



THIAGARAJAR COLLEGE OF PRECEPTORS(Aided)

MADURAI – 9

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

PREAMBLE OF THE PROGRAMME

The Bachelor of Education (B.Ed.) programme aims at developing the understanding and competencies required by practising teachers for effective teaching-learning process at the secondary stage. This programme prepares prospective teachers to understand the psychological and sociological aspects of the child's development and also understand his behaviour under different conditions. The course work combined with rigorous practice of teaching prepares teacher trainees to master the art of teaching and the ability to deal with students based on their individual differences in various classroom situations.

GENERAL OBJECTIVES OF THE PROGRAMME

The overall objective of the B.Ed. programme is to produce higher level of manpower such as teachers, teacher educators, principals, educational planners and administrators, educational policy analysts and other kind of experts in the field of education.

GENERAL OUTCOME OF THE PROGRAMME

After completion of this programme, the student teacher's will be able to develop:

PO1: analytical and reasoning skills

PO2: team work and leadership quality

PO3: critical thinking and Problem-solving ability

PO4: scientific reasoning and research

competencies

PO5: digital literacy and communication skills

PO6: self-directed and life-long learning.

PROGRAMME SPECIFIC OBJECTIVES

The student-teacher shall be able to:

1. Remember through recognizing or recalling the basic curricular areas of theory and practice of Teacher education programme.
2. Understand the interrelationship among the basic curricular areas within a larger structure of educational theory and practice through interpreting, exemplifying classifying, summarizing, inferring, comparing or explaining that enable them to function together.
3. Apply procedural knowledge of educational practice through executing or implementing products like models, methods of inquiry, criteria for using skills, algorithms, techniques, strategies etc.,
4. Analyse objects or ideas of educational theory and practice across the curricular areas by differentiating, discriminating, selecting, integrating or structuring into simpler parts and see how the parts relate and are organized through the awareness and knowledge of one's own cognition.
5. Make judgments based on internal evidence or external criteria through checking, critiquing, considering or monitoring about what has been acquired by student- teacher in the form of factual, conceptual, procedural and metacognitive knowledge about the educational theory and practice.

6. Take proper decision through checking or principle critiquing about the quantitative and qualitative value of a particular idea or object or principle about the theory and practice of education across the various areas of curriculum.
7. Arrive at an appropriate decision through monitoring, detecting, or testing about effectiveness of the theory and practice of education across the curricular areas by making use of all the cognitive abilities.
8. Combine the different elements or components of an idea object, concept, approach or principle of theory and practice of education through designing or generating to produce an integrated picture or form a coherent whole.
9. Reorganize elements of an idea, object, concept, approach, principle of theory and practice of education across the curricular areas into a new form, product, pattern or structure through generating, planning or producing.
10. Imbibe typical characteristics of his/her individual behavior constituting various interests, attitudes, values, value patterns, philosophy of life or lifestyle by attending, responding, valuing and organizing various types of sequential affective activities or emotional learning experiences about the theory and practice of education across the areas of curriculum.
11. Accept and demonstrate his/her duties as a citizen of the country throughout the life.

12. Develop perceptual abilities, physical abilities, skilled movements and non- discursive communication for performing effective teaching across the curricular areas in the classroom.
13. Perform skilled activities or motor activities across the various stages of curriculum development with a desired level of precision through the coordination of a series of acts by establishing appropriate sequence and accomplishing harmony among different acts.
14. Develop professional capacities and proficiencies to perform a single act or a series of articulated acts during the various phases of curriculum development for the teacher education with a greater refinement, ease and convenience as automatic and naturally as possible.
15. Admire the contribution of educational pioneers to the theory and practice of education across the areas of teacher education curriculum.
16. Derive pleasure in knowing the theories and practice of education across the areas of teacher education curriculum.

**PROGRAMME SPECIFIC OUTCOMES OF B. ED (SEMESTER)
CBCS PATTERN**

After Completion of this programme the Student Teachers will be able to:

PSO 1: develop positive attitude towards children with diverse socio-economic and cultural background.

PSO 2: capable of using learner-centered learning methods.

