



தமிழ்நாடு ஆசிரியர் கல்வியியல் பல்கலைக்கழகம்  
**TAMIL NADU TEACHERS EDUCATION UNIVERSITY**  
(Established under Tamil Nadu Act 33 of 2008)  
Chennai - 600 097

**Regulations and Syllabus**  
For  
Four Year Integrated B.Sc.B.Ed / B.A.B.Ed Programme

**SEMESTER PATTERN**

**(APPLICABLE FOR THE OF STUDENTS ADMITTED  
DURING THE ACADEMIC YEAR 2017 - 2018)**

## ELIGIBILITY

a) Candidates with at least 50% of marks in the senior secondary / +2 or its equivalent are eligible for admission as indicated below:

### B.Sc. B.Ed PROGRAMME

At the senior secondary / +2 level	Pedagogic Specialization	Intake
Those who have studied Mathematics as one of the subjects.	BSc.B.Ed (Mathematics)	100 (not exceeding 25% of total intake in each subject)
Those who have studied Physics or Chemistry as one of the subjects.	BSc.B.Ed Physical Science (Physics/ Chemistry)	
Those who have studied Botany or Zoology or Biology as one of the subjects.	BSc.B.Ed Biological Science (Botany/ Zoology)	

### B.A. B.Ed PROGRAMME

At the senior secondary / +2 level	Pedagogic Specialization	Intake
Those who have studied history as one of the subjects.	B.A.B.Ed ( Social Science)	100 (not exceeding 35% of total intake for each subject)
Those who have studied Tamil / Advanced Tamil / English /Advanced English as one of the language papers.	B.A.B.Ed (Tamil) B.A.B.Ed (English)	

b) A composite institution duly recognized as higher education institution that offers undergraduate or postgraduate programmes of study in the field of liberal arts or humanities or social sciences or sciences or commerce or mathematics or an institution offering multiple teacher education programmes is eligible to have an annual intake of 100 students (2 units).

- Admission can be made in each subject in the B.Sc.B.Ed programme not exceeding 25% of the total intake.
- Admission can be made in each subject in the B.A.B.Ed programme not exceeding 35% of the total intake.

c) The reservation and relaxation in marks for SC/ST/BC/MBC/PWD and other category shall be as per the rules of the State Government.

Community / Category	Minimum Marks
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OC	50%
BC/BCM	45%
MBC/DNC	43%
SC/ST/SCA	40%

d) In the case of differently abled (Physically or Visually Challenged) candidates, a minimum pass in the higher / senior secondary examination is enough.

e) However, the basis of selection shall be in accordance with the Regulations of the University and Government of Tamil Nadu Guidelines for admission to B.Sc.B.Ed./ B.A.B.Ed. programme in force from time to time.

## **2. DURATION OF THE PROGRAMME**

### **DURATION**

The B.Sc.B.Ed programme shall be of four academic years or eight semesters including school based experiences and internship in training. Student teacher shall, however, be permitted to complete the programme within a maximum period of six years from the date of admission to the programme.

### **WORKING DAYS**

- a) In a year, there shall be at least two hundred and fifty working days per year excluding the period of examination and admission.
- b) A working day will be of a minimum of 5-6 hours adding up to a minimum of 36 hours per week. The institution shall ensure the availability of teachers and students for consultation and mentoring – providing group or individual guidance.

## **3. PROGRAMME CONTENT**

The programme content for B.Sc.B.Ed and B.A.B.Ed is given in the university syllabus.

## **4. ADMISSION PROCEDURE**

a) Admission shall be made on the basis of merit by the marks obtained in qualifying examination and in the entrance examination or any other selection process as per the policy of State Government/University Administration.

b) At the time of admission to the programme, the student will need to indicate their selection of the pedagogical subject and the seats may be assigned on the basis of order of merit and availability.

## 5. FEES

The Institution shall charge only such fee as prescribed by the affiliating body/ State Government concerned in accordance with provisions of National Council for Teacher Education( NCTE) ( Guidelines for regulation of tuition fees and other fees chargeable by aided teacher education institutions) Regulations, 2002, as amended from time to time.

Fixation of fees for four year integrated B.Sc.B.Ed and B.A.B.Ed degree programmes under the chairmanship of Hon'ble Mr. Justice N.V. Balasubramanian, the fee structure has been prescribed as follows:

Sl. No.	Name of the Programme	Fee fixed by the Committee in Rs. per annum per student
1	B.Sc.B.Ed (Four Year)	Rs. 25,000/-
2	B.A.B.Ed (Four Year)	Rs. 22,500/-

The fees structure prescribed above will take effect from the academic year 2016-2017 and will be valid for three academic years upto 2016-2017, 2017-2018 and 2018-2019.

The above fee is inclusive of Admission fee, Tuition fee, University Registration and Eligibility fee, Library and Magazine fee, Laboratory fee, Sports fee, Games fee (equipments for Physical Education courses) and Extra Curricular Activities fee, Medical Check –up fee, Teaching Practice fee, Maintenance and Amenities fee and Development fee. It is classified that the above fee fixed is the

maximum fee under the various heads and the institutions shall not collect and levy more fee than the fee fixed by the committee.

