

### தமிழ்நாடு ஆசிரியர் கல்வியியல் பல்கலைக்கழகம் 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

From the Academic Year 2016 – 2017 onwards

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# DEGREE OF BACHELOR OF EDUCATION (B.Ed) (FOR THE TWO YEAR PROGRAMME IN COLLEGES OF EDUCATION - FULL - TIME AND REGULAR PRE-SERVICE TEACHER EDUCATION)

#### **REGULATIONS**

(With effect from the academic year 2016-2017)

#### 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 11+1+3(15) 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) Candidates, who have passed the UG or PG Degree under Open University System without qualifying in 11 years SSLC Examination and one year of Pre-University Course (P.U.C) examination or 10+2 pattern of School Education Examination are not eligible for admission, even if they subsequently qualify in one year SSLC and one year PUC or 10+2 pattern of School Education Examination.
- (iii) Candidates, who have studied more than one main 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 optional 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.

- (iv) Candidates, who have passed any degree under Additional Degree Programme with less than three years duration, are not eligible for admission.
- (v) Candidates, who have passed under four year Dual Degree Programme with two major subjects under Part III are not eligible for admission.
- (vi) Candidates, who have qualified the P.G. Degree in the subjects in Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy with not less that 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.
- Candidates, who have qualified the PG Degree (5 year integrated course) under (vii) 10 + 2 + 5 or 11+1+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 (4<sup>th</sup> & 5<sup>th</sup> year) alone shall be taken into account for admission to B.Ed. Degree programme for subjects in Science, Economics, Commerce, Political Science, Home Sociology, Psychology, Logic, Indian Culture, and Philosophy.

#### (viii) 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 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 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 for Home Science.
- j) Candidates, who have done their UG Degree in the school subjects, are eligible for admission to B.Ed. However, those who have done the UG in the subjects for which equivalence is not covered under the G.O.(1D)No.257, Higher Education (G1) Department, Dated 19.07.2016, shall have to obtain an equivalence certificate for the respective subjects from the University concerned to consider their admission to B.Ed. Degree programme.
- k) Candidates, who have done their UG level without language Tamil or other Indian Languages under Part-I and are awarded degree with English and Main subjects concerned will be considered for admission to B.Ed. subject to the condition that they have to qualify in Tamil Language Test conducted by the TNPSC for the purpose of employment.
- Candidates, who have done their Bachelor's Degree in Engineering or Technology with specialization in Science and Mathematics or any other qualification equivalent thereto, are eligible for admission to B.Ed. Degree programme. (Physical Science, Biological Science, Mathematics and Computer Science).
- (ix) Candidates, with the following marks in the UG Degree are eligible for admission to B.Ed. Degree programme with 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 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 / DNC	43%
SC /SCA/ ST	40%

a) 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. Marks obtained under Part-V subjects shall not be taken into account to arrive at the percentage of marks. If the candidates possess PG Degree in these subjects, weightage of marks for the highest qualification in the relevant subject will be given as follows and added to the base marks for Ranking. However minimum marks mentioned in the 'item (ix)' 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.

Highest Qualification	Weightage of marks
a) Candidates with PG (Except the subjects Home Science, Economics, Commerce, Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy, since PG Degree is the requisite qualification for admission to B.Ed. Degree.)	4 (four) marks
b) Candidates with M.Phil.	5 (five) marks
c) Candidates with Ph.D.	6 (six) marks

- b) 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 mentioned in 'item (ix) (a)'.
- c) To arrive at above percentage of marks, the marks obtained by the candidates in Major / Anciallary / Allied subjects (Part III & IV) including practical alone shall be taken in to account.
- d) For the students who have done their Bachelor's Degree in Engineering or Technology, the marks obtained in their Degree shall be taken into account.
- e) Rounding of the marks to the next higher integer shall not be permitted.
- f) The candidates who are qualified in UG Degree under Open University System after passing 10<sup>th</sup> Standard and +2 Examinations shall alone be considered for admission to B.Ed. Degree programme.
- g) The candidates who are qualified in UG Degree under Open University System without passing 10<sup>th</sup> Standard and +2 Examination and subsequently passing 10<sup>th</sup> and +2 examinations are not eligible for admission to B.Ed. Degree programme.
- (x) 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 or 11+1+3 pattern of education, are eligible for admission.
- (xi) In the case of Differently-Abled (Physically and Visually Challenged) candidates, a minimum pass in the requisite qualification is enough.
  - However, the basis of selection shall be in accordance with the Regulations of the University / Government of Tamil Nadu Guidelines for Admission to B.Ed Degree programme in force from time to time.

