivalent either in BE/BTech or ME/ MTech OR BE/ BTech and MCA with First class or equivalent in either BE / BTech or MCA OR MCA with first class or equivalent with two years relevant experience	
	Associate Professor	Qualifications as above that is for the post of Assistant Professor, as applicable and PhD or equivalent, in appropriate discipline. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 5 years experience in teaching / research /industry of which 2 years post PhD experience is desirable. In case of Architecture, Professional Practice of 5 years as certified by the Council of Architecture shall also be considered valid.
	Professor	Qualifications as above that is for the post of Associate Professor, applicable. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 10 years teaching/ research /industrial experience of which at least 5 years should be at the level of Associate professor. or Minimum of 13 years experience in teaching and / or Research and /or Industry. In case of research experience, good academic record and books/ research paper publications /IPR/ patents record shall be required as deemed fit by the expert members of the selection committee. If the experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications /IPR/patents, etc., as deemed fit by the expert members of the Selection committee. In case of Architecture, Professional Practice of 10 years as certified by the Council of Architecture shall also be considered valid.

**Note:** Sanctioned students intake shall be considered for all (2) years for calculating Teacher: Student ratio.

**MBA**

Faculty required 1:15 (Teacher: student ratio)

Cadre ratio 1:2:6 (Professor: Associate Professor: Assistant Professor)

<b>Programme</b>	<b>Cadre</b>	<b>Qualification</b>	<b>Experience</b>
Management (MBA)	Assistant Professor	First Class or equivalent in Masters Degree in Business Administration or equivalent and 2 years relevant Experience is desirable	
	Associate Professor	Qualifications as above that is for the post of Assistant Professor, as applicable and PhD or equivalent, in appropriate discipline. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 5 years experience in teaching / research /industry of which 2 years post PhD experience is desirable. In case of Architecture, Professional Practice of 5 years as certified by the Council of Architecture shall also be considered valid.
	Professor	Qualifications as above that is for the post of Associate Professor, applicable. Post PhD publications and guiding PhD students is highly desirable.	Minimum of 10 years teaching/ research /industrial experience of which at least 5 years should be at the level of Associate professor. or Minimum of 13 years experience in teaching and / or Research and /or Industry. In case of research experience, good academic record and books/ research paper publications /IPR/ patents record shall be required as deemed fit by the expert members of the selection committee. If the experience in industry is considered, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/ designing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications /IPR/patents, etc., as deemed fit by the expert members of the Selection committee. In case of Architecture, Professional Practice of 10 years as certified by the Council of Architecture shall also be considered valid.

**Note:** Sanctioned students intake shall be considered for all (3) years for calculating Teacher: Student ratio.

## Principal / Director

Programme	Cadre	Qualification	Experience
	Principal / Director	<p>Qualifications as above that is for the post of Professor, as applicable</p> <p>Post PhD publications and guiding PhD students is highly desirable.</p>	<p>Minimum of 10 years experience in teaching / Research / Industry out of which at least 3 years shall be at the level of Professor.</p> <p>or</p> <p>Minimum of 13 years experience in teaching and/ or Research and/or Industry In case of research experience, good academic record and books / research paper publications / IPR / patents record shall be required as deemed fit by the expert members of the Selection committee.</p> <p>If the experience in industry is considered, the same shall be at managerial level equivalent to Professor level with active participation record in devising / designing, developing, planning, executing, analyzing, quality control, innovating, training, technical books / research paper publications / IPR / patents, etc. as deemed fit by the expert members of the Selection committee.</p> <p>Flair for Management and Leadership is essential.</p> <p>In case of Architecture, Professional Practice of 10 years as certified by the Council of Architecture shall also be considered valid.</p>



## **B. NON-TEACHING STAFF**

The ratio of non-teaching (inclusive of administrative, ministerial, technical and other unskilled and semiskilled staff) to teaching staff should not exceed 3:1.