## **6. MEDIUM OF INSTRUCTION**

The candidates admitted into the **B.Sc. B.Ed/ B.A.B.Ed.** degree course in the colleges of education affiliated to Tamil Nadu Teachers Education University should select the medium of instruction either as English or as Tamil (as per the availability of medium of instruction in the colleges of education). After the last date of admission, Principals of the Colleges of Education should submit the name list along with the medium of instruction chosen by each candidate to Tamil Nadu Teachers Education University. Classroom instruction shall be carried out separately for different medium of instruction.

In case, if the admitted candidates prefer to change their medium of instruction at later stage of the course it should be permitted only after obtaining necessary written permission from the Tamil Nadu Teachers Education University, prior to the publication of Nominal Roll.

Medium of instruction chosen by the candidate to pursue the **B.Sc. B.Ed / B.A.B.Ed.** degree course will be indicated only in the transfer certificate alone.

## **7. ATTENDANCE**

Each candidate whose admission is approved by Tamil Nadu Teachers Education University should gain 85% (i.e., 107 days per semester) of attendance, failing which they will not be permitted to appear for the B.Sc.B.Ed/ B.A.B.Ed degree examination. However, as per the decision of the Syndicate of Tamil Nadu Teachers Education University in its meeting held on 10.08.2010 candidates who are able to gain attendance only upto 75% on medical ground will be permitted to appear for the examination after getting condonation of attendance, adhering to the norms of Tamil Nadu Teachers Education University.

## **8. EXAMINATIONS**

Each candidate whose admission is approved by Tamil Nadu Teachers

Education University should apply for the written examination and practical examination in the first appearance itself. Candidates who have failed to satisfy the minimum attendance norms of Tamil Nadu Teachers Education University will not be permitted to appear for the written examination. Such candidates' appearance in the practical examination will stand cancelled automatically.

## **WRITTEN EXAMINATION**

### **Passing Minimum for Written Examination**

Each candidate who appears for the written examination in the first attempt shall be declared to have passed the Written Examination only if he or she secures not less than 50% in aggregate in each course with a minimum of 45% in the external examination in each full course and half a course. All other candidates shall be deemed to have failed in the Written Examination. A candidate who fails in one or more courses in the Written Examination shall be permitted to appear again only for those courses in which he/she has failed.

### **Revaluation / Retotaling/ Xerox copy of Answer Scripts**

Revaluation / Retotaling/ Xerox copy are permitted for those candidates who appear in the main examination only.

Candidates can apply for Retotaling/ Revaluation /Xerox copy of the answer scripts or all the above to the Tamil Nadu Teachers Education University within 10 days after the publication of results by paying necessary fees prescribed by the University provided that the candidate must be a student of current batch.

### **Reappearance for Written Examination**

Each unsuccessful candidate shall be permitted to reappear for the written examination within the next two consecutive academic years.

## **PRACTICAL EXAMINATION**

### **Passing Minimum for Practical Components**

Each candidate should apply for the practical examination in the first

appearance. Candidates who have secured not less than 50% in each of the practical activities for which weightage is given shall be deemed to have passed in the practical examination. Others will be treated as unsuccessful candidates in the practical examination.

All the records related to the practical components should be made available to the duly appointed Practical Examination Board at the time of Practical Examination and their decision on the marks to be awarded shall be final.

### **Reappearance for Practical Examination**

Each unsuccessful candidate shall be permitted to reappear for the practical examination within the next two consecutive academic years in the main examination only.

### **Classification of Successful Candidates**

A candidate shall be awarded the **B.Sc.B.Ed / B.A.B.Ed** degree if he/she has passed both theory examination and the practical components.

Successful candidates shall be classified as specified hereunder by taking into account of the marks secured in Theory and Practical Examinations separately.

### **CLASSIFICATION FOR WRITTEN EXAMINATION**

<b>Percentage of Marks</b>	<b>Classification</b>
50 to 59	Second Class
60 to 74	First Class
75 and Above	Distinction

### **CLASSIFICATION FOR PRACTICAL EXAMINATION**

<b>Percentage of marks</b>	<b>Classification</b>
50 to 59	Second class
60 to 74	First class
75 and Above	Distinction

**THEORY**



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**TAMIL NADU TEACHERS EDUCATION UNIVERSITY**

**INTEGRATED B.Sc., B.Ed. - (2017 - 2018 Batch)**

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**Time: 2 Hours**

**Max. Marks: 50**

**Part – A**

**Answer ALL the questions (10 x 1 = 10 Marks)**

**Part –B**

**Answer any FIVE questions (5 x 8 = 40 Marks)**  
(Five out of Eight Question)

**INTERNAL MARKS: 25 MARKS**

Continuous Internal Assessment I	= 30%
Continuous Internal Assessment II	= 30%
Assignment	= 20%
Seminar/ Classroom Activities/ Quiz	= 20%
Total	= 100%

**100% of weightage marks should be converted to 25 Marks.**

**THEORY**



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Time: 3 Hours

Max. Marks: 60

**Part – A**

Answer ALL the questions (10 x 1 = 10 Marks)

**Part –B**

Answer ALL the questions (5 x 4 = 20 Marks)

**Part –C**

Answer any THREE questions (3 x 10 = 30 Marks)  
(Three out of Five Questions)

**INTERNAL MARKS: 40 MARKS**

Continuous Internal Assessment I	= 30%
Continuous Internal Assessment II	= 30%
Assignment	= 20%
Seminar/ Classroom Activities/ Quiz	= 20%
Total	= 100%

100% of weightage marks should be converted to 40 Marks.

