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TAMIL NADU TEACHERS EDUCATION UNIVERSITY
(Established under Tamil Nadu Act 33 of 2008)
Chennai – 600 097

Regulations and Syllabus
for the Two- Year B.Ed Degree Programme
(Semester Pattern Under CBCS)

(With effect from the Academic Year 2021 – 2022)

REGULATIONS

FOR THE TWO - YEAR B.Ed. DEGREE PROGRAMME
(SEMESTER PATTERN UNDER CBCS)

FULL - TIME AND REGULAR PRE-SERVICE TEACHER EDUCATION
(With effect from the Academic Year 2021 – 2022)

1. Eligibility for Admission to the B.Ed. Programme

A candidate shall be eligible for admission to the B.Ed. programme (in Government /Government Aided/Self-Financing Colleges of Education) leading to the Degree of Bachelor of Education (B.Ed.) provided:

(i) The candidates should have undergone 10+2+3(15) or 10+2+4/5 pattern of study and passed the qualifying examination conducted by the respective State Board or CBSE or any other recognized Board of Education / Examination and UG Degree Examination of the UGC recognized Universities in any one of the school subjects offered by the Directorate of School Education at the Secondary / Higher Secondary Education level.

(ii) The three year Diploma in Engineering shall be treated as equivalent to +2 course for the purpose of eligibility for admission.

(iii) Candidates who have passed the U.G. or P.G. Degree under Open University System with 10+2 pattern of School Education examination shall not be eligible for admission.

(iv) Candidates who have studied more than one major subject in Part III/Part IV (under Double / Triple Major System) of UG Degree course should have to choose only one of the main subjects and should have applied for that major subject only. In such cases, marks obtained by the candidates in two / three major subjects shall be taken in to account to arrive at the percentage of marks as stipulated in item (ix) herein.

(v) Candidates, who have passed any degree under Additional Degree Programme or lateral entry mode with less than three years duration, are not eligible for admission.

(vi) Candidates who have passed under four year Dual Degree Programme with two major subjects under Part- III are not eligible for admission.

(vii) Candidates who have qualified the P.G. Degree in the subjects such as Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy with not less than 50% of marks are eligible for admission, subject to the condition that the major subject in the UG and PG Degrees shall be one and the same.

(viii) Candidates who have qualified the PG Degree (5 year integrated course) under $10 + 2 + 5$ pattern of study, shall be considered for admission. In such cases, the marks obtained by the candidates in the first three years (in major and ancillary or allied subjects alone) of the course alone shall be taken in to account for admission to B.Ed. Degree programme for the subjects in Tamil/Urdu (Urdu in Self-Financing Colleges only), English, Mathematics, Physical Science (Physics), Physical Science (Chemistry), Biological Science (Botany), Biological Science (Zoology), History, Geography, and Computer Science. The marks obtained by the candidates in the last two years (4th & 5th year) alone shall be taken into account for admission to B.Ed. Degree programme for the subjects in Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy.

(ix) Equivalent Subjects

a) Candidates, who have done their UG Degree in Applied Mathematics can apply for Mathematics.

b) Candidates, who have done their UG Degree in Applied Theoretical Physics, Geo-Physics, Bio-Physics and Electronics, can apply for Physical Science.

c) Candidates, who have done their UG Degree in Applied Chemistry, can apply for Physical Science.

d) Candidates, who have done their UG Degree in Advanced Zoology, Bio-Technology, Plant-Biology, and Plant Bio-Technology, can apply for Biological Science.

e) Candidates, who have done their UG Degree in Environmental Science and Micro-Biology, can apply for Biological Science.

f) Candidates, who have done their UG Degree in Applied Geography, can apply for Geography.

g) Candidates, who have done their UG Degree in Computer Science, Information Technology and Computer Application, can apply for Computer Science.

h) Post Graduate candidates in Economics, Commerce, Home Science, Political Science, Sociology, Psychology, Philosophy, Logic, and Indian Culture with not less than 50% (irrespective of their UG Marks) of marks in PG Degree or in the interdisciplinary subject, which are being declared equivalent by the respective University can apply.

i) Candidates, who have done their PG Degree in Nutrition and Dietetics, are eligible to apply Home Science.

j) Candidates, who have done their U.G. degree in the school subjects: Tamil/Urdu (Urdu in Self-Financing Colleges only), English, Mathematics, Physical Science (Physics), Physical Science (Chemistry), Biological Science (Botany), Biological Science (Zoology), History, Geography, and Computer Science are eligible for admission to B.Ed. However, those who have done the U.G. in the subjects for which equivalence is not covered under the G.O. are not eligible for admission.

k) All the B.E./B.Tech. graduates irrespective of their Branch in Engineering/Technology are eligible to study either mathematics or physical science as Pedagogy of School Subject. However the B.E./B.Tech. Graduates in Computer Science related branches and Bio-Technology related branches are also eligible to study Computer Science and Biological Science as Pedagogy of school subject respectively. The reservation of seats for the graduates in B.E/B.Tech in each Pedagogy of School Subject (viz. Mathematics, Physical Science, Biological science & Computer Science) shall be 5% only.

l) Candidates who have passed Bachelor's Degree in Engineering with not less than 3 years of duration under lateral entry are also eligible for admission.

