

INDHIRA

COLLEGE OF EDUCATION

(CO-EDUCATIONAL)

No.1, V.G.R. Gardens, V.G.R. Nagar, Pandur – 631203.
ThiruvallurTaluk& District.Ph: 27650160 / 161 / 27650165
Recognized by National Council for Teacher Education (NCTE)

Affiliated to the TamilNadu Teachers Education University. Chennai.

&

Accredited by NAAC

INTERNAL EVALUATION SYSTEM

2021 - 2022

Managed by

INDIRA EDUCATIONAL & CHARITABLE TRUST

Web: www.indiraeducational.org / www.icoe.in

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

Semester – I

S.No	Sub Code	Theory Courses (Ma	Total Marks	
				External	Internal	
1	BD1EP	Educational Psychology	5	70	30	100
2	BD1CE	Contemporary India and Education	5	70	30	100
3	BD1TL	Teaching and Learning	5	70	30	100
4	BD1LC	Language across the Curriculum	5	70	30	100
		Pedagogical Subjects: Par	t – I			
	BD1TA	Pedagogy of Tamil: Part –I	5	70	30	100
	BD1EN	Pedagogy of English: Part –I	5	70	30	100
	BD1UR	Pedagogy of Urdu: Part –I	5	70	30	100
	BD1MA	Pedagogy of Mathematics: Part –I	5	70	30	100
	BD1PS	Pedagogy of Physical Science: Part –I	5	70	30	100
	BD1BS	Pedagogy of Biological Science: Part –I	5	70	30	100
	BD1CS	Pedagogy of Computer Science: Part –I	5	70	30	100
5	BD1HI	Pedagogy of History: Part –I	5	70	30	100
	BD1GE	Pedagogy of Geography: Part –I	5	70	30	100
	BD1EC	Pedagogy of Economics: Part –I	5	70	30	100
	BD1CA	Pedagogy of Commerce and Accountancy: Part –I	5	70	30	100
	BD1HS	Pedagogy of Home Science: Part –I	5	70	30	100
	BD1SS	Pedagogy of Social Science: Part –I	5	70	30	100
		Total	25	350	150	500

Note: Pedagogy of Social Science: Part – I is to be offered for those candidates whose major discipline/subject is Political Science, Sociology, Psychology,

Semester - II

S.No Sub Code		Theory Courses			Total	
				External	Internal	Marks
	BD2UD	Understanding Disciplines and	_	5 0	20	100
1	ВО2ОО	Subjects	5	70	30	100
2	BD2AL	Assessment for Learning	5	70	30	100
3	BD2EE	Environmental Education	5	70	30	100
_	BD2SM	School Management and	5	-0	20	100
4	DD2SWI	Administration	3	70	30	100
	l	Pedagogical Subjects: Par	t – II			
	BD2TA	Pedagogy of Tamil: Part –II	5	70	30	100
	BD2EN	Pedagogy of English: Part –II	5	70	30	100
	BD2UR	Pedagogy of Urdu: Part –II	5	70	30	100
	BD2MA	Pedagogy of Mathematics: Part –II	5	70	30	100
	BD2PS	Pedagogy of Physical Science: Part –II	5	70	30	100
	BD2BS	Pedagogy of Biological Science: Part –II	5	70	30	100
_	BD2CS	Pedagogy of Computer Science: Part –II	5	70	30	100
5	BD2HI	Pedagogy of History: Part –II	5	70	30	100
	BD2GE	Pedagogy of Geography: Part –II	5	70	30	100
	BD2EC	Pedagogy of Economics: Part –II	5	70	30	100
	BD2CA	Pedagogy of Commerce and Accountancy: Part –II		70	30	100
	BD2HS	Pedagogy of Home Science: Part –II	5	70	30	100
	BD2SS	Pedagogy of Social Science: Part –II	5	70	30	100
		Total	25	350	250	500

Note: Pedagogy of Social Science: Part - II is to be offered for those candidates whose major discipline/subject is Political Science, Sociology, Psychology, Logic, Indian Culture, and Philosophy.