THEORY



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Time: 3 Hours

Max. Marks: 70

**Part – A**

Answer ALL the questions (10 x 1 = 10 Marks)

**Part –B**

Answer ALL the questions (5 x 4 = 20 Marks)

**Part –C**

Answer any FIVE questions (5 x 8 = 40 Marks)  
(Five out of Eight Question)

**INTERNAL MARKS: 30 MARKS**

Continuous Internal Assessment I	= 30%
Continuous Internal Assessment II	= 30%
Assignment	= 20%
Seminar/ Classroom Activities/ Quiz	= 20%
Total	= 100%

100% of weightage marks should be converted to 30 Marks.

THEORY



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**Time: 1:30 Hours**

**Max. Marks: 35**

**Part – A**

**Answer ALL the questions (5 x 1 = 5 Marks)**

**Part –B**

**Answer any FIVE questions (5 x 6 = 30 Marks)**  
(Five out of Eight Question)

**INTERNAL MARKS: 15 MARKS**

Continuous Internal Assessment I	= 30%
Continuous Internal Assessment II	= 30%
Assignment	= 20%
Seminar/ Classroom Activities/ Quiz	= 20%
Total	= 100%

**100% of weightage marks should be converted to 15 Marks.**

**PRACTICAL**



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PHYSICS & CHEMISTRY (CORE PRACTICALS)

Time: 3 Hours

Max. Marks: 100

INTERNAL PRACTICAL - Maximum Marks = 40

1. Model Exam - 30 Marks

2. Observation + Attendance - 10 Marks

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40 Marks  
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EXTERNAL PRACTICAL - Maximum Marks = 60

1. Practicals - 50 Marks

2. Record - 10 Marks

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60 Marks  
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The batch will be as follows:

- For Physical Science 25 members as one batch.
- The laboratories have to be prepared accordingly.

PRACTICAL



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**BOTANY & ZOOLOGY (CORE PRACTICALS)**

**Time: 3 Hours**

**Max. Marks: 100**

**INTERNAL PRACTICAL - Maximum Marks = 40**

1. Practical Skill - 5 Marks
2. Test - 10 Marks
3. Model Exam - 20 Marks
4. Attendance - 5 Marks

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40 Marks  
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**EXTERNAL PRACTICAL - Maximum Marks = 60**

1. Practical's - 50 Marks
2. Record - 10 Marks

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60 Marks  
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**The batch will be as follows:**

- For Biological Science 15 members as one batch.
- The laboratories have to be prepared accordingly

**PRACTICAL**



Time: 3 Hours

Max. Marks: 50

INTERNAL PRACTICAL - Maximum Marks = 20

1. Model Exam - 15 Marks

2. Observation + Attendance - 5 Marks

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20 Marks  
-----

EXTERNAL PRACTICAL - Maximum Marks = 30

1. Practicals - 25 Marks

2. Record - 5 Marks

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30 Marks  
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The batch will be as follows:

- For Physical Science 25 members as one batch.
- The laboratories have to be prepared accordingly.

PRACTICAL



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**TAMIL NADU TEACHERS EDUCATION UNIVERSITY**

**INTEGRATED B.Sc., B.Ed - SCHEME OF EVALUATION - (2017 - 2018 Batch)**

**BOTANY & ZOOLOGY (ALLIED PRACTICALS)**

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**Time: 3 Hours**

**Max. Marks: 50**

**INTERNAL PRACTICAL - Maximum Marks = 20**

- |                           |          |                 |
|---------------------------|----------|-----------------|
| <b>1. Practical Skill</b> | <b>-</b> | <b>5 Marks</b>  |
| <b>2. Test</b>            | <b>-</b> | <b>5 Marks</b>  |
| <b>3. Model Exam</b>      | <b>-</b> | <b>10 Marks</b> |

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**20 Marks**  
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**EXTERNAL PRACTICAL - Maximum Marks = 30**

- |                       |          |                 |
|-----------------------|----------|-----------------|
| <b>1. Practical's</b> | <b>-</b> | <b>25 Marks</b> |
| <b>2. Record</b>      | <b>-</b> | <b>5 Marks</b>  |

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**30 Marks**  
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**The batch will be as follows:**

- For Biological Science 15 members as one batch.
- The laboratories have to be prepared accordingly