

Minimum Qualifications for appointment of teaching Faculty in University and colleges –Engineering and Technology as per the UGC guidelines (The Gazette of India Sept 18, 2010 (Bhadra 27, 1932) Part III - Sec.4):

1. Minimum qualification for appointment of teaching faculty in Engineering and Technology discipline: Page no. 7865 (4.4.6.1),
2. Grade pay specifications: Page no. 7910 (1.0-4.1)
3. API Appendix – III: Page no. 7952, Table 2C

Assistant Professor:

- I. Essential
First Class Master's Degree in the appropriate branch of Engineering & Technology.
- II. Without prejudice to the above the following conditions may be considered desirable:
 1. Teaching research industrial and/ or professional experience in a reputed organization:
 2. Papers presented at Conferences and/ or in refereed journals.

Associate Professor:

- I. Essential:
A Ph. D Degree with First Class at Bachelor's Or Master's Degree in the appropriate branch of Engineering & Technology and experience of eight years in teaching, research and/ or industry at the level of Lecturer or equivalent grade, excluding period spent on obtaining the research degree
- OR**
- II. In the event the candidate is from industry and the profession the following shall constitute as essential:
 1. First Class Master's Degree in the appropriate branch of Engineering & Technology.:
 2. Significant professional work which can be recognized as equivalent to a Ph. D Degree in appropriate branch of Engineering & Technology and Industrial/Professional experience of eight years in a position equivalent to the level of Lecturer
Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3 Member Committee of Experts appointed by the Vice Chancellor of the University.
- III. Without prejudice to the above, the following conditions may be considered desirable.
 1. Teaching, research industrial and/ or professional experience in reputed organization:
 2. Published work, such as research papers, patents filed/obtained, books, and/ or technical reports:
 3. Experience to guiding the project work/dissertation of PG/ Research Students or supervising R&D projects in industry.

Professor:

- I. Essential:
 1. A Ph. D Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engineering & Technology and experience of ten years in teaching,

research and/or industry out of which at least five years at the level of Assistant Professor Reader or equivalent grade.

OR

- II. In the event the candidate is from industry and the profession, the following shall constitute as essential:
1. First Class Master's degree in the appropriate branch of Engg. & Tech.'
 2. Significant professional work which can be recognized* as equivalent to a Ph.D. Degree in appropriate branch of Engg., & Tech. ,and industrial / professional experience of 'ten years, out of which at least five years at a senior level of Assistant Professor / reader,
Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the university.
- III. Without prejudice to the above, the following conditions may be considered desirable:
1. Teaching, research industrial and / or professional experience in a reputed organization;
 2. Published work, such as research papers, patents filed / obtained, books, and / or technical reports;
 3. Experience of guiding the project work / dissertation of PG / Research Students of supervising R&D Projects in industry;
 4. Demonstrated leadership in planning and organizing academic, research industrial and / or professional activities; and
 5. Capacity to undertake / lead sponsored R&D, consultancy and related activities.
 - 6.

Biotechnology (Engineering & Technology) Discipline

1. Assistant Professor

- I. Essential:
1. First Class Master's Degree in the appropriate branch of Engineering & Technology.
OR
 2. A Ph. D Degree in Applied Biological Sciences such as Micro-Biology, Bio-Chemistry, Genetics, Molecular Biology, Pharmacy and Bio – Physic;
OR
 3. Good Academics record with at least 55% marks (or an equivalent grade) and at the Master's Degree level, in the relevant subject or an equivalent degree from an Indian/ Foreign University.
- II. Besides fulfilling the above qualifications, candidates should have cleared the eligibility test (NET) for lecturers conducted by the University Grant Commission, CSIR or similar test accredited by the UGC.
- III. Desirable:
1. Teaching, Research Industrial and/ or professional experience in reputed organization;
 2. Papers presented at Conferences and/ or in refereed journals;\

2. Associate Professor:

- I. Essential:
1. A Ph. D Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engineering & Technology/ Applied Biological sciences and experience of eight years in teaching, research and/ or industry at the level of

Lecturer or equivalent grade, excluding period spent on obtaining the research degree;
OR

II. In the event the candidate is from industry and the profession, the following shall constitute as essential:

1. First Class Master's Degree in the appropriate branch of Engineering & Technology/ Applied Biological Sciences;
2. Significant professional work which can be recognized as equivalent to a Ph. D Degree in appropriate branch of Engineering & Technology and Industrial/ professional experience of eight years in a position equivalent to the level of Lecturer.