Semester - III

School Internship
Record Verification & Teaching Learning Assessment - External Evaluation

S.No	Sub Code	Practicum Components & Online Course	Credits	Marks				
	PART -A - Assessment of Teaching Competency and Records							
1	A1	Observation Record: Level- I & II	1	20				
2	A2	Micro Teaching Record: Level - I & II	1	20				
3	A3	Demonstration Record : Level - I & II	1	20				
4	A4	Lesson Plan Record: Level - I & II	4	80				
5	A5	Instructional Materials Record: Level - I & II	1	20				
6	A6	Test and Measurement Record: Level -I & II	1	20				
7	A7	Case Study Record	1	20				
8	A8	Psychology Practical Record	2	40				
9	A9	Environmental Education Record	1	20				
10	A10	Students Portfolios and Reflective Journals	1	20				
11	A11	Teaching Competency– Level - I & II	6	120				
		TOTAL –A	20	400				
		PART –B - EPC-Records						
1	EPC1	Reading and Reflecting on Texts	1	20				
2	EPC2	2. Drama and Art in Education	1	20				
3	EPC3	3. Critical Understanding of ICT	1	20				
4	EPC4	4. Understanding the Self	1	20				
		TOTAL –B	4	80				
		PART –C – Online Course						
1	ONC	Online Course-SWAYAM (any one course related to Pedagogy/Education/Basic Discipline Skills)	1	20				
		TOTAL -C	1	20				
	BD3PC	Total (A+B+C)	25	500				

Note 1: The major objective of the Pedagogic course is to make the student-teachers to get an overview of the content of the chosen subject also to get practiced in classroom teaching at Level –I & Level –II.

Level – I is pertaining to standard VI to VIII and is compulsory for all the student-teachers to get many-fold experiences in classroom teaching of their pedagogic subject during the School Internship. The students of Economics, Commerce, Psychology, Philosophy, Sociology, Political Science, Logic, and Indian Culture should study and teach the subject **Social Sciences**, students of Computer Science should study and teach the subject **Mathematics**; and students of Home Science should study and teach the subject **Science** prescribed in the school curriculum at Level -I.

Level –II is pertaining to standard IX and X for undergraduate qualified student-teachers and standard XI and XII for post graduate qualified student-teachers. The student-teachers need to get an overview of their pedagogy subject prescribed in the school curriculum and also to teach their concerned pedagogic subject at Level –II during the School Internship.

Note 2: The EPC records are to be prepared and submitted at the time of practical examination. The EPC records are to be prepared based on the theoretical inputs and practical experiences gained from reading and reflecting on text, performance in drama and art related to teaching and learning process, critical understanding and usage of ICT for effective teaching and learning process, and understanding of the strengths and weaknesses of one's own self.

Semester-IV

S.No	SUB	Theory Courses	Credits	Marks		Total
	CODE			Externa	Interna	Marks
				l	l	
2	BD4GS	Gender, School and Society	5	70	30	100
2	BD4KC	Knowledge and Curriculum	5	70	30	100
3	BD4CI	Creating an Inclusive School	5	70	30	100
4	BD4YH	Yoga, Health and Physical Education	5	70	30	100
		Electives (Any One)				
	BD4E1	1. Values and Peace Education				
	BD4E2	2. Human Rights Education				
5	BD4E3	3. Community Engagement through Work Education				
	BD4E4	4. Disaster Management	5	70	30	100
	BD4E5	5. Special Education				
	BD4E6	6. Life Skills Education				
		Total	25	350	250	500

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

4. 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 programme, 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.

5. 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 20.08.2020 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 award of any scholarship or any kind of financial aid by the University/Government/ Quasi Government Agencies/NGOs.

6. 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.

Internal Assessment:

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	Marks to be awarded
	(In each Theory Course)	_
1.	97-100	5
2.	93-96	4
3.	89-92	3
4.	85-88	2
5.	82-84	2
6.	80 and below	0

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.

