

**NATIONAL COUNCIL FOR TEACHER EDUCATION****NOTIFICATION**

New Delhi, 20th November, 2018

**F. No. NCTE-Regl011/80/2018-MS(Regulation)-HQ.**—In exercise of the powers conferred by sub-section (2) of section 32 of National Council for Teacher Education Act, 1993 (73 of 1993), the National Council for Teacher Education hereby makes the following regulations further to amend the National Council for Teacher Education (Recognition, Norms and Procedure) Regulations, 2014, namely:-

**1. Short title and Commencement** – (1) These regulations may be called the National Council for Teacher Education (Recognition, Norms and Procedure) Amendment Regulations, 2018.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. In the National Council for Teacher Education (Recognition, Norms and Procedure) Regulations, 2014 (hereinafter referred to as the principal regulations), - (i) in regulation 9, for the words and figures “Appendix 1 to Appendix 15” the words and figures “Appendix 1 to Appendix 17” shall be substituted;

(ii) in the Table, after serial number 15 and entries relating thereto, the following serial numbers and entries shall be inserted, namely:-

Sl.No.	Norms and Standards	Appendix No.
“16.	Four years Integrated Teacher Education Programme (Pre-Primary to Primary)	Appendix – 16
17.	Four years Integrated Teacher Education Programme (Upper-Primary to Secondary)	Appendix – 17”.

3. In the principal regulations, in regulation 11, in sub-regulation (1) for the words and figures “Appendix 1 to Appendix 15” the words and figures “Appendix 1 to Appendix 17” shall be substituted.

4. In the principal regulation, after Appendix-15, the following Appendixes shall be inserted, namely:-

**“APPENDIX-16*****Pre-Primary to Primary******(Arts Stream and Science Stream)*****Norms and Standards for Four Years Integrated Teacher Education Programme*****(Integrated Teacher Education Programme Sharing of******Physical Resources with the other Departments of the University or College)*****1. Preamble:**

**1.1** The four years Integrated Teacher Education Programme (ITEP) Arts Stream and Science Stream is offered after Senior Secondary (+2) and aims at preparing committed, responsible and professional teachers. This programme is intended to result in a paradigm shift in teacher preparation. The curriculum of this four years integrated programme is designed inculcating the world’s best practices in the field of teacher education sector. This is a specialised course with intrinsic integration of pedagogy and content, along with sustained engagement with liberal disciplines of knowledge and field of education. Opportunity for vertical mobility of teachers is also visualised through this programme.

This programme integrates general studies comprising Mathematics and Science, Social Sciences and Humanities and also professional studies comprising perspectives in education, other core education courses, curriculum and pedagogy of school subjects and practicum related to the tasks and functions of a school teacher. It maintains a balance between theory and practice and ensures coherence and integration among the various components of the programme. It is expected to equip the aspirant school teacher with the requisite attitude, skill and knowledge to address the challenges of becoming an effective school teacher.

**1.2** The programme shall be offered in the institutions which are composite institutions as defined in Clause (b) of regulations 2 of the National Council for Teacher Education (Recognition, Norms and Procedures) Regulation, 2014 (hereafter referred to as the principal regulation in this Appendix), on the date of making an application for this programme.

**1.3** The programme shall permit sharing of existing physical resources in other Departments of the University or College or Composite teacher education institution.

**1.4** The time limits prescribed for inviting and processing of applications as provided in sub-regulations (5) and (6) of regulation 5 of the principal regulations shall be adhered to: if it is considered necessary that the time limits provided that sub-regulations (5) and (6) of regulation 5 may be relaxed after due consideration and after obtaining approval of the Central Government.

## **2. Duration and Working Days:**

### **2.1 Duration:**

The Integrated Teacher Education Programme (Arts and Science streams) shall be of four academic years comprising eight semesters, inclusive of field-based experiences, teaching practice and internship. Any Student-teacher who is unable to complete any semester or appear in any semester-end examination, shall be permitted to complete the programme within a maximum period of six years from the date of admission to the programme with the approval of the Managing Committee.

### **2.2 Working Days:**

- (a) In a semester, there shall be at least 125 (one hundred and twenty-five) working days and a minimum 840 (eight hundred and forty) working hours, excluding the period of examinations and admissions.
- (b) Total working hours shall be a minimum of 40 (forty) hours to be spread over one week.
- (c) The minimum attendance of student-teachers shall have to be eighty percent in all courses and ninety percent for field-based experience or school internship or teaching practice separately.

