

**PAY SCALES, MINIMUM QUALIFICATIONS AND EXPERIENCE FOR APPOINTMENT OF TEACHING FACULTY IN UNIVERSITIES, PRESCRIBED IN THE UGC REGULATIONS, 2010 DATED 30.06.2010**

**PAY SCALES**

| Sl.No | Designation                   | Revised pay band + AGP   |
|-------|-------------------------------|--|
| 1     | Assistant Professor           | 15600-39100 + AGP 6000   |
| 2     | Associate Professor           | 37400-67000 + AGP 9000   |
| 3     | Professor/Director (Research) | 37400-67000 + AGP 10000<br>Subject to minimum of 43000 in the pay band |

Incentives for Ph.D/M.Phil and other higher qualifications will be admissible as per the norms

**MINIMUM QUALIFICATION & EXPERIENCE**

**DIRECTOR RESEARCH**

**Essential (in addition to other eligibility conditions prescribed for the post of Professor)**

(i) Master's Degree in Science or Engineering and a Doctoral Degree in Science or Engineering from a Recognized University in India or abroad.

(ii) 15 years of experience in Research and Development/University/Academic Institution/Government Science and Technology Agencies/Organizations/Research Institutions of National level including responsibilities in Planning, Administration, Development and Coordination of Research Projects & Programmes. Out of which 10 years experience at the level of Professor or equivalent at the University level.

(iii) Successful guidance of minimum of one Ph.D. candidate

**Desirable:**

Proven leadership qualities, enormous national and international exposure in Science & Technology and published research of high quality and have experience of managing Research Projects.

**Responsibilities:**

Shall be responsible for facilitating R&D activity in the University building a single window support system for various principal investigators, promotion of inter and intra departmental cooperation public private partnership, coordination with industry and funding agencies and promoting international contacts.

**PROFESSOR (Central Instrumentation Facility) (in addition to other eligibility conditions prescribed for the post of Professor**

First Class P.G. degree and Ph.D. in Physics/Chemistry/Electronics/Earth Sciences/Life Sciences and exposure and working experience with several sophisticated analytical instruments visible through publications and any other documents. Other conditions may remain as per UGC norms.

Successful guidance of minimum of one Ph.D. candidate

**GENERAL NORMS**

**PROFESSOR**

A. (i) An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.

(ii) A minimum of ten years of teaching experience in university/college, and/or experience in research at the University/National level institutions/industries, including experience of guiding candidates for research at doctoral level.

(iii) Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process.

(iv) A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations (Minimum of 400 points under Category - III)

(v) Successful guidance of minimum of one Ph.D. candidate

**OR**

B. An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

**ASSOCIATE PROFESSOR**

i. Good academic record with a Ph.D. Degree in the concerned/allied/relevant disciplines.

ii. A Master's Degree with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed).

iii. A minimum of eight years of experience of teaching and/or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as books and/or research/policy papers.

iv. Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process with evidence of having guided doctoral candidates and research students.

v. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations (Minimum of 300 points under Category - III)

## **ASSISTANT PROFESSOR**

**(Arts, Humanities, Sciences, Social Sciences, Commerce, Education, Languages, Law, Journalism and Mass Communication, Academic Staff College)**

i. Good academic record as defined by the concerned university with at least 55%marks (or an equivalent grade in a point scale wherever grading system is followed)at the Master's Degree level in a relevant subject from an Indian University, or an equivalent degree from an accredited foreign university.

ii. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET/SET subject to eligible for throughout India.

iii. Notwithstanding anything contained in sub-clauses (i) and (ii) to this Clause 4.4.1, candidates, who are, or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009, shall be exempted from the requirement of the minimum eligibility condition of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions.

iv. NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted.

## **MINIMUM QUALIFICATIONS FOR APPOINTMENT OF TEACHING FACULTY IN UNIVERSITIES - ENGINEERING AND TECHNOLOGY DISCIPLINE:**

**[Nano Science& Technology, Green Energy & Technology, Computer Science, Electronics Engineering, Pollution Control & Environmental Engineering, Banking Technology]**

### **1. Professor:**

#### **A) With Teaching/Research Experience**

i. Essential:

1. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg.,& Tech., 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.

2. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations (Minimum of 400 points under Category - III)

3. Successful guidance of minimum of one Ph.D. candidate

(OR)

#### **B) With Industrial Experience**

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.

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iii. Without prejudice to the above (A or B), 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 or 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.

