

<b>DETAILS OF TERMS AND CONDITIONS, QUALIFICATIONS AND EXPERIENCE</b>
-----------------------------------------------------------------------

**Minimum Qualification and Experience as per A.I.C.T.E. 1 March, 2019 Gazette notification norms.**

**PROFESSOR/ ASSOCIATE PROFESSOR:**

Candidates assigned to these posts shall perform similar functions, such as teaching, research, continuing education, scientific & industrial consultancy and others, which may be assigned to them by the Institute from time to time. They may also be delegated certain administrative and/or other functions/responsibilities at the Institute. The status, perks, service conditions and responsibilities of Professor, Associate Professor and others if any, shall be as per decisions of the Board in accordance to the norms of the Institute.

**Eligibility Criteria:**

**PROFESSOR:**

**Essential Qualification: For Direct recruitment**

- (i) Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch.

AND

- (ii) Minimum of 10 years of experience in teaching / research / industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor.

AND

- (iii) At least 6 research publications at the level of Associate Professor in SCI journals/ UGC/ AICTE approved list of journals and at least 2 successful Ph.D. guided as Supervisor/Co-supervisor till the date of eligibility of promotion.

OR

At least 10 research publications at the level of Associate Professor in SCI journals / UGC / AICTE approved list of journals till the date of eligibility of promotion.

- (iv) Age: < 55 Years on the last date of receiving application.

**Desirable Qualification:**

- (i) Evidence of having taken up sponsored research, continuing education and/or industrial consultancy;
- (ii) Proven record of academic/research leadership, guiding UG/PG and Ph.D. students and team work
- (iii) Participation in professional society activities;
- (iv) Good publications record in refereed scientific/professional journals with citations; patents to be given priority
- (v) Good knowledge of technical education system in the country and its development
- (vi) Consultancy and other methods of fund raising for the Institute shall be preferred

## **ASSOCIATE PROFESSOR:**

### Essential Qualification: For Direct recruitment

- (i) Ph.D. degree in the relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch

AND

- (ii) At least total 6 research publications in SCI journals / UGC / AICTE approved list of journals.

AND

- (iii) Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be Post Ph.D. experience.

Work experience does not include the period of M.Tech. if done as regular candidate. Post-Doc and other higher qualifications shall be given preference.

- (iv) Age < 50 Years on the last date of receiving application.

### Desirable Qualification:

- (i) Evidence of having taken up sponsored research, continuing education and/or industrial consultancy;
- (ii) Proven record of guiding UG/PG and Ph.D. students and team work
- (iii) Participation in professional society activities; and organization of conferences and seminars.
- (v) Evidence of ability to pursue high quality academic/research work independently;
- (vi) Good publications record in refereed scientific/professional journals (Paid journals will not be considered)

## **ASSISTANT PROFESSOR:**

AGP 6000

### Essential Qualification: For Direct recruitment (Engineering / Technology)

- (i) B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. in relevant branch with first class or equivalent in any one of the degrees.
- (ii) Age < 35 years on the last date of receiving application.

### Desirable Qualification:

- (i) GATE qualification shall be given weightage;
- (ii) Teaching/Research/Industrial experience in the relevant discipline;
- (iii) Good publications record in refereed scientific/professional journals shall be given weightage (Paid journals will not be considered)

## **Faculties in Science and Humanities:**

AGP 6000

### **Essential Qualifications: For Direct recruitment**

- (i) The qualifications for recruitment for faculty in the disciplines of Basic Sciences, Social Science and Humanities shall be as per the UGC Notification No. F.1-2/2017(EC/PS) Dated 18th July, 2018 and UGC guidelines issued from time to time.
- (ii) Age <35 years on the last date of receiving application. The age may be relaxed by director with the permission of Board for deserving candidates.

### **Desirable Qualification**

- (i) Ph.D. with course work or as per UGC guidelines along with NET/SLET or any equivalent exam passed.
- (ii) M.Sc. in the concerned discipline preceded by B.Sc./equivalent with a First Class or Good Second. All degrees to be from courses approved by UGC.
- (iii) Publications record in refereed scientific/ professional journals.
- (iv) Teaching/ research/ industrial experience in reputed organizations.

### **NOTE:**

1. The qualifications and other criteria in the above mentioned faculty positions are minimum. The screening committee may raise the minimum criteria to ensure meritorious candidates are recruited.
2. Degrees from IITs and other Institutes of National Importance (as defined by the Govt.) shall ordinarily be preferred over other institutes.
3. Changes made as per AICTE norms will be applicable after approval of Board.

<b><u>Grade Point</u></b>	<b><u>Equivalent Percentage</u></b>
6.25	55%
6.75	60%
7.25	65%
7.75	70%
8.25	75%