## **3. Intake, Eligibility, Admission Procedure and Fees:**

### **3.1 Intake:**

- (a) The basic unit shall comprise of fifty students each in the programme.
- (b) The institution shall be permitted to opt for units of either Arts stream or Science stream, or both, in case the institution is eligible for more than one unit.

### **3.2 Eligibility:**

- (a) Candidates with formal education from a 'School' as defined in **clause (n) of section 2 of the Right to Education Act, 2009**, with at least fifty percent marks in Senior Secondary or plus two examination or its equivalent, are eligible for admission.
- (b) The relaxation in percentage of marks in the Senior Secondary or plus two examination or its equivalent examination and in the reservation for Scheduled Caste or Scheduled Tribe or Other Backward Class or Persons With Disabilities and other categories shall be as per the rules of the Central Government or State Government or Union Territory Administration, whichever is applicable.

### **3.3 Admission Procedure:**

- (a) Admission shall be made on merit basis, considering marks obtained at Senior Secondary or plus two level or equivalent examination or in an entrance examination, or any other selection process as per the policy of the University or State Government or Union Territory Administration.
- (b) At the time of admission to the programme, the candidate must indicate the subject in which he or she proposes to take the B.A or B.Sc Degree. Admissions shall be on the basis of order of merit and availability of seats. Any change in the choice of subjects shall be made within one month from the date of commencement of the programme.

**3.4 Fees:**

The institution shall charge only such fee as may be prescribed by the affiliating body or State Government or concerned Universities in accordance with provisions of the National Council for Teacher Education (NCTE) (Guidelines for regulation of tuition fees and other fees chargeable by unaided teacher education institutions) Regulations, 2002 and shall not charge donations, capitation fee, etc. from the students.

**4. Curriculum and Programme Implementation:**

The curriculum and the implementation of the programme may be based on the model curriculum developed by the NCTE. The concerned Universities or Institutions conducting this programme may adapt or modify this model curriculum, as per local requirement for the conduct of this programme with prior approval of the NCTE.

**5. Staff :****5.1 Faculty:**

For an intake of one basic unit of fifty students and two units of one hundred students, faculty shall be recruited for the curricular areas, with the specified essential and desirable qualifications and specialisation. Additional faculty shall be appointed subject to provisions that the faculty requirements for the curricular areas mentioned below are fulfilled.

**The distribution of faculty across different curricular areas for one unit and two units of ITEP (Pre-Primary to Primary) (Science Stream) shall be as under:**

S.No.	Designation	For one unit	For two units
1.	Head of the Department in the rank of Professor or Associate Professor in Education	<b>One</b>	<b>One</b>
2.	Assistant Professor- in Liberal Discipline and Pedagogy or Educational Studies.	(i) Maths- <b>One</b> (ii) Physics- <b>One</b> (iii) Chemistry- <b>One</b> (iv) Zoology or Life Sciences or Bio-Science- <b>One</b> (v) Botany or Life Sciences or Bio-Science- <b>One</b> (vi) English- <b>One</b> (vii) Modern Indian Languages or Classical Languages- <b>One</b> (viii) Educational Studies- <b>Two</b>	(i) Maths- <b>Two</b> (ii) Physics- <b>Two</b> (iii) Chemistry- <b>Two</b> (iv) Zoology or Life Sciences or Bio-Science- <b>Two</b> (v) Botany or Life Sciences or Bio-Science- <b>Two</b> (vi) English- <b>One</b> (vii) Modern Indian Languages or Classical Languages- <b>One</b> (viii) Educational Studies- <b>Three</b>
3.	Health and Physical Education	One (Part-time)	One (Part-time)
4.	Arts Education	One (Part-time)	One (Part-time)
5.	Career Guidance and Counselling	One Counsellor (Part-time)	One Counsellor (Part-time)

**The distribution of faculty across different curricular areas for one unit and two units of the Integrated Teacher Education Programme (Pre-primary to Primary) (Arts Stream) shall be as under:**