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 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 term-end/external examination in each theory course. All other candidates shall be treated as unsuccessful candidate 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.

Provisions for Improvement in Theory Courses

(i) A candidate who passed in all the courses of a semester shall be permitted to

Course-wise Credit Allotment

Sl.No.	Name of the Course	Number of Courses	Total Credits
1.	Perspective Courses (PC)	8	32
2.	Tool Courses (TC)	4	16
3.	Teacher Education Course (TEC)	1	4
4.	Specialization: Core Course (SCC)	1	4
5.	Specialization : Thematic Courses (STC)	2	8
6.	Dissertation	-	9
7.	Practicum	-	13
8.	Online Courses	2	4
	Total	90	

SEMESTER-WISE COURSE STRUCTURE

FIRST SEMESTER

Type of	Course	Name of the Course		Total		
Course	Code		Int.	Ext.	Total	Credits
PC	MS1PC1	Historical and Political Economy of Education in India	30	70	100	4
	MS1PC2	Advanced Educational Psychology	30	70	100	4
TC	MS1TC1	Basics in Educational Research	30	70	100	4
TEC	MS1TEI	Teacher Education in India: Elementary Level	30	70	100	4
	MS1TE2	Teacher Education in India: Secondary Level				
Dissertation	MS1DN1	Review of Literature, Problem Identification and Writing Research Proposal	25	-	25	1
Practicum	MS1PM1	Field Immersion in the Co-operative Schools (10 Working Days)	25	-	25	1
	MS1PM2	Self Development: Yoga	50	-	50	2
Total				280	500	20

Dissertation:

In the first semester, the students have to identify two different research problems, write research proposals for the same and submit them to the concerned College / Department. The Principal / Head of the Department shall constitute a three member Research Advisory Committee including the supervisor of the candidate and two other senior teachers working in the institution at the M.Ed. level to monitor the research activities of the College / Department. The Research Advisory Committee shall scrutinise and finalise the research proposals. Then the Principal shall send the proposals (two) to the Controller of Examinations, Tamil Nadu Teachers Education University for further scrutiny and approval. The Research Advisory Committee shall evaluate the dissertation related work and award the internal marks for the students.

Practicum: (a) Field Immersion in the Co-operative Schools (10 Working Days)

The prospective teacher educators shall be present in the co-operative schools concerned to the Teacher Education Institutions and prepare a reflective report upon the administration, curriculum transaction, mode of evaluation and student-teachers' curricular and co-curricular activities. The report of the same has to be submitted to the concerned College / Department.

(b) Self-Development Programme: Yoga

The prospective teacher educators shall demonstrate and conduct 10 sessions of Yoga to the students of the Co-operative schools. The procedures of these activities have to be recorded and submitted to the concerned College / Department.

The Principal / Head of the Department shall constitute a three member Evaluation Committee consisting three senior teachers working in the institution at the M.Ed. level to assess all the practicum related works/records (excluding the dissertation related work) and award the internal marks for the students.

SECOND SEMESTER

Type of Course		Name of the Course		Marks		
Course	Code		Int.	Ext.	Total	Credits
PC	MS2PC3	Philosophy of Education	30	70	100	4
	MS2PC4	Curriculum Design and Development	30	70	100	4
TC	MS2TC2	Advanced Educational Research and Statistics	30	70	100	4
STC	MS2ST1	Planning and Administration of Education : Elementary Level	30	70	100	4
	MS2ST2	Planning and Administration of Education : Secondary Level				
Dissertation	MS2DN2	Presentation of Research Proposal	25	-	25	1
Practicum	MS2PM3	Field Visit to Teacher Education Institutions (10 Working Days)	25	-	25	1
	MS2PM4	Psychology Practical (Minimum 10)	50	-	50	2
Total			220	280	500	20

<u>Dissertation</u>: In the second semester, the Principal / Head shall arrange a Research Colloquium to enable each student give a presentation on his/her research proposal. The Research Advisory Committee shall evaluate the candidate's performance and award the internal marks to him/her.