(x) Candidates with the following marks in the UG Degree are eligible for admission to B.Ed. Degree programme with the subjects such as Tamil/Urdu (Urdu in Self-Financing Colleges only), English, Mathematics, Physical Science (Physics), Physical Science (Chemistry), Biological Science (Botany), Biological Science (Zoology), History, Geography, and Computer Science. The marks

obtained in UG Degree alone shall be taken to arrive the eligibility even if they possess PG Degree in the same subject. For the subject in Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy, PG Degree with not less than 50% marks is mandatory and the subjects in UG and PG shall be one and the same.

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

(xi) Marks obtained by the candidates in the UG Degree Course Part-III / IV Major and Allied including Practical *[Tamil/Urdu (Urdu in Self-Financing Colleges only), English, Mathematics, Physical Science (Physics), Physical Science (Chemistry), Biological Science (Botany), Biological Science (Zoology), History, Geography, and Computer Science]* alone shall be taken in to account to arrive at the percentage of marks mentioned above. If the candidates possess PG Degree in these subjects, weightage of marks for the highest qualification in the relevant subject will be given as mentioned in the following table and added to the base marks for Ranking. However minimum marks mentioned in the 'item (x)' is mandatory for the subjects in Tamil/Urdu (Urdu in Self-Financing Colleges only), English, Mathematics, Physical Science (Physics), Physical Science (Chemistry), Biological Science (Botany), Biological Science (Zoology), History, Geography, and Computer Science and not less than 50% of marks for the subjects in Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy.

(xii) Weightage for the highest qualification in the same subject will be given as follows and added to the base mark for ranking.

   a) Candidates with P.G. (Tamil/Urdu (Urdu in Self-Financing Colleges only), English, Mathematics, Physical Science (Physics), Physical Science (Chemistry), Biological Science (Botany), Biological Science (Zoology), History, Geography, and Computer Science)   - 4 (four) marks

   b) Candidates with M.Phil.   - 5 (five) marks
   c) Candidates with Ph.D.   - 6 (six) marks

a) Candidates with P.G. (Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy.)
                                                            - No marks
b) Candidates with M.Phil.   - 1 (One) marks
c) Candidates with Ph.D.   - 2 (Two) marks

Weightage of 3 (three) marks for participation in any one of the following co-curricular activities will be added.

a) NSS [with two years enrolment in NSS and with a minimum of seven days participation in the Special Camp at College (U.G. degree) level alone will be considered].

b) NCC [B or C Certificate at college (U.G. degree) level].

c) Sports [should have represented the college (U.G. degree) at University/State/National level].

(xiii) Marks obtained by the candidates in the PG Degree [Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy] shall be considered eligible for admission, but weightage marks will not be given as specified above.

(xv) For the students who have done their Bachelor's Degree in Engineering/ Technology, the marks obtained in their Degree shall be taken into account.

(xiv) Rounding of the marks to the next higher integer shall not be permitted.

(xv) The candidates who are qualified in UG Degree under Open University System after passing 10th Standard and +2 Examinations shall alone be considered for admission to B.Ed. Degree programme.

(xvi) The candidates who are qualified in UG Degree under Open University System without passing 10th Standard and +2 Examinations and subsequently passing 10th and +2 examinations are not eligible for admission to B.Ed. Degree programme.

(xvii) Candidates, who have passed PG Degree in Economics, Commerce, Home Science, Political Science, Sociology, Psychology, Philosophy, Logic, and

Indian Culture without undergoing 10+2+3 pattern of education, are not eligible for admission.

(xviii) In the case of Differently-Abled (Physically and Visually Challenged) candidates, a minimum pass in the requisite qualification is enough.

(xix) However, the basis of selection shall be in accordance with the Regulations of the Government of Tamil Nadu/ University Guidelines for Admission to B.Ed. Degree programme in force from time to time.

2. Duration of the Programme

The B.Ed. programme shall be for duration of two academic years consisting of four semesters. Each semester is spread over for a period of 100 working days (36 hours in a week - 5 or 6 days in a week), excluding the period of examination and admission.