S.No.	Designation	For one unit	For two units
1.	Head of the Department in the rank of Professor or Associate Professor in Education	<b>One</b>	<b>One</b>
2.	Assistant Professor- in Liberal Discipline Pedagogy or Educational Studies.	<b>Eight</b> i) History- <b>One</b> ii) Geography- <b>One</b> iii) Political Science- <b>One</b> iv) Economics- <b>One</b> v) English- <b>One</b> vi) Modern Indian Languages - <b>One</b> vii) Educational Studies- <b>Two</b>	<b>Fourteen</b> i) History- <b>Two</b> ii) Geography- <b>Two</b> iii) Political Science- <b>Two</b> iv) Economics- <b>Two</b> v) English- <b>Two</b> vi) Modern Indian Languages - <b>One</b> vii) Educational Studies- <b>Three</b>
3.	Health and Physical Education	One (Part-time)	One (Part-time)
4.	Art Education	One (Part-time)	One (Part-time)
5.	Career Guidance and Counselling	One Counsellor (Part-time)	One Counsellor (Part-time)

For additional units over and above two units, the faculty requirement shall be as under:-

- (i) (a) For three units, the requirement of faculty shall be increased by the exact number of faculty as is prescribed for one single unit (except Head of the Department).
- (b) For four units, the faculty requirement is exactly double of the faculty requirement for two units (except Head of the Department).
- (c) For additional units beyond four units, the faculty requirement shall be as is prescribed for a single unit (except Head of the Department).
- (ii) The above is the minimum essential core faculty for the programme.
- (iii) The faculty positions listed under different subject categories may teach course in the Teacher Education Programme across curricular areas specified.
- (iv) Faculty for health and physical education shall be shared, if available, in the institution or otherwise shall be recruited part-time.
- (v) The Counsellor engaged for the purpose shall either be an Assistant Professor in Education having guidance and counselling as one of the papers in M.Ed. or a part time Counsellor with an appropriate qualification in guidance and counselling.

## **5.2 Qualifications:**

The faculty shall possess the following qualifications:-

### **A. Professor in Education or Associate Professor in Education (as Head of the Department):**

- (i) Postgraduate degree in Sciences or Mathematics or Social Sciences or Commerce or Languages.

- (ii) M.Ed.
- (iii) Ph.D. in Education
- (iv) Ten years of teaching experience in a teacher education institution for Professor and eight years for Associate Professor.
- (v) Any other relevant qualification prescribed by the University Grants Commission.

Desirable:

Diploma or Degree in Educational Administration or Leadership.

**B. Assistant Professor –in Liberal Discipline and Pedagogy:**

- (i) Post-Graduate degree in Sciences (Physics or Chemistry or Botany or Zoology or Life-Sciences or Bio-Science) or Mathematics or Social Sciences (History or Geography or Political Science or Economics) or Languages (English or Modern Indian Languages or Classical Languages) with minimum fifty-five percent marks.
- (ii) B.Ed. degree with minimum fifty-five percent marks or equivalent grade.
- (iii) National Eligibility Test or State Level Eligibility Test or Doctor of Philosophy in Education or in the concerned subject as prescribed by the University Grants Commission.

Desirable:

- (i) M.Ed. or M.Ed. with specialisation in Elementary Education
- (ii) Ph.D in Education.

**C. Assistant Professor in Educational Studies:**

- (i) Postgraduate degree in Education (M.Ed.) with minimum fifty-five percent marks or equivalent grade
- (ii) With National Eligibility Test or State Level Eligibility Test or Doctor of Philosophy in Education

Desirable:

- (i) Master's degree in Psychology or Philosophy or Sociology or their allied subjects

**D. Specialised Courses:**

Physical Education:

- (i) Master of Physical Education (M.P.Ed.) with minimum fifty-five percent marks or its equivalent grade

Art Education:

- (i) Postgraduate degree in Performing or Visual Arts with minimum fifty-five percent marks or its equivalent grade.

**5.3 Administrative and Professional Staff:**

- |   |       |
|---|-------|
| (a) Assistant Librarian -   | One   |
| (b) Computer Lab Assistant  | - One |
| (c) Data Entry Operator (DEO)   | - One |
| (d) Multi Tasking Staff (MTS)   | - One |
| (e) Other Administrative and professional staff working for existing Departments shall be shared. |       |

**Note :**

1. All the above staff can be shared by the NCTE recognised existing Teacher Educations Institutions with the existing courses.
2. The qualifications shall be as prescribed by the State Government or University or affiliating body for equivalent posts.

**5.4 Terms and Conditions of Service of Staff:** The terms and conditions of service of teaching and non-teaching staff including selection procedure, pay band or scale, age of superannuation and other benefits shall be as per the policy of the Central Government or State Government or affiliating body or University.