PSO 3: suggest solutions to overcome gender inequality

PSO 4: apply appropriate assessment strategies to facilitate learning.

PSO 5: apply ICT in teaching-learning process.

PSO 6: identify the school related activities.

PSO 7: provide solutions to major social, intellectual and environmental issues in our society and equipping themselves to meet those challenges.

PSO 8: appreciates the value of Indian society based on the cultural, political and moral basis.

PSO 9: interprets the various psychological, sociological, philosophical principles, and practices with respect to different stages of learners.

PSO 10: capable to perform their multiple roles and compete in the national and international scenario.

PSO 11: explain the various aspects of school management and administration.

PSO 12: organize various instructional and student-support activities and services.

PSO 13: serve the society at large as global citizen.

PSO14: act as an agent of modernization, social change, social cohesion, and work for protection of human rights.

PSO15: forecast the learning opportunities that benefit the diverse learners.

PSO16: plan learning experiences in and outside of the classroom that are based on learner's proficiency, interests, experiences, and knowledge.

PSO17: inculcate techno-pedagogical skills in the teaching learning process.

PSO18: realize the importance of life-long learning.

PSO 19: deal with the academic and personal problems of learners.

PSO20: describe the role of teachers for the present educational system.

PSO21: enhance pedagogic processes through personal experiences.

PSO22: analyse the problems of secondary education in contemporary India.

PSO23: do content analyses in the pedagogy subject areas.

PSO24: actively participate in solving problems through action research.

LEARNING OUTCOMES

SEMESTER – I

COURSE OUTCOMES:

EDUCATIONAL PSYCHOLOGY Course Code: BD1EP

After completion of this course, the student-teachers will be able to:

- CO1:** acquire knowledge about various methods of psychology
- CO2:** gain knowledge about the concept of learning and its related theories
- CO3:** get to know about motivation and its influence on human behavior
- CO4:** acquire knowledge about concepts of intelligence and creativity
- CO5:** familiarize with the concepts and theories of personality

CONTEMPORARY INDIA AND EDUCATION Course Code: BD1CE

After completion of this course, the student-teachers will be able to:

- CO1:** identify aims of education and types of education.
- CO2:** explain the nature of social diversity in India and the role of education in creating positive attitude towards diversity
- CO3:** interpret the issues in contemporary India like industrialization, Universalization of education and integrated education and inclusive education.
- CO4:** infer about the Language policies during Pre-independent and Post-independent India.
- CO5:** summarize about equality in constitutional provisions and elimination of social inequalities through education.

TEACHING AND LEARNING Course Code: BD1TL

After completion of this course, the student-teachers will be able to :

- CO1:** generalize the Principles of Language across the Curriculum
- CO2:** practice Language proficiency skills.

CO3: distinguish the models of curriculum integration.

CO4: summarize the theories of language learning.

CO5: interpret the language related issues.

LANGUAGE ACROSS THE CURRICULUM Course Code: BD1LC

After completion of this course, the student-teachers will be able to :

CO1: Generalize the principles of language across the curriculum

CO2: Practice language proficiency skills.

CO3: apprehend the models of curriculum integration.

CO4: Summarize the theories of language learning.

CO5: Interpret the language related issues.

தமிழ் கற்பித்தல்- Course Code: BD1TA

(பகுதி-1 கற்பிக்கும் முறைகள்)

இப்படிப்பு முடிவுறும் தருவாயில், மாணவ ஆசிரியர்கள்

1. தமிழ்மொழி கற்பித்தலின் நோக்கங்களையும் குறிக்கோள்களையும் புரிந்து கொள்வர்
2. தமிழ்ப்பாடத்திற்கான கற்பித்தல் குறிக்கோள்களைத் தயாரித்து எழுதுவர்
3. கற்பித்தல் திறன்களில் முழுத்திறனறிவு பெறுவர்

4. தமிழ்மொழி கற்பித்தலில் பல்வேறு முறைகளைக் கையாள்வர்
5. தமிழ்மொழி கற்பித்தலுக்கு பல்வேறு வளங்களைப் பயன்படுத்துவர்.