## **2. Associate Professor**

### **A) With Teaching/Research Experience**

i. Essential:

1. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engg., & Tech., 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.
2. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations (Minimum of 300 points under Category -III)

OR

### **B) With Industrial Experience**

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 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.

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iii. Without prejudice to the above(A or B), 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 or supervising R&D projects in industry.

### 3. Assistant Professor

#### i. Essential

First Class Master's Degree in the appropriate branch of Engineering (Engg.)& Technology (Tech).

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.
3. Preference will be given to the candidates possessing NET and/or Ph.D.

### MINIMUM QUALIFICATIONS FOR APPOINTMENT OF TEACHING FACULTY IN UNIVERSITIES – MANAGEMENT /BUSINESS ADMINISTRATION DISCIPLINE:

[Management Studies, Tourism Studies, Banking Technology, International Business]

#### 1. Professor:

##### A) With Teaching/Research Experience

i(a). Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management / Administration / in a relevant discipline or consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in two year full time PGDM declared equivalent by AIU / recognized by the AICTE / UGC;

i(b). A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations (Minimum of 400 points under Category - III)

i(c). Successful guidance of minimum of one Ph.D. candidate

(OR)

First Class graduate and professionally qualified Chartered Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.

ii. Ph. D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.

iii. A minimum of ten years' experience of teaching / industry / research / professional out of which five years must be at the level of Reader or equivalent excluding the period spent for obtaining the research degree.

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OR

##### B) With Industrial Experience

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

i. Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management / Administration / in a relevant management related discipline or consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in two years full time PGDM declared equivalent by AIU / recognized by the AICTE / UGC.

OR

First Class graduate and professionally qualified Chartered Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.

ii. The candidate should have professional work experience which is significant and can be recognized at national / International level as equivalent to Ph. D. and twelve years' managerial experience in industry / profession of which at least eight years should be at least at a level comparable to that of Reader/Assistant Professor.

Without prejudice to the above (A or B), the following conditions may be considered desirable

- i) Teaching, Teaching, research, and / or professional experience in a reputed organization;
- ii) Published work, such as research papers, patents filed / obtained, books, and / or technical reports;
- iii) Experience of guiding the project work / dissertation of PG / Research Students or supervising R&D projects in industry;
- iv) Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities; and
- v) Capacity to undertake / lead sponsored R&D consultancy and related activities

## **2. Associate Professor:**

### **A) With Teaching/Research Experience**

i(a). Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management / Administration / in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU / recognized by the AICTE / UGC;

i(b). A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations (Minimum of 300 points under Category - III)

(OR)

First Class graduate and professionally qualified Chartered Accountant / Cost and works Accountant / Company Secretary of the concerned statutory body.

ii. Ph.D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.

iii. A minimum of eight years' experience of teaching / industry / research / professional at managerial level excluding the period spent for obtaining the research degree.

OR

### **B) With Industrial Experience**

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

i. Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management / Administration / in a relevant management related discipline or first class in two years full time PGDM declared equivalent by AIU / recognized by AICTE / UGC,

OR

First Class graduate and professionally qualified Chartered Accountant / Cost and Works Accountant / Company Secretary of the concerned statutory body.

ii. A minimum of ten years experience of teaching industry / research /profession, out of which five years must be at the level of Assistant Professor or equivalent excluding the period spent for obtaining research degree. The candidate should have Professional work experience, which is significant and can be recognized at national / international level as equivalent to Ph.D. and ten years managerial experience in industry /profession of which at least five years should be at the level comparable to that of lecturer / assistant professor.

Without prejudice to the above (A or B), the following conditions may be considered desirable:

- a) Teaching, research industrial and / or professional experience in a reputed organization;
- b) Published work, such as research papers, patents filed / obtained, books and / or technical reports; and
- c) Experience of guiding the project work /dissertation of PG / Research Students or supervising R&D projects in industry.

### **3. ASSISTANT PROFESSOR**

i. Essential:

First Class Masters Degree in Business Management / Administration / in a relevant management related discipline or first class in two year full time PGDM declared equivalent by AIU / accredited by the AICTE/ UGC;

OR

First Class graduate and professionally qualified Chartered Accountant / Cost and Works Accountant / Company Secretary of the concerned statutory bodies.

ii. Desirable:

- 1. Teaching, research, industrial and / or professional experience in a reputed organization;
- 2. Papers presented at Conferences and / or published in refereed journals.
- 3. Preference will be given to the candidates possessing NET and/or Ph.D.