Practicum: (a) Field Visit to Teacher Education Institutions (10 Working Days)

The prospective teacher educators shall visit and write reflective reports on any one of the Teacher Education Institutions that is engaged in developing innovative curriculum and pedagogic practice, educational policy planning, educational management and administration, etc. The reflective reports should be submitted to the concerned College / Department.

(b) Psychology Practical

Each prospective teacher educator is expected to conduct a minimum of 10 practical (5 Experiments and 5 Paper-pencil Tests) during the second semester (List of practical is given in the syllabus of Advanced Educational Psychology). The practical records should be submitted to the concerned College / Department. The three members Evaluation Committee shall assess the practicum related works/records and award the internal marks for the students.

THIRD SEMESTER

Type of	Course Name of the Course		Total			
Course	Code		Int.	Ext.	Total	Credits
PC	MS3PC5	Sociology of Education	30	70	100	4
	MS3PC6	Advanced Techniques of Instruction	30	70	100	4
TC	MS3TC3	Educational Measurement and Evaluation	30	70	100	4
9,00	MS3SC1	Curriculum, Pedagogy and Assessment : Elementary Level	30 70		4	
SCC	MS3SC2	Curriculum, Pedagogy and Assessment : Secondary Level		/0	100	4
Dissertation	MS3DN3	Selection/Development of Research Instruments and Data Collection	25	-	25	1
Practicum	MS3PM5	Field Based Internship in Co-operative Schools (5 Working Days)	25	-	25	1
	MS3PM6	Field Based Internship in Teacher Education Institutes (15 Working Days)	50	-	50	2
Total				280	500	20

Dissertation:

In the third semester, each peospective teacher educator has to select/develop the research tools/instruments and collect the data pertaining to his/her research problem. The Principal / Head shall arrange a Research Colloquium to enable each student give a presentation on adoption/development of research tools/instruments related his/her research. The Research Advisory Committee shall evaluate the process involved in the adoption/development of tools/instruments by the candidates and award the internal marks to him/her.

Practicum: (a) Field based Internship in Co-operative Schools (5 Working Days)

The peospective teacher educators shall observe the teaching and other co-curricular activities of students both at Level I & II in the Co-operative Schools and submit their reflective records to the concerned College / Department.

(b) Field Based Internship in the Teacher Education Institution (15 Working Days)

Each prospective teacher educator shall be attached with their parent Teacher Education Institution or any one of the Teacher Education Institutions for field immersion for a period of 15 days continuously to undertake the activities specified below.

The prospective teacher educators shall be engaged handling 12 classes during the field immersion in their parent Teacher Education Institution or nearby Teacher Education Institution affiliated to TNTEU offering B.Ed Programme. Each prospective teacher educator shall submit their field based/attachment appraisal reports duly endorsed by the Mentor as well as by the Head of the Institution, where he/she is attached with and the same is to be submitted to the concerned College / Department. The three members Evaluation Committee shall assess the practicum related works/records and award the internal marks for the students.

FOURTH SEMESTER

Type of Course	Course Name of the Course		Total			
	Code		Int.	Ext.	Total	Credits
PC	MS4PC7	Educational Studies	30	70	100	4
	MS4PC8	Comparative Education	30	70	100	4
TC	MS4TC4	ICT on Teaching and Learning	30	70	100	4
	MS4ST3	Early Child Care and Education				
	MS4ST4	Trends in Indian Higher Education				
STC	MS4ST5	Women's Education	30	70	100	4
	MS4ST6	Guidance and Counselling	-			
	MS4ST7	Education for Differently-Abled				
Dissertation	MS4DN4	Dissertation	-	60	100	4
	MS4DN5	Viva-Voce	-	40	100	2
Practicum	MS4PM7	Hands on Training	50	-	50	2
	MS4PM8	Communication Skills: Academic Writing	50	-	50	2
		Total	220	380	600	26
		ONLINE COURSES (CHOICE BAS	SED)		l	
Online	MS4OC1	MOOC-SWAYAM-1 (Not less than 4 weeks)	-	-	-	2
Courses	MS4OC2	MOOC-SWAYAM-2 (Not less than 4 weeks)	-	-	-	2
Completion C	ertificates nee	complete the online courses on their ed to be submitted to the TNTEU the commencement of fourth semester	hrough	the co	oncerned	30