3. Curriculum of Programme

The B.Ed. programme will consist of Compulsory Theory Courses in 'Perspectives in Education', 'Curriculum and Pedagogic Studies' along with Elective Courses, Value Added Courses, and 'Engagement with the Field' as practical components. The curriculum of the B.Ed. programme consists of 14 Compulsory Theory Courses and Seven Elective Courses involving option of any one course along with Engagement with the Field consisting of School Internship, courses on EPC, and an Online Course.

B.Ed. (Two -Year) Semester Pattern with CBCS Programme Structure and Semester-wise Distribution of Courses

Semester - I

S.No	Theory Courses	Credits	Marks		Total Marks
			External	Internal	
1	Educational Psychology	5	70	30	100
2	Education in Contemporary India	5	70	30	100
3	Learning and Teaching	5	70	30	100
4	Language Across the Curriculum	5	70	30	100
5	Pedagogy of a School Subject: Part – I	5	70	30	100
	Total	**25**	**350**	**150**	**500**

Semester - II

S.No	Theory Courses	Credits	Marks		Total Marks
			External	Internal	
1	Understanding Disciplines and Subjects	5	70	30	100
2	Gender, School and Society	5	70	30	100
3	Environmental Education	5	70	30	100
4	Yoga, Health and Physical Education	5	70	30	100
5	Pedagogy of a School Subject: Part -II	5	70	30	100
	Total	**25**	**350**	**150**	**500**

Semester - III

School Internship
Record Verification & Teaching Learning Assessment - External Evaluation

S.No	Practicum Components & Online Course	Credits	Marks
1	Observation Record – Level - I & II	1	20
2	Micro Teaching Record – Level - I & II	1	20
3	Demonstration Record – Level - I & II	1	20
4	Lesson Plan Record – Level - I & II	4	80
5	Instructional Materials Record – Level - I & II	1	20
6	Test and Measurement Record - Level -I & II	1	20
7	Case Study Record	1	20
8	Psychology Practical Record	2	40
9	Environmental Education Record	1	20
10	Students Portfolios and Reflective Journals	1	20
11	**EPC-Record**		
	1. Reading and Reflecting on Texts	1	20
	2. Drama and Art in Education	1	20
	3. Critical Understanding of ICT	1	20
	4. Understanding the Self	1	20
12	Teaching Competency Assessment – Level - I & II	6	120
13	Online Course-Swayam (any one course related to Pedagogy/Education/Basic Discipline Skills)	1	20
	Total	**25**	**500**

Semester-IV

S.No	Theory Courses	Credits	Marks	Total

			External	Internal	Marks
1	Assessment for Learning	5	70	30	100
2	Knowledge and Curriculum	5	70	30	100
3	Creating an Inclusive School	5	70	30	100
4	School Management and Administration	5	70	30	100

5	**Electives (Any One)**
	  1. Values and Peace Education
	  2. Human Rights Education
	  3. Community Engagement through Work Education
	  4. Disaster Management
	  5. Special Education/Inclusive Education
	  6. Life Skills
	  7. NCC
		5	70	30	100

	Total	**25**	**350**	**150**	**500**

Overall Credits	Theory	75	**100**
	Practicum	25	
Total Marks	Theory	1500	**2000**
	Practicum	500	

Medium of Instruction

The candidates admitted into the B.Ed. degree programme in the Colleges of Education affiliated to Tamil Nadu Teachers Education University should select the medium of instruction either as English or 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 to Tamil Nadu Teachers Education University along with the medium of instruction chosen by each candidate. In case, if the admitted candidates prefer to change their medium of instruction at later stage of the programmme, 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.Ed. degree programme will be indicated in the B.Ed. degree programme Transfer Certificate alone. Classroom instruction shall be carried out separately for different medium of instruction in Colleges of Education.

Attendance

1. Each candidate whose admission is approved by Tamil Nadu Teachers Education University should gain 85% of attendance in each semester, failing which he/she will not be permitted to appear for 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 up to 75% on medical ground, shall be permitted to appear for the examination after getting condonation of attendance, adhering to the norms of Tamil Nadu Teachers Education University.

2. Student who is continuously absent for ten days or more at any point of time, a showcase notice shall be served stating that he/she has to forfeit his/her seat, if, he/she fails to report to the College immediately.

3. The student whose attendance is below 70% and more than 40% may be given readmission within a period of two consecutive years with full fee and in such a case the student has to fulfill all the rules and regulations which are followed by a fresh student.