## **6. Infrastructural Facilities:**

**The following facilities shall be for one unit. However, for every additional unit the facilities shall increase proportionately:-**

### **6.1 Land and Building:**

- (a) The minimum essential space for an institution offering the Integrated Teacher Education Programme includes an administrative wing, an academic wing and other amenities. All spaces should be inclusive and have barrier free access.
- (b) The institution shall possess 3000 sq. mts (three thousand square metres) of exclusive well demarcated land for the initial intake of fifty students and 2000 sqm (two thousand square metres) shall be built up area and the remaining space for lawns, playfields etc.
- (c) For every additional unit of fifty students, it shall possess additional land of 500 sqm (five hundred square metres) and built up area of 400 sqm (four hundred square metres).
- (d) The NCTE recognised existing Teacher Education Institutions which are **composite** in nature as defined in clause (b) of regulation 2 of the principal regulations applying for this course shall have to increase the land area by 500 sqm (five hundred square meters) and built up area by 400 sqm (four hundred square meters) for an initial intake of one unit of Integrated Teacher Education Programme in addition to the requirement of the existing courses as specified in the principal regulation. The requirement specified in clause (b) shall not apply in case of existing Teacher Education Institutions which are composite in nature.
- (e) A minimum number of four toilets shall be provided by the Institution, two for students (one each for women and men) and two for staff members, including persons with disabilities. One common handwashing station, with four taps, in an open area shall be provided.

### **6.2 Instructional Facilities:**

- (a) **Classrooms:** The Institution shall have six classrooms for one unit with an area of 500 sq. ft. (five hundred square feet) for each classroom and for two units or more the number of classrooms shall be increased proportionately.
- (b) **Library:**
  - (i) The library shall cater to the requirements of the programme and shall have a seating capacity for at least fifty persons equipped with minimum 1000 (one thousand) titles and 4000 (four thousand) books. These include text and reference books related to all courses of study, readings and literature related with the approaches delineated in the programme; educational encyclopedias, electronic publications (CD ROMs) and digital or online resources and minimum five referral professional research journals. The institutions shall create digital library with relevant and adequate resource materials.
  - (ii) Library resources shall include books and journals published and recommended by National Council for Teacher Education, National Council of Educational Research and Training and other statutory bodies, Education Commission Reports and Policy documents. At least one hundred titles of quality books shall be added to the library every year. The library shall have photocopying facility and computer with Internet facility for the use of faculty and students.
- (c) **Laboratories:** Separate laboratories for Science stream subjects such as Physics, Chemistry, Mathematics and Biology (Zoology and Botany) shall be provided with facilities and adequate equipments for conducting experiments. In humanities stream, a laboratory for Geography shall be provided.

**(d) Activity cum Resource Centre:**

- (i) The space so designated shall be used for conducting various activities like craft, educational toys, teaching aids and production of teaching and learning materials, etc. There shall be facilities for conducting other activities which give the teacher student a practical experience of exposure to experiential learning and use of Information and Communication Technology in teaching programmes.
- (ii) This resource centre will be equipped with facilities such as photocopying machine, audio-video equipments, television, projector etc.
- (iii) A Computer and Language Lab shall be established in this Centre.

**(e) Health and Physical Education Room:** Adequate games and sports equipment for common indoor and outdoor games, as well as facilities for yoga education, shall be available.**(f) Multipurpose Hall:** The institution shall have one hall with seating capacity of minimum two hundred seats and minimum total area of 2000 sq ft (Two thousand square feet). This hall shall be equipped for conducting seminars and workshops with installation of an audio-visual system.**(g) Faculty Rooms:** For faculty, individual work spaces, functional computers and storage spaces shall be provided.**(h) Administrative Office Space:** The institution shall provide adequate working space for the office staff, with furniture, storage and computer facilities.**(i) Common Room:** The institution shall provide at least one common room.**(j) Store :** One room with adequate space for storage shall be provided.**(k)** Functional and appropriate furniture for general and differently abled persons in required number for instructional and other purposes shall be provided.**(l)** Access to safe drinking water be provided in the institution.**(m)** Effective arrangement be made for regular cleaning of campus, water and toilet facilities, repair and replacement of furniture and other equipment.**(n)** Kitchen garden for the student-teachers to maintain and learn be provided in the institution.**(o)** The existing infrastructural and instructional facilities in other Departments can be shared. The existing physical resources in other Departments or Universities or Colleges can be shared with this programme.**6.3 Desirable:**

- (a) It would be desirable to have rain water harvesting system and infrastructure for renewable energy such as solar panels for electricity.
- (b) Facilities for extracurricular activities of choice.