#### 2. DURATION OF THE B.Ed PROGRAMME

The B.Ed. programme shall be for duration of two academic years consisting of 200 working days (36 hours in a week- 5 or 6 days in a week) each year, excluding the period of examination and admission.

#### 3. PROGRAMME CONTENT

The B.Ed programme will consist of Theory courses in 'Perspectives in Education', and 'Curriculum and Pedagogic Studies' along with 'Engagement with the Field' as practical component.

#### COURSES IN PERSPECTIVES IN EDUCATION

Course 1: Childhood and Growing up

Course 2: Contemporary India and Education

Course 3: Learning and Teaching

Course 6: Gender, School and Society (1/2 Course)

Course 8: Knowledge and Curriculum

Course 10: Creating an Inclusive School (1/2 Course)

#### COURSES IN CURRICULUM AND PEDAGOGIC STUDIES

Course 4: Language across the Curriculum (1/2 Course)

Course 5: Understanding Disciplines and Subjects (1/2 Course)

Course 7 (a&b): Pedagogy of a School Subject (1/2 Courses)

Course 9: Assessment for Learning
Course 11: Optional Course (1/2 Course)

## ENGAGEMENT WITH THE FIELD - THE SELF, THE CHILD, COMMUNITY AND SCHOOL

This curricular area would have three components:

- 1. Tasks and Assignments that run through all the courses as indicated in the year wise distribution of the syllabus.
- 2. School Internship.
- 3. Courses on Enhancing Professional Capacities (EPC):
  - i) Course EPC 1: Reading and Reflecting on Texts (1/2 Course)
  - ii) Course EPC 2: Drama and Art in Education (1/2 Course)
  - iii) Course EPC 3: Critical Understanding of ICT (1/2 Course)
  - iv) Course EPC 4: Understanding the Self (1/2 Course)

#### ANNUAL DISTRIBUTION OF THE COURSES AND DISTRIBUTION OF MARKS

		Theory Courses for First Y	Year		
Serial No.	Course Name		Marks for Theory	Marks for T&A	Total
Course 1	Chil	dhood and Growing Up	70	30	100
Course 2	Con	temporary India and Education	70	30	100
Course 3	Lear	rning and Teaching	70	30	100
Course 4	Lang	guage across the Curriculum	35	15	50
Course 5	Und	erstanding Disciplines and Subjects	35	15	50
Course 6	Gender, School and Society		35	15	50
Course 7(a)	Pedagogy of a School subject – Part – I		35	15	50
	(Methodology)				
Sub - Total		350	150	500	
	[Co	Engagement with the Field for lourses on Enhancing Professional C		EPC)]	
Course EPC 1 Reading and Reflecting on Texts		S	50 Marks		
Course EPC 2 Drama and Art in Education			50 Marks		
Course EPC 3 Critical Understanding of ICT			50 Marks		
Sub - Total				150 Mark	KS
	Grand Total (500+150)			650 Mark	<b>S</b>

Note: T & A refers to 'Tasks and Assignments' which are evaluated by continuous internal assessment.

[The courses on 'Enhancing Professional Capacities' (EPC 1, EPC 2 & EPC 3) are evaluated by continuous internal assessment.]

Theory Courses for Second Year				
Serial No.	Course Name	Marks for Theory	Marks for T & A	Total
Course	Pedagogy of a School Subject – Part II	35	15	50
7(b)	(Content Mastery)			
Course 8	Knowledge and Curriculum	70	30	100
Course 9	Assessment for Learning	70	30	100
Course 10	Creating an Inclusive School	35	15	50
Course 11	Optional Courses: (Any one )	35	15	50
	1.Yoga, Health and Physical Education			
	2. Environmental Education			
	3. Values and Peace Education			
Engagement with the Field (EPC) for Second Year				
Courses on Enhancing Professional Capacities (EPC)				
Course	II. danstandina dha Calf	5	O Marilan	
EPC 4	Understanding the Self		0 Marks	
	School Internship	25	50 Marks	
Total Marks		65	0 Marks	

*Note:* T& A refers to *Tasks and Assignments* which are evaluated by continuous internal assessment.