4. The student who does not have adequate attendance shall not be considered for the award of any scholarship or any kind of financial aid by the University/Government/ Quasi Government Agencies/NGOs.

Examinations

Each candidate whose admission is approved by Tamil Nadu Teachers Education University only permitted for written and practical examinations. Candidates who have failed to satisfy the minimum attendance norms of Tamil Nadu Teachers Education University in each semester will not be permitted to appear for the written examination and or practical examinations.

The term-end external examination for all semesters shall be conducted by the Tamil Nadu Teachers Education University at the end of each semester. The written examination for each theory course shall be conducted for 70 marks.

The award of continuous comprehensive evaluation (i.e. internal assessment) marks in each semester for theory courses shall be distributed as follows:

S. No.	Components	Marks
1.	Class Tests (minimum of two)	10
2.	Assignment (minimum of two)	10
3.	Seminar (minimum of one)	05
4.	Attendance**	05
Total		**30**

** The marks for attendance shall be awarded as given below:

S. No.	Percentage of Attendance Gained by the Students (In each Theory Course)	Marks to be awarded
1.	97-100	5
2.	93-96	4
3.	89-92	3
4.	85-88	2
5.	81-84	1
6.	80 and below	0

Appearance for the Examinations

Each candidate whose admission is approved by Tamil Nadu Teachers Education University shall apply for the written/practical examinations. 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/practical examinations. However, the basis of permitting a student to appear for the examination shall be in accordance with the Regulations of Tamil Nadu Teachers Education University, in force from time to time.

Passing Minimum for Internal Assessment

In case a candidate secures less than 50% of marks prescribed for the internal assessment, then one more opportunity shall be given to him/her to improve the internal marks in the specific course within the next semester.

Reappearance for Theory Courses

Students who have secured 'F' (Fail)/Ab (Absent in the examination) grade in a particular course (other than the practicum components) can reappear during the subsequent end-semester examination. All applicable fees shall be charged for the purpose of re-appearance in (Theory Courses) examinations. Each unsuccessful candidate after the completion of the two academic years/four semesters shall be permitted to reappear for the written examinations within the next three consecutive academic years.

Provisions for Improvement

(i) A candidate who passed in all the courses of a semester shall be permitted to improve the results by reappearing for the whole examination (All Theory Courses) in the next semester only.

(ii) A candidate shall be permitted to apply for improvement of examinations 30 days in advance of the pertinent semester examination whenever held.

(iii) If a candidate passes all the courses in reappearance, higher of the two aggregate marks secured by the candidate shall be awarded for that semester. In case the candidate fails in the reappearance for improvement, the marks secured by the candidate in the first appearance will prevail.

(iv) A candidate who appeared for improvements is eligible for reclassification of class only and will not be considered for ranking purpose.

(v) Improvement is applicable only for theory examinations and not applicable for practicum components.

Transitory Regulations

Whenever a course or scheme of instruction is changed in a particular academic year, examination for three more years shall be conducted immediately following thereafter according to the old regulations/syllabus. Candidates who failed to appear for the examinations or unsuccessful in the examinations shall redo the programme and take the examination in accordance with the Regulations and Syllabus of Tamil Nadu Teachers Education University, in force from time to time.

Passing Minimum for Written Examination

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

Revaluation / Retotaling / Xerox Copy of Answer Scripts

Candidates can apply for revaluation / retotaling / xerox copy of answer scripts to the Tamil Nadu Teachers Education University within 10 days after the publication of semester results by paying necessary fee prescribed by the University.

Practical Examination

Tamil Nadu Teachers Education University will conduct practical examination after the successful completion of 16 weeks of School Internship during the third semester. Practical examination shall be normally conducted at the end of third semester. A panel consisting of two external members appointed by the Tamil Nadu Teachers Education University will assess the teaching competency of each candidate as mentioned in **Part-A** below and also his/her practical works, records, and instructional materials as mentioned in **Part –B** below.

PART- A			
Activity	**Assessment of Teaching Competency**	**Credits**	**Marks**

No.			
1.	Teaching Competency: Level - I	3	60
2.	Teaching Competency: Level - II	3	60
	Total	**6**	**120**

PART -B			
Activity No.	**Practicum Component / Online Course**	**Credits**	**Marks**
1	Observation Record - Level I & II	1	20
2	Micro Teaching Record - Level I & II	1	20
3	Demonstration Record - Level I & II	1	20
4	Lesson Plan Record - Level I & II	4	80
5	Instructional Materials Record - Level I & II	1	20
6	Test and Measurement Record - Level I & II	1	20
7	Case Study Record	1	20
8	Psychology Practical Record	2	40
9	Environmental Education Record	1	20
10	Students Portfolios and Reflective Journals	1	20
11	**EPC-Record**		
	1. Reading and Reflecting on Texts	1	20
	2. Drama and Art in Education	1	20
	3. Critical Understanding of ICT	1	20
	4. Understanding the Self	1	20
12	Online Course-SWAYAM (any one)	1	20
	Total	**19**	**380**

Passing Minimum for Practical Examination

Candidates who have secured not less than 50% in each of the practical components for which the 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 the marks awarded by the Practical Examination Board, is final.