**6.4** The institution must adhere to safety guidelines as prescribed by National Disaster Management Authority (NDMA).

**Note :** The above facilities are considered to be the minimum required and the Institutions are encouraged to have facilities over and above those specified in points 6.2 to 6.4.

**7. Managing Committee:** The institution shall have a Managing Committee constituted as per the rules of the affiliating University or concerned State Government, if any. In the absence of such rules, the institution shall constitute the Managing Committee on its own. The Committee shall comprise of the representatives of the sponsoring society or trust, physical educationists, representatives of the affiliating University and of the staff.

## APPENDIX-17

*Upper Primary to Secondary**Arts and Science Stream***Norms and Standards for Four Years Integrated Teacher Education Programme***(Integrated Teacher Education Programme Sharing of**Physical Resources with the other Departments of the University or College)***1. Preamble:**

**1.1** The four years Integrated Teacher Education Programme (ITEP) Arts Stream and Science Stream is offered after Senior Secondary (+2) and aims at preparing committed, responsible and professional teachers. This programme is intended to result in a paradigm shift in teacher preparation. The curriculum of this four years integrated programme is designed inculcating the world's best practices in the field of teacher education sector. This is a specialised course with intrinsic integration of pedagogy and content, along with sustained engagement with liberal disciplines of knowledge and field of education. Opportunity for vertical mobility of teachers is also visualised through this programme.

This programme integrates general studies comprising Mathematics and Science, Social Sciences and Humanities and also professional studies comprising perspectives in education, other core education courses, curriculum and pedagogy of school subjects and practicum related to the tasks and functions of a school teacher. It maintains a balance between theory and practice and ensures coherence and integration among the various components of the programme. It is expected to equip the aspirant school teacher with the requisite attitude, skill and knowledge to address the challenges of becoming an effective school teacher.

**1.2** The programme shall be offered in the institutions which are composite institutions as defined in Clause (b) of regulations 2 of the National Council for Teacher Education (Recognition, Norms and Procedures) Regulation, 2014 (hereafter referred to as the principal regulation in this Appendix), on the date of making an application for this programme.

**1.3** The programme shall permit sharing of existing physical resources in other Departments of the University or College or Composite teacher education institution.

**1.4** The time limits prescribed for inviting and processing of applications as provided in sub-regulations (5) and (6) of regulation 5 of the principal regulations shall be adhered to: if it is considered necessary that the time limits provided that sub-regulations (5) and (6) of regulation 5 may be relaxed after due consideration and after obtaining approval of the Central Government.

**2. Duration and Working Days:****2.1 Duration:**

The Integrated Teacher Education Programme (Arts and Science streams) shall be of four academic years comprising eight semesters, inclusive of field-based experiences, teaching practice and internship. Any Student-teacher who is unable to complete any semester or appear in any semester-end examination, shall be permitted to complete the programme within a maximum period of six years from the date of admission to the programme with the approval of the Managing Committee.

**2.2 Working Days:**

- (a) In a semester, there shall be at least 125 (one hundred and twenty-five) working days and a minimum 840 (eight hundred and forty) working hours, excluding the period of examinations and admissions.
- (b) Total working hours shall be a minimum of 40 (forty) hours to be spread over one week.
- (c) The minimum attendance of student-teachers shall have to be eighty percent in all courses and ninety percent for field-based experience or school internship or teaching practice separately.



**3. Intake, Eligibility, Admission Procedure and Fees:****3.1 Intake:**

- (a) The basic unit shall comprise of fifty students each in the programme.
- (b) The institution shall be permitted to opt for units of either Arts stream or Science stream, or both, in case the institution is eligible for more than one unit.

**3.2 Eligibility:**

- (a) Candidates with formal education from a 'School' as defined in **clause (n) of section 2 of the Right to Education Act, 2009**, with at least fifty percent marks in Senior Secondary or plus two examination or its equivalent, are eligible for admission.
- (b) The relaxation in percentage of marks in the Senior Secondary or plus two examination or its equivalent examination and in the reservation for Scheduled Caste or Scheduled Tribe or Other Backward Class or Persons With Disabilities and other categories shall be as per the rules of the Central Government or State Government or Union Territory Administration, whichever is applicable.