[The course on 'Enhancing Professional Capacities' (EPC 4) is evaluated by continuous internal assessment.]

#### DISTRIBUTION OF MARKS FOR TASKS AND ASSISGNMENTS FOR EACH COURSE

S.No.	Type of Course	Marks
1.	Full course	2 x 15 = 30
2.	Half a course	2 x 7.50 =15

**Note:** Students have to undertake Tasks and Assignments in each course given in the syllabus.

#### **MEDIUM OF INSTRUCTION**

The candidates admitted into the 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.

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.Ed. degree course will be indicated in the B.Ed. degree course transfer certificate alone. Classroom instruction shall be carried out separately for different medium of instruction.

#### **ATTENDANCE**

Each candidate whose admission is approved by Tamil Nadu Teachers Education University should gain 85% (i.e., 170 days) of attendance, failing which they will not be permitted to appear for the 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.

#### **EXAMINATIONS**

Each candidate whose admission is approved by Tamil Nadu Teachers Education University should apply for the written examination and practical examinations 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 EXAMINATIONS

The first year written examinations will be conducted for six and a half theory courses by

the University after the completion of 200 working days in the first year.

Each theory course question paper will be designed for 3 hours for full course and 1½ hours for half a course. The questions and allotment of marks are as described below:

Type of Course	Type of Questions	Marks	Total Marks	Maximum word / page limits for each question
Full Course	Essay Questions (7 out of 10)	7 x 10	70	600 words/ 5 pages for each Question
Half a Course	Essay Questions (5 out of 7)	5 x 7	35	300 words/ 3 pages for each Question

#### 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 failed.

#### REVALUATION / RETOTALLING / XEROX COPY OF ANSWER SCRIPTS

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

#### REAPPEARANCE FOR WRITTEN EXAMINATION

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

#### PRACTICAL EXAMINATION

Tamil Nadu Teachers Education University will conduct practical examination after the successful completion of 16 weeks of school internship in the second year. Practical examination shall be normally conducted three months prior to the commencement of written examination. A panel consisting of two external members (one Convener, one member) appointed by the University will examine 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 No.	Assessment of Teaching Competency	Marks
1.	Teaching Competency Level I	50
2.	Teaching Competency Level II	50
	Total	100

PART- B		
Activity No.	Assessment of Teaching Competency	Marks
1.	Observation Record Level I	5
2.	Demonstration Record Level I	5
3.	Lesson Plan Record Level I (30 lesson Plans)	20
4.	Instructional Materials Record Level I	10
5.	Test and Measurement Record Level I	10
6.	Observation Record Level II	5
7.	Demonstration Record Level II	5
8.	Lesson Plan Record Level II (30 lesson Plans)	20
9.	Instructional Materials Record Level II	10
10.	Test and Measurement Record Level II	10
11.	Teaching Skills (Mini-teaching) Practice Record	10
12.	Visit to Innovative schools and Healthy Practices	5
13.	Students Portfolios / CCE Record	10
14.	Reflective Journal - Diary	5
15.	Environmental Education Record	10
16.	Community based Engagement/ Skill Development Record	10
	Total	150
	Grand Total (100 + 150)	250

#### PRACTICAL COMPONENTS IN THE FIRST YEAR 4-WEEK INTERNSHIP

1. Lesson Plan Writing and Achievement Test Construction - 2 weeks

2. Teaching Skills Practice (Mini-teaching) - 1 week

3. Visit to Innovative Schools - 1 week

-----4 weeks

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#### PRACTICAL COMPONENT IN THE SECOND YEAR 16-WEEK INTERNSHIP

Observation of Regular Class Teacher in Regular Classroom

- 1 week

2. Intensive Teaching Practice (Teaching 30 lessons, lesson plan preparation, preparation of teaching-learning materials, conducting test & measurement, knowing the self / psychological tests, conduct of school assembly, organization of PTA meeting, conducting case study).

- 15 weeks

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16 weeks

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#### PASSING MINIMUM FOR PRACTICAL EXAMINATION

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 in the second year 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 examinations within the next three consecutive academic years in the main examinations only.

#### CLASSIFICATION OF SUCCESSFUL CANDIDATES

A candidate shall be awarded the 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 Examination separately.

#### **CLASSIFICATION FOR WRITTEN EXAMINATION**

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

#### **CLASSIFICATION FOR PRACTICAL EXAMINATION**

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