PEDAGOGY OF ENGLISH- I Course Code: BD1EN

After completion of this course, the student-teacher will be able to:

- CO1. analyze the aims and objectives of teaching of English.
- CO2. practice micro teaching skills in the class.
- CO3. write model lesson plans for teaching a prose and a poetry.
- CO4. handle various methods of teaching English.
- CO5. analyse the different use of Mass Media in classroom instruction.

PEDAGOGY OF MATHEMATICS -1 Course Code: BD1MA

After completion of this course, the student-teachers will be able to:

- CO1: understand the aims, objectives, need and significance of teaching Mathematics.
- CO2: develop appropriate Micro Teaching Skills in Macro teaching.
- CO3: prepare a Lesson Plan to teach Mathematics.
- CO4: analyze various Teacher Centered Methods and Learner Centered Methods of teaching Mathematics.
- CO5: utilize ICT skills for teaching Mathematics.

PROGRAMME AND COURSE LEARNING OUTCOMES- CBCS PATTERN

PEDAGOGY OF PHYSICAL SCIENCE – I Course Code: BD1PS

After completion of this course, the student-teachers will be able to:

- CO1.** examine the need and significance of teaching Physical Science.
- CO2.** formulate the instructional objectives of a lesson.
- CO3.** practise the microteaching skills in Physical Science.
- CO4.** interprets various methods of teaching Physical Science.
- CO5.** analyse and use the resources for teaching Physical Science.

PEDAGOGY OF BIOLOGICAL SCIENCE -I Course Code: BD1BS

After completion of this course, the student-teachers will be able to:

- CO1:** examine the Aims and Objectives of Biological Science.
- CO2:** discuss the ways of planning for instruction.
- CO3:** analyse the importance of teaching skills.
- CO4:** construct a lesson plan for teaching Biological Science.
- CO5:** use the resources for teaching Biological Science.

PEDAGOGY OF COMPUTER SCIENCE -1 Course Code: BD1CS

After completion of this course, the student-teachers will be able to:

- CO1:** explain the aims and objectives of teaching Computer Science.
- CO2:** select and use appropriate teaching skills in their teaching.
- CO3:** write lesson plans and unit plans on their own.
- CO4:** develop programmed instruction for the lessons in Computer Science.

PROGRAMME AND COURSE LEARNING OUTCOMES- CBCS PATTERN

CO5: explain the various instructional media to be used in teaching Computer Science.

PEDAGOGY OF HISTORY – I Course Code: BD1HI

After completing this course, the students will be able to:

CO1: describe the need and importance of Teaching History.

CO2: demonstrate the various Teaching skills.

CO3. prepare a Lesson Plan.

CO4. handle various Methods of Teaching History.

CO5. utilize various instructional media in Teaching History.

PEDAGOGY OF COMMERCE AND ACCOUNTANCY - 1 Course Code: BD1CA

After completion of this course, the student-teachers will be able to:

CO1. analyze the aims and objectives of teaching of Commerce.

CO2. practice micro teaching skills in the class.

CO3. write model lesson plans for teaching Commerce and Social Science.

CO4. handle various methods of teaching Commerce and Social Science

CO5. analyse the different use of Mass Media in classroom instruction.

SEMESTER -II

UNDERSTANDING DISCIPLINES AND SUBJECTS Course Code: BD2UD

After completion of this course, the student-teachers will be able to :

- CO1:** describe the role of disciplines and subjects in school curriculum.
- CO2:** explain the development of curriculum with social, political and intellectual contexts.
- CO3:** discuss the paradigm shift in selection of content.
- CO4:** analyze the advantages of learner centered curriculum.
- CO5:** explain the aspects of life-oriented curriculum.

ASSESSMENT FOR LEARNING Course Code: BD2AL

After completion of this course, the student-teachers will be able to :

- CO1:** Gain knowledge of judging and scoring of student performance.
- CO2:** Know the principles of assessment practices.
- CO3:** Differentiate between the types of assessment.
- CO4:** Point out the key issues in classroom assessment.
- CO5:** Understand how assessment can be possible in inclusive settings.