**3.3 Admission Procedure:**

- (a) Admission shall be made on merit basis, considering marks obtained at Senior Secondary or plus two level or equivalent examination or in an entrance examination, or any other selection process as per the policy of the University or State Government or Union Territory Administration.
- (b) At the time of admission to the programme, the candidate must indicate the subject in which he or she proposes to take the B.A or B.Sc Degree. Admissions shall be on the basis of order of merit and availability of seats. Any change in the choice of subjects shall be made within one month from the date of commencement of the programme.

**3.4 Fees:**

The institution shall charge only such fee as may be prescribed by the affiliating body or State Government or concerned Universities in accordance with provisions of the National Council for Teacher Education (NCTE) (Guidelines for regulation of tuition fees and other fees chargeable by unaided teacher education institutions) Regulations, 2002 and shall not charge donations, capitation fee, etc. from the students.

**4. Curriculum and Programme Implementation:**

The curriculum and the implementation of the programme may be based on the model curriculum developed by the NCTE. The concerned universities or institutions conducting this programme may adapt or modify this model curriculum, as per local requirement for the conduct of this programme with prior approval of the NCTE.

**5. Staff:****5.1 Faculty:**

For an intake of one basic unit of fifty students and two units of one hundred students, faculty shall be recruited for the curricular areas, with the specified essential and desirable qualifications and specialisation. Additional faculty shall be appointed subject to provisions that the faculty requirements for the curricular areas mentioned below are fulfilled.

**The distribution of faculty across different curricular areas for one unit and two units of Integrated Teacher Education Programme (Science Stream) shall be as under:**

S.No.	Designation	For one unit	For two units
1.	Head of the Department in the rank of Professor or Associate Professor in Education	<b>One</b>	<b>One</b>
2.	Assistant Professor- Liberal Discipline in and	i) Maths- <b>One</b> ii) Physics- <b>One</b>	i) Maths- <b>Two</b> ii) Physics- <b>Two</b>

	Pedagogy	iii) Chemistry- <b>One</b> iv) Zoology or Life Sciences or Bio-Science- <b>One</b> v) Botany or Life Sciences or Bio-Science - <b>One</b> vi) English- <b>One</b> vii) Modern Indian Languages or Classical Language - <b>One</b> viii) Educational Studies- <b>Two</b>	iii) Chemistry- <b>Two</b> iv) Zoology or Life Sciences or Bio-Science- <b>Two</b> v) Botany or Life Sciences or Bio-Science – <b>Two</b> vi) English- <b>One</b> vii) Modern Indian Languages or Classical Language- <b>One</b> viii) Educational Studies- <b>Three</b>
3.	Health and Physical Education	One (Part-time)	One (Part-time)
4.	Arts Education	One (Part-time)	One (Part-time)
5.	Career Guidance, Vocational Education and Counselling	One Counsellor (Part-time)	One Counsellor (Part-time)

**The distribution of faculty across different curricular areas for one unit and two units of Integrated Teacher Education Programme (Arts Stream) shall be as under:—**

S.No.	Designation	For one unit	For two units
1.	Head of the Department in the rank of Professor or Associate Professor in Education	<b>One</b>	<b>One</b>
2.	Assistant Professor- in Education	i) History- <b>One</b> ii) Geography- <b>One</b> iii) Political Science- <b>One</b> iv) Economics- <b>One</b> v) English- <b>One</b> vi) Modern Indian Languages or Classical Language- <b>One</b> vii) Educational Studies- <b>Two</b>	i) History- <b>Two</b> ii) Geography- <b>Two</b> iii) Political Science- <b>Two</b> iv) Economics- <b>Two</b> v) English- <b>Two</b> vi) Modern Indian Languages or Classical Language- <b>One</b> vii) Educational Studies- <b>Three</b>
3.	Health and Physical Education	One (Part-time)	One (Part-time)
4.	Art Education	One (Part-time)	One (Part-time)
5.	Career Guidance, Vocational Education and Counselling	One Counsellor (Part-time)	One Counsellor (Part-time)

**For additional units over and above two units, the faculty requirement shall be as under:—**

- (i) (a) **For three units, the requirement of faculty shall be increased by the exact number of faculty as is prescribed for one single unit (except Head of the Department).**
- (b) **For four units, the faculty requirement is exactly double of the faculty requirement for two units (except Head of the Department).**
- (c) **For additional units beyond four units, the faculty requirement shall be as is prescribed for a single unit (except Head of the Department).**

- (ii) The above is the minimum essential core faculty for the programme.
- (iii) The faculty positions listed under different subject categories may teach course in the Teacher Education Programme across curricular areas specified.
- (iv) Faculty for health and physical education shall be shared, if available, in the institution or otherwise shall be recruited part-time.
- (v) The Counsellor engaged for the purpose shall either be an Assistant Professor in Education having guidance and counselling as one of the papers in M.Ed. or a part time Counsellor with an appropriate qualification in guidance and counselling.

