

**QUALIFICATIONS FOR VARIOUS TEACHING POSITIONS ADVERTISED VIDE**  
**ADVT. NO. 01/2020-21 DATED 11.03.2020**

**1. Professors in Education, Deptt. of TT&NFE**

**Eligibility (A or B) :**

**A.**

- i) Postgraduate degree with minimum 55% marks in the discipline relevant to the area of specialization.
- ii) Postgraduate degree in Education (M.Ed/M.A. Education) with minimum 55% marks
- iii) Ph.D. degree in Education or in the discipline relevant to the area of specialization and actively engaged in research with evidence of published work with, a minimum of 10 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2.
- iv) A minimum of ten years of teaching experience out of which minimum of five years at the M.Ed. level in university/college as Assistant Professor/Associate Professor/Professor, and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.

**OR**

- B.** An outstanding professional, having a Ph.D. degree in the relevant/allied /applied disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.

**Note:-** In addition to the above mentioned qualification, following desirable qualification is required for one of Professor in Education Research in the Department of TT&NFE.

**Desirable:-** Experience in teaching research methodology at M.Phil/Ph.D level. Having completed at least 5 research projects, Experience in developing tools.

**2. Professor in Special Education (Learning Disability/Visual Impairment),  
Deptt. of TT&NFE**

**Essential Qualification**

- 1) Masters Degree in any discipline with not less than 55% of marks.
  - 2) M.Ed. Degree in specific disability area with not less than 55% of marks or an equivalent grade of B+ in 10- point scale of UGC.
- OR**
- An equivalent degree from a foreign university recognized by RCI.
- 3) Ph.D in Special Education or Education with research emphasis on Special Education.
  - 4) Should have completed at least 10 years of teaching experience as faculty out of which minimum 5 years should be in specific disability area.
  - 5) Should have completed at least one general orientation course and two refresher courses in education / special education of UGC
  - 6) A total research score of 120 as per the criteria given in Appendix II, Table 2 as per UGC Regulation-2018.

**Valid registration with RCI u/s 19 of RCI Act 1992 is essential**

**Desirable:** Minimum 5 publications pertaining to Special Education in indexed journals and research experience

**3. Associate Professor in Special Education (Learning Disability), Deptt. of TT&NFE**

**Essential Qualification**

- 1) Masters Degree in any discipline with not less than 55% of marks.
- 2) M.Ed. Degree in specific disability area with not less than 55% of marks or an equivalent grade of B+ in 10- point scale of UGC.

**OR**

An equivalent degree from a foreign university recognized by RCI.

- 3) Ph.D in Special Education or Education with research emphasis on Special Education.
- 4) Should have completed at least 08 years of teaching experience as faculty out of which minimum 5 years should be in specific disability area.
- 5) Should have completed at least one general orientation course and two refresher courses in education / special education of UGC
- 6) A total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2 as per UGC Regulation-2018.

**Valid registration with RCI u/s 19 of RCI Act 1992 is essential**

**Desirable:** Minimum 3 publications pertaining to Special Education in indexed journals and research experience.

**4. Assistant Professor, (Pedagogy of Hindi / Islamic Studies), Deptt. of TT&NFE**

- (i) Postgraduate degree with minimum 55% marks in the discipline relevant to the area of specialization.
- (ii) M.Ed. degree with minimum 55% marks.
- (iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws/ Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfilment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

**OR**

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

**5. Assistant Professor, Pedagogy of Art in Education, Deptt. of TT&NFE**

- (i) Postgraduate Degree in Fine Arts with minimum 55% marks in the discipline relevant to the area of specialization.
- (ii) Postgraduate degree in Education (M.Ed./M.A. Education) with minimum 55% marks.
- (iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws/ Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfilment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

**OR**

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

**6. Assistant Professor, Pedagogy of Nursery Education (Reserved for Hearing Impairment), Deptt. of TT&NFE**

- (i) Postgraduate Degree in Science / Humanities / Arts and B.Ed. (Nursery Education) with minimum 55% marks in the discipline relevant to the area of specialization.
- (ii) Postgraduate degree in Education (M.Ed./M.A. Education) with minimum 55% marks.
- (iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

**OR**

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

**Desirable:-** Ph.D in Early Childhood Education or Education with research emphasis on Early Childhood Education, Experience of a period of two years as teacher or researcher in the area of ECCE.