Dissertation:

In the fourth semester, the peospective teacher educators have to complete the data analysis, interpretations and submit the dissertation before the commencement of the fourth semester theory examinations.

The Principal / Head shall arrange a Research Colloquium to enable each student give a presentation before submission of the dissertation to the university for external evaluation subject to the approval of the Research Advisory Committee.

Practicum:

(a) Hands on Training

The prospective teacher educators shall prepare the master table based on the data collected and the data shall be statistically analysed by using any relevant software. The data (questionnaires, inventories, etc) and the output of the data shall be submitted during the viva-voce examination.

(b) Communication Skills: Academic Writing

The peospective teacher educators are expected to present the academic writing in the form of a research article related to the dissertation topic in the research colloquium of the respective Teacher Education Institution and the same shall be submitted to the concerned College / Department.

The three members Evaluation Committee shall assess the practicum related works/records and award the internal marks for the students.

Medium of Instruction

The medium of the programme for both instruction and examination shall be of in Tamil or English depending on the availability of medium of instruction in the Colleges of Education / University Departments.

Attendance

1. In each semester, a student shall earn a minimum of 80% attendance for theory courses and practicum, and 90% field attachment/internship/immersion. In special cases, the Vice-Chancellor may condone deficiency of attendance not exceeding 10% on the recommendation of the Principal / Head of the Department, based on medical grounds duly certified by a Government Medical Officer not below the rank of an Assistant Civil Surgeon.

- 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 / University Department 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 but without appearing at the entrance examination and in such a case the student has to fulfil 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 or any other Government or Quasi Government Agency.
- 5. Attendance shall be reckoned from the date of admission to the last instructional day of each semester.

Examinations

a. Theory Course:

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

b. Internal Assessment for Theory Courses:

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

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

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

Sl. 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			

Summary of Semester-wise Distribution of Marks

Components	First Semester		Second Semester		Third Semester		Fourth Semester			Grand Total					
	EA	IA	Total	EA	IA	Total	EA	IA	Total	EA	IA	Total	EA	IA	Total
Theory	280	120	400	280	120	400	280	120	400	280	120	400	1120	480	1600
Dissertation	-	25	25	-	25	25	-	25	25	100	-	100	100	75	175
Practicum	-	75	75	-	75	75	-	75	75	-	100	100	-	325	325
Total	280	220	500	280	220	500	280	220	500	380	220	600	1220	880	2100

Note: EA – External Assessment

IA – Internal Assessment

c. Appearance for the Examination

Each candidate whose admission is approved by the Tamil Nadu Teachers Education University shall apply for the written and practical examinations in the first attempt 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 and 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.

d. Passing Minimum for Theory/Practicum/Dissertation

A candidate who secures not less than 50% of total marks prescribed for the course with a minimum of 50% of the marks prescribed for the internal as well as external examination shall be declared to have passed in (theory/practicum/dissertation) examination for that course.

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

e. Reappearance for Theory/Dissertation

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 examinations. All applicable fees shall be charged for the purpose of re-appearance in (theory/dissertation) examinations.

f. Provisions for Improvement

- (i) A candidate who passed in all the courses of a semester may be permitted to improve the results by reappearing for the whole examination of that semester.
- (ii) A candidate is allowed for improvement in aggregate by appearing not more than two times for any semester. Further, aggregate improvement is limited to a period of one year after passing the end semester examinations. The regulations governing maximum period of three years for completing the M.Ed. programme notified by the University from time to time shall be applicable for improvement of results.