## **5.2 Qualifications:**

The faculty shall possess the following qualifications:—

### **A. Professor in Education or Associate Professor in Education (as Head of the Department):**

- (i) Postgraduate degree in Sciences or Mathematics or Social Sciences or Commerce or Languages.
- (ii) M.Ed.
- (iii) Ph.D. in Education
- (iv) Ten years for Professor or Eight years for Associate Professor of teaching experience in a Teacher Education Institution, and
- (v) Any other relevant qualification prescribed by the University Grants Commission.

#### **Desirable:**

Diploma or Degree in Educational Administration or Leadership.

### **B. Assistant Professor – in Liberal Discipline and Pedagogy:**

- (i) Post-Graduate degree in Sciences (Physics or Chemistry or Botany or Zoology or Life-Sciences or Bio- Science) or Mathematics or Social Sciences (History or Geography or Political Science or Economics) or Languages (English or Modern Indian Languages or Classical Language) with minimum fifty-five percent marks.
- (ii) B.Ed. degree with minimum fifty-five percent marks or equivalent grade.
- (iii) National Eligibility Test or State Level Eligibility Test or Doctor of Philosophy in Education or in the concerned subject as prescribed by the University Grants Commission.

#### **Desirable:**

- (i) M.Ed. or M.Ed. with specialisation in Secondary Education

### **C. Assistant Professor in Educational Studies:**

- (i) Postgraduate degree in Education (M.Ed.) with minimum fifty-five percent marks or equivalent grade
- (ii) With National Eligibility Test or State Level Eligibility Test or Doctor of Philosophy in Education

#### **Desirable:**

- (i) Master's degree in Psychology or Philosophy or Sociology or their allied subjects

### **D. Specialised Courses:**

#### **Physical Education:**

- (i) Master of Physical Education (M.P.Ed.) with minimum fifty-five percent marks or its equivalent grade

**Art Education:**

- (i) Postgraduate degree in Performing or Visual Arts with minimum fifty-five percent marks or its equivalent grade.

**5.3 Administrative and Professional Staff:**

- |    |   |   |     |
|----|---|---|-----|
| a) | Assistant Librarian   | - | One |
| b) | Computer Lab Assistant  | - | One |
| c) | Data Entry Operator (DEO)   | - | One |
| d) | Multi Tasking Staff (MTS)   | - | One |
| e) | Other Administrative and professional staff working for existing Departments shall be shared. |   |     |

Note:

1. All the above staff can be shared by the NCTE recognised existing Teacher Education Institutions with the existing courses.
2. The qualifications shall be as prescribed by the State Government or University or affiliating body for equivalent posts.

**5.4 Terms and Conditions of Service of Staff :** The terms and conditions of service of teaching and non-teaching staff including selection procedure, pay band or scale, age of superannuation and other benefits shall be as per the policy of the Central Government or State Government or affiliating body or University.

**6. Infrastructural Facilities:**

**The following facilities shall be for one unit. However, for every additional unit the facilities shall increase proportionately:-**

**6.1 Land and Building:**

- (a) The minimum essential space for an institution offering the Integrated Teacher Education Programme includes an administrative wing, an academic wing and other amenities. All spaces should be inclusive and have barrier free access.
- (b) The institution shall possess 3000 sq. mts. (three thousand square metres) of exclusive well demarcated land for the initial intake of fifty students and 2000 sqm (two thousand square metres) shall be built up area and the remaining space for lawns, playfields etc.
- (c) For every additional unit of fifty students, it shall possess additional land of 500 sqm (five hundred square metres) and built up area of 400 sqm (four hundred square metres).
- (d) The NCTE recognised existing Teacher Education Institutions which are **composite** in nature as defined in **clause (b) of the regulation 2 of the principal regulation** applying for this course shall have to increase the land area by 500 sqm (five hundred square meters) and built up area by 400 sqm (four hundred square meters) for an initial intake of one unit of Integrated Teacher Education Programme in addition to the requirement of the existing courses as specified in the principal regulations. The requirement specified in clause (b) shall not apply in case of existing Teacher Education Institutions which are composite in nature.
- (e) A minimum number of four toilets shall be provided by the Institution, two for students (one each for women and men) and two for staff members, including persons with disabilities. One common handwashing station, with four taps, in an open area shall be provided.