ENVIRONMENTAL EDUCATION Course Code: BD2EE

After completion of this course, the student-teachers will be able to :

- CO1.** understand the need for environmental education.
- CO2.** name the natural resources and its associated problems.
- CO3.** identify the different types of pollution, its impact and management of pollution.
- CO4.** appreciate the policies and programmes initiated to protect the environment.
- CO5.** analyse the environmental education curriculum.

PROGRAMME AND COURSE LEARNING OUTCOMES- CBCS PATTERN

SCHOOL MANAGEMENT AND ADMINISTRATION Course Code: BD2SM

After completion of this course, the student-teachers will be able to:

- CO1:** explain the characteristics of various forms of school management.
- CO2:** describe the different management approaches in school management and administration.
- CO3:** demonstrate the salient aspects of various theories of educational administration.
- CO4:** spell out the role of a Headmaster and Headmistress in school management.
- CO5:** appreciate the role of different agencies that provide financial support for education.

தமிழ் கற்பிக்கும் முறைகள் - பகுதி-2

பாடவிளைவுகள்

பாடம் முடிவிலும் தருவாயில்,மாணவர்கள் பெறும் அிடுவுகள்

1. தாய்மொழிக் கல்வியின் சிறப்பினைக் கண்டுணர்தல்.
2. மொழிதிறன்கள் மற்றும் வளங்களில் முழுத்திறனறிவுபெறுதல்.
3. பாடநூல் தயாரித்தலில் கலைத்திட்டத்தின் முக்கியத்துவத்தைஉணர்தல்.
4. கற்றலுக்கானஅடிப்பிடுவளங்களைக் கையாளுதல்.
5. புள்ளியியல் அளவைகளைக் கொண்டு சோதனைகளைக் மதிப்பீடுசெய்வதில் மேம்படு பயிற்சியினைப் பெறுதல்.

PROGRAMME AND COURSE LEARNING OUTCOMES- CBCS PATTERN

PEDAGOGY OF ENGLISH - II Course Code: BD2EN

After completion of this course, the student-teachers will be able to:

- CO1:** analyse the concept of pedagogy, andragogy and heutagogy.
- CO2:** practise Carl Roger's Non- directive model in a new learning situation
- CO3:** practise activity- based Instruction concept like Role play, simulation, gaming and prioritising.
- CO4:** analyse different types of Educational Resources in Classroom learning.
- CO5:** set achievement test and evaluate English based instruction.

PEDAGOGY OF MATHEMATICS – II Course Code: BD2MA

After completion of this course, the student-teachers will be able to:

- CO1:** explain the concept of critical Pedagogy.
- CO2:** adopt various teaching Models in teaching Mathematics.
- CO3:** demonstrate Activity Based Instruction and Group Controlled Instruction.
- CO4:** develop the various Educational Resources for teaching and learning Mathematics.
- CO5:** analyse the difference between Assessment and Evaluation.

PEDAGOGY OF PHYSICAL SCIENCE – II Course Code: BD2PS

After completion of this course, the student-teachers will be able to:

- CO1:** examine the importance of Critical Pedagogy.
- CO2:** appreciate the various models of teaching.
- CO3:** practise Activity Based Instruction in teaching Physical Science.
- CO4:** analyse and use the resources for teaching Physical Science.
- CO5:** handle various types of evaluation in teaching Physical Science.

PEDAGOGY OF BIOLOGICAL SCIENCE – II Course Code: BD2BS

PROGRAMME AND COURSE LEARNING OUTCOMES- CBCS PATTERN

After completion of this course, the student-teachers will be able to:

- CO1. examine the importance of Critical Pedagogy.
- CO2. appreciate the various models of teaching.
- CO3. practise Activity Based Instruction in teaching of biological science.
- CO4. analyse and use the resources for teaching biological science.
- CO5. handle various types of evaluation in teaching biological science.