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3 Members committee of Experts appointed by the Vice Chancellor of the University.

III. Desirable:

1. Teaching, research industrial and/ or professional experience in a reputed organization;
2. Published work, such as research papers, patents filed/ obtained, books, and/ or technical reports: and
3. Experience of guiding the project work/ dissertation of PG/ Research Students or Supervising R & D Projects in Industry.

3. Professor:

I. Essential:

1. A Ph. D Degree with First Class at Bachelor's or Master's Degree in the Appropriate branch of Engineering & Technology/ Applied Biological Sciences, and experience of ten years in teaching, research and/ or industry, out of which at last five years at the level of Assistant Professor Reader or equivalent grade.

OR

II. In the event the candidate is form industry and the profession, the following shall constitute as essential:

1. First Class Master's Degree in the Appropriate branch of Engineering & Technology/ Applied Biological Sciences;
2. Significant Professional work which can be recognized as equivalent to a Ph. D Degree in appropriate branch of Engineering & Technology/ Applied Biological Sciences, and Industrial/ professional experience to ten years, out which at least five years at a senior level of Assistant Professor/ Reader,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3 Member Committee of Experts appointed by the Vice-Chancellor or the University,

III. Desirable:

1. Teaching, industrial research and/ or professional experience in a reputed organization;
2. Published work, such as research papers, patents filed/ obtained books, and/ or technical reports;
3. Experience of guiding the project work, dissertation of post graduate or research students or supervising R&D projects in industry;
4. Demonstrated leadership in planning and organizing academics, research, industrial and/ or professional activities; and
5. Capacity to undertake / lead sponsored R&D, consultancy and related activates.

Educational Qualification & Experience for **Architecture and Regional Planning:**

Architecture and Regional Planning as per the UGC guidelines (The Gazette of India Sept 18, 2010 (Bhadra 27, 1932) Part III - Sec.4 and Council of architecture 98/EO/4502, Appendix B1) :

- ONLY CANDIDATES REGISTERED WITH COA SHALL BE ELIGIBLE FOR THE BELOW POST FOR RECRUITMENT AS TEACHER (ARCHITECT ACT 1972)
- Total experience shall be excluding the Degree (Masters/PhD) award time, date of registration to date of award.

Professor:

- (A) Academic Background (Excluding time period in acquiring the PG/PhD Qualification)
1. 1st Class Bachelor's in Architecture + PhD in Architecture, 10 years Teaching out of which 05 years as Assistant Professor
- OR**
1. Bachelor's in Architecture + 1st Class Masters Degree in Architecture, 13 years teaching out of which 05 years as Assistant Professor
- OR**
1. 1st Class Bachelor's in Architecture + Masters Degree in Architecture, 13 years teaching out of which 05 years as Assistant Professor
 2. 3 Years as Associate Professor on AGP 9000
- (B) Candidates from Practice Background
1. 1st Class Bachelor's in Architecture + PhD in Architecture, 13 years experience of practice/research; Desirable: 5 years as visiting teacher
- OR**
1. Bachelor's in Architecture + 1st Class Masters Degree in Architecture, 13 years experience of practice/research; Desirable: 5 years as visiting teacher
- OR**
1. 1st Class Bachelor's in Architecture + Masters Degree in Architecture, 13 years experience of practice/research; Desirable: 5 years as visiting teacher

Desirable:

- 3 PhD in Architecture, Journal Publications in referred journals
- 4 Significant Professional work, which can be considered as equivalent to PhD

Assistant Professor:

- (A) Academic Background
- 1 1st Class Bachelor's in Architecture + Masters Degree in Architecture,
 - 2 01 years experience of practice/research, Publications (Desirable);
 - 3 05 Years of Experience at AGP 7000
- (B) Candidates from Practice Background
- 1 1st Class Masters Degree in Architecture,
 - 2 05 Years of Experience
 - 3 The total experience should be certified by the 3-member constituted committee.