**6.2 Instructional Facilities:**

- (a) **Classrooms:** The Institution shall have six classrooms for one unit with an area of 500 sq. ft. (five hundred square feet) for each classroom and for two units or more the number of classrooms shall be increased proportionately.

**(b) Library:**

- (i) The library shall cater to the requirements of the programme and shall have a seating capacity for at least fifty persons equipped with minimum 1000 (one thousand) titles and 4000 (four thousand) books. These include text and reference books related to all courses of study, readings and literature related with the approaches delineated in the programme; educational encyclopedias, electronic publications (CD ROMs) and digital or online resources and minimum five referral professional research journals. The institutions shall create digital library with relevant and adequate resource materials.
- (ii) Library resources shall include books and journals published and recommended by National Council for Teacher Education, National Council of Educational Research and Training and other statutory bodies, Education Commission Reports and Policy documents. At least one hundred titles of quality books shall be added to the library every year. The library shall have photocopying facility and computer with Internet facility for the use of faculty and students.
- (c) **Laboratories:** Separate laboratories for Science stream subjects such as Physics, Chemistry, Mathematics and Biology (Zoology and Botany) shall be provided with facilities and adequate equipments for conducting experiments. In humanities stream, a laboratory for Geography shall be provided.

**(d) Activity cum Resource Centre:**

- (i) The space so designated shall be used for conducting various activities like craft, educational toys, teaching aids and production of teaching and learning materials, etc. There shall be facilities for conducting other activities which give the teacher student a practical experience of exposure to experiential learning and use of Information and Communication Technology in teaching programmes.
- (ii) This resource centre will be equipped with facilities such as photocopying machine, audio-video equipments, television, projector etc.
- (iii) A Computer and Language Lab shall be established in this Centre.
- (e) **Health and Physical Education Room:** Adequate games and sports equipment for common indoor and outdoor games, as well as facilities for yoga education, shall be available.
- (f) **Multipurpose Hall:** The institution shall have one hall with seating capacity of minimum two hundred seats and minimum total area of 2000 sq ft (Two thousand square feet). This hall shall be equipped for conducting seminars and workshops with installation of an audio-visual system.
- (g) **Faculty Rooms:** For faculty, individual work spaces, functional computers and storage spaces shall be provided.
- (h) **Administrative Office Space:** The institution shall provide adequate working space for the office staff, with furniture, storage and computer facilities.
- (i) **Common Room:** The institution shall provide at least one common room.
- (j) **Store :** One room with adequate space for storage shall be provided.
- (k) Functional and appropriate furniture for general and differently abled persons in required number for instructional and other purposes shall be provided.
- (l) Access to safe drinking water be provided in the institution.
- (m) Effective arrangement be made for regular cleaning of campus, water and toilet facilities, repair and replacement of furniture and other equipment.
- (n) Kitchen garden for the student-teachers to maintain and learn be provided in the institution.
- (o) The existing infrastructural and instructional facilities in other Departments can be shared. The existing physical resources in other Departments or Universities or Colleges can be shared with this programme.

**6.3 Desirable:**

- (a) It would be desirable to have rain water harvesting system and infrastructure for renewable energy such as solar panels for electricity.
- (b) Facilities for extracurricular activities of choice.

**6.4** The institution must adhere to safety guidelines as prescribed by National Disaster Management Authority (NDMA).

**Note :** The above facilities are considered to be the minimum required and the Institutions are encouraged to have facilities over and above those specified in points 6.2 to 6.4.

**7. Managing Committee:** The institution shall have a Managing Committee constituted as per the rules of the affiliating University or concerned State Government, if any. In the absence of such rules, the institution shall constitute the Managing Committee on its own. The Committee shall comprise of the representatives of the sponsoring society or trust, physical educationists, representatives of the affiliating University and of the staff”.

SANJAY AWASTHI, Member Secy.

[ADVT.-III/4/Exty./362/18]

**Note :** Principal regulations were published in the Gazette of India, Extraordinary, Part III, Section 4 dated the 1st December, 2014 *vide* notification number F. 51-1/2014-NCTE (N&S), dated the 28th November, 2014 and subsequently amended *vide* notification number F. 51-1/2015/NCTE (N&S) dated the 28th April, 2017 and *vide* notification number F. 51-1/2015/NCTE (N&S) dated the 29th May, 2017.