PEDAGOGY OF COMPUTER SCIENCE – II Course Code: BD2CS

After completion of this course, the student-teachers will be able to:

- CO1. analyse the concept of Pedagogy, Andragogy and Heutagogy.
- CO2. demonstrate Carl Roger's Non- directive model in a new learning situation.
- CO3. practise activity-based Instruction concept like Role play, simulation, gaming and prioritising.
- CO4. analyse different types of Educational Resources in Classroom learning.
- CO5. construct an achievement test and evaluate computer-based instruction.

PEDAGOGY OF HISTORY– II Course Code: BD2HI

After completion of this course, the student-teachers will be able to:

- CO1: explain the Paradigm shift.
- CO2: demonstrate the various teaching models.
- CO3. identify activity based and group-controlled instruction.
- CO4. establish various resource centres in teaching History.
- CO5. generalise multiple assessment tools in teaching and learning.

**PEDAGOGY OF COMMERCE AND ACCOUNTANCY – II Course Code:
BD2CA**

After completion of this course, the student-teachers will be able to:

CO1: examine the importance of Critical Pedagogy.

CO2: appreciate the various models of teaching.

CO3: practise Activity Based Instruction in teaching of Commerce and
Accountancy.

CO4: analyse and use the resources for teaching Commerce and Accountancy.

CO5: demonstrate various types of evaluation in teaching Commerce and
Accountancy.

SEMESTER -III

School Internship:

Record Verification & Teaching Learning Assessment - External Evaluation

| S.No | Sub. Code | Practicum Components & Online Course | Credit s | Mark s |
|--|--------------|--|-------------|------------|
| 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 | 1. 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 |

SEMESTER –IV

GENDER, SCHOOL AND SOCIETY Course Code: BD4GS

After completion of this course, the student-teachers will be able to :

- CO1:** discuss the reasons for gender inequalities
- CO2:** analyze the gender role and responsibilities in schools
- CO3:** integrate gender roles in School and curriculum.
- CO4:** debate on preventive measures of Sexual Abuse and Violence
- CO5:** explain about the Gender equalities and role of mass media.

KNOWLEDGE AND CURRICULUM Course Code: BD4KC

After completion of this course, the student-teachers will be able to :

- CO1:** recognize the types, categories of knowledge.
- CO2:** generalize the Principles of Curriculum Development.
- CO3:** compare the various Curriculum design and organization of Curriculum.
- CO4:** determine the various models of Curriculum.
- CO5:** summarize the Evaluation Phases.

CREATING AN INCLUSIVE SCHOOL Course Code: BD4CI

After completion of this course, the student-teachers will be able to :

- CO1:** Explain Various Education programmes for CWSN.
- CO2:** Analyse the different Barriers to Inclusive Education.
- CO3:** Examines the strategies to build inclusive learning environment in School.
- CO4:** Demonstrates the importance of curriculum adaptation.
- CO5:** Interprets the common issues and challenges in management of inclusive classroom.

YOGA, HEALTH AND PHYSICAL EDUCATION Course Code: BD4YH

COURES OUTCOMES

After completion of this course, the student-teachers will be able to :

- CO1:** Apply the aims and objective of yoga in real life situation.
- CO2:** Analyse the scope of health education and methods of import health education in schools.
- CO3:** Infer ideas about the different cause and symptoms of different communicable diseases.
- CO4:** Analyse the scope, need and importance of physical education.
- CO5:** Distinguish between intramural and extramural competitions

Elective Courses

SPECIAL EDUCATION Course Code:BD4E5

After completion of this course, the student-teachers will be able to:

- CO1:** explain Historical Perspectives in Special Education.
- CO2:** analyse the Disabilities and its Educational Implications.
- CO3:** examine Identification and Assessment of persons with Physical Disability.
- CO4:** Classify the Educational Programme and Other Supportive Therapeutic Intervention Strategies of disabilities.
- CO5:** analyse the acts and policies of Disabilities.

LIFE SKILLS EDUCATION Course Code: BDE6

After completion of this course, the student-teachers will be able to:

CO1 : gain Self Competency and Confidence

CO2 : demonstrate cognitive skills.

CO3 : explain the uses of time management skill and leadership skill.

CO4 : analyze the ways to develop listening, speaking, reading and writing skills.

CO5 : demonstrate the Universal Human values to the society.