Reappearance for Practical Examination

Each unsuccessful candidate shall be permitted to reappear for the practical examination within the next three consecutive academic years, whenever the Tamil Nadu Teachers Education University schedules the practical examination.

Eligibility for the Award of Degree

A student shall be declared to be eligible for the award of Degree of Bachelor of Education (B.Ed.) provided that the student has successfully completed the requirements of the B.Ed. programme of study and has passed all the prescribed examinations in all the four semesters within a maximum period of **FIVE YEARS** reckoned from the commencement of first semester to which the candidate was admitted.

Classification of Successful Candidates

The results of successful candidates at the end of all four semesters shall be classified on the basis of aggregate percentage of marks obtained in all the semesters and the aggregate or Cumulative Grade Point Average (CGPA) for the award of Degree of Bachelor of Education.

Class/Distinction shall be awarded to the candidates after they successfully complete the B.Ed. Programme as per the norms specified below:

Category	Marks secured in Theory and Practicum	Class / Distinction
Students who successfully complete the B.Ed. programme of study within the duration of 4 semesters in the first attempt (i.e. without arrears in each semester)	75% and above	First Class with Distinction
	60% to 74.99%	First Class
	50% to 59.99%	Second Class
Students who successfully complete the B.Ed. programme of study within the duration of the course (i.e. within the 4 semesters including the arrears)	60% and above	First Class
	50% to 59.99%	Second Class

Students who could not complete the B.Ed. programme of study within the duration of the course (i.e. within the 4 semesters) and clears the arrears within the next three academic year.	50% and above (irrespective of the percentage of marks)	Second Class

Grading System

Assigning Grades for Successful Candidates

Each semester result shall also be declared in terms of grades. A six point grading system which is based on the actual absolute marks scored and alpha-sign grade as described below shall be adopted for successful/unsuccessful candidates.

The semester Grade Point Average (GPA) shall be computed by dividing the sum of the Grade Point Weights (GPW) of all the courses of the study by the maximum credits for the semester. The Grade Point Weights are in turn calculated as the product of the grade points earned in the respective courses and the credits assigned to that course. The maximum total marks for each course of study is 100, while the credit assigned is 5 (five).

The Aggregate or Cumulative Grade Point Average (CGPA) at the end of all the semester examinations shall be calculated as the weighted average of the semester grade point averages. The CGPA is obtained by dividing the total of semester credit weightages by the maximum credits assigned for the programme.

Conversion of Percentage of Marks into Grade Points and Award of Grades based on Absolute Marks

Range of Marks	Alpha-Sign Grade	Grade Point
90-100	A+	9 < 10
80-89	A	8 < 8.9
70-79	B	7 < 7.9
60-69	C	6 < 6.9
50-59	D	5 < 5.9
00-49	F	< 4.9
Absent	Ab	0

Explanation

Alpha-Sign Grades **A+, A, B, C** and **D** denotes successful completion of the programme. The Grade '**F**' denotes failed in the programme and requires for reappearance in the examination. The Grade '**Ab**' denotes the student's absent for the examination.

Ranking Procedure

A candidate who passes all the semester examinations in the first attempt are only eligible for ranks provided they secure at least CGPA of 6.0 or Alpha-Sign Grade 'C'.

A candidate who passes the semester examinations in parts is eligible for only classification of Class/ CGPA and Alpha-Sign Grade, but not for ranking.

Re-totaling / Revaluation / Photocopy of Answer Scripts

Candidates can apply for re-totaling / revaluation / photo copy of the answer scripts to the Tamil Nadu Teachers Education University within 10 days after the publication of the results by paying necessary fee prescribed by the university.

Question Paper Pattern

Each question paper shall have three sections comprising Section-A, Section-B, and Section-C.

Section	Type of Question	Number of Questions	Marks for each question	Total Marks
A	Objective Type Questions	5	1	5
B	Short Answer Type (Maximum of 250 words or two and half a page for each question)	3 out of 5	5	15
C	Essay Type Questions with internal choice (Maximum of 500 words or 5 pages for each question)	5 (with internal choice)	10	50
Total				**70**