## **7. Assistant Professor (General), Deptt. of TT&NFE**

- (i) Postgraduate degree in Science / Humanities / Arts with minimum 55% marks.
- (ii) Postgraduate degree in Education (M.Ed./M.A. Education and B.Ed.) with minimum 55% marks.
- (iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws/ Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfilment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

**OR**

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

## **8. Assistant Professor (Educational Technology), Deptt. of TT&NFE**

- (i) Postgraduate degree in any discipline with minimum 55% marks.
- (ii) Postgraduate degree in Education (M.Ed./M.A. Education and B.Ed.) with minimum 55% marks with educational technology as an elective subject or post graduate diploma in educational technology.
- (iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Byelaws/ Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D. work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

**OR**

The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

**Desirable:-** Experience of having worked in any Research Project in Educational Technology.



**9. Professor, Deptt. of Mathematics, Centre for Theoretical Physics & Faculty of Law**

**Eligibility (A or B) :**

**A.**

- i) An eminent scholar having a Ph.D. degree 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 research publications in the peer-reviewed or UGC-listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2.
- ii) A minimum of ten years of teaching experience in university/college as Assistant Professor/Associate Professor/Professor, and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.

**OR**

- B.** An outstanding professional, having a Ph.D. degree in the relevant/allied /applied disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.

**Note:-** In addition to the above mentioned qualification, following desirable qualification is required for the post of Professor in the Department of Mathematics.

**Desirable:** Analysis/Topology.

**10. Assistant Professor, Deptt. of Mathematics, Faculty of Law, University Polytechnic (Physics/English/Mathematics).**

**Eligibility (A or B) :**

**A.**

- i) A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) in a concerned/relevant/allied 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 or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET :

*Provided*, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfillment of the following conditions :-

- a) The Ph.D. degree of the candidate has been awarded in a regular mode;
- b) The Ph.D. thesis has been evaluated by at least two external examiners;
- c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

*The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.*

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

**OR**

- B.** The Ph.D degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

**11. Assistant Professor, Deptt. of Civil Engg. & University Polytechnic**

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.

**12. Professor, Deptt. of Civil Engg.**

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

AND

b. 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

c. 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.

OR

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

**13. Associate Professor, Deptt. of Mathematics, Centre for Interdisciplinary Research in Basic Sciences & Centre for Theoretical Physics.**

**ELIGIBILITY:**

i) A 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 the 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 with a minimum of seven publications in the peer-reviewed or UGC-listed journals and a total research score of Seventy five (75) as per the criteria given in Appendix II, Table 2.

**14. Professor, Centre for Physiotherapy and Rehabilitation Sciences.**

**Essential:**

i. Master's Degree in Physiotherapy (M.P.T./M.P.Th./M.Th.P./M.Sc. P.T.), with ten years experience.

**Desirable:-**

ii. Higher Qualification like Ph. D. in any subject of Physiotherapy recognized by U.G.C, and

iii. Published work of high standard in peer -reviewed or UGC- listed journals and a total research score of 120 as per the criteria given in Appendix II, Table 2.

**FACULTY OF DENTISTRY**

**15. Assistant Professor (Anesthesia)**

**Qualification:-** MD/MS/DNB (Anesthesiology).

**Teaching Experience:-**

Three years teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Specialty in a DCI/MCI recognized teaching institution after obtaining the Post-graduate degree.

**16. Assistant Professor (Orthodontics)**

**Qualification:-** MDS/DNB (Orthodontics)

**Teaching Experience:-**

Three years teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Specialty in a DCI recognized teaching institution after obtaining the Post-graduate degree.

**17. Assistant Professor (General Medicine)**

**Qualification:-** MD/DNB (Medicine); or MD/DNB (General Medicine); or MD/DNB (Internal Medicine).

**Teaching Experience:-**

Three years teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Specialty in a DCI/MCI recognized teaching institution after obtaining the Post-graduate degree.

**18. Assistant Professor (General Surgery)**

**Qualification:-** MD/DNB (Surgery); or MD/DNB (General Surgery).

**Teaching Experience:-**

Three years teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Specialty in a DCI/MCI recognized teaching institution after obtaining the Post-graduate degree.

**19. Assistant Professor (Physiology)**

**Qualification:-** MD (Physiology); or DNB (Physiology); or MBBS with M.Sc. (Physiology); or M.Sc (Med. Physiology) with Ph.D. (Med. Physiology); or M.Sc. (Med. Physiology) with D.Sc. (Med. Physiology).

**Teaching Experience:-**

Three years teaching experience as Senior Resident or Tutor or Demonstrator or Registrar in the concerned Specialty in a DCI/MCI recognized teaching institution after obtaining the Post-graduate degree.

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