V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

TWO-YEAR M.Ed. PROGRAMME OUTCOMES

(UNDER CBCS SEMESTER PATTERN)

2020-2021 ONWARDS

The outcomes of the M.Ed. programme are as follows:

PO1: To produce qualified and competent teachers and teacher educators

PO2: To provide knowledge on historical, philosophical and sociological foundation of educational practices

PO3: To provide training to become educational psychologists and counsellors

PO4: To provide opportunities to critically examine and reflect on the concept, content, organization and status of elementary and secondary teacher education curriculum, infrastructure, resources needed, and issues and problems related to teacher preparation

PO5: To give training to design and develop curriculum, syllabus, textbooks and preparation of other instructional materials

PO6: To provide input on various methods of research, select/develop research tools, apply appropriate statistical techniques to analyse the data and infer results

PO7: To motivate to learn and use sound principles and techniques in the learner- centred instructional process

PO8: To encourage actively participate in educational measurement and evaluation processes

PO9: To produce educational planners, administrators, managers, supervisors, researchers, and other educational experts

PO10: To develop skills to identify and solve the educational problems at national and international level.

 V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

SEMESTER – I

HISTORICAL AND POLITICAL ECONOMY OF EDUCATION IN INDIA

COURSE OBJECTIVES:

CO1: Develop understanding about the educational system of ancient, medieval India.

CO2: Develop understanding about the constitutional provisions for education constitution.

CO3: Analyse the major recommendations of various educational committees and commissions after Indian independence.

CO4: Examine the impact of Indian political policy on education.

CO5: Critically evaluate the changing economic policy on education.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| COURSE OUTCOMES | PROGRAMME SPECIFIC OUTCOMES |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| CO1 | 3 | 3 | 2 | 1 | 2 | 1 | 2 | 2 | 3 | 1 |
| CO2 | 3 | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 3 | 2 |
| CO3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 1 | 3 | 2 |
| CO5 | 3 | 3 | 1 | 2 | 2 | 1 | 2 | 2 | 3 | 1 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

ADVANCED EDUCATIONAL PSYCHOLOGY

COURSE OBJECTIVES:

After completing this course, the students will be able to

CO1: Understand the different schools of psychology

CO2: Compare and contrast the strength and weakness of different methods of psychology

CO3: Spell out the biogenic and socio-genic motives and various theories of motivation

CO4: Explain the factors influencing self-regulation of the learners

CO5: Understand the concepts of intelligence, its theories and measurement

CO6: Suggests ways to fostering creativity among the learners

CO7: Comprehend the personality theories and assessment of personality

CO8: Apply the different types of mechanisms in different situations

CO9: Acquire skills and competencies in designing and application of psychological tools and techniques

CO10: Debate the strength and weakness of standardized testing

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO1 | 3 | 1 | 3 | 2 | 1 | 2 | 3 | 2 | 3 | 3 |
| CO2 | 3 | 2 | 3 | 1 | 1 | 2 | 3 | 2 | 3 | 3 |
| CO3 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 1 | 3 | 3 |
| CO4 | 3 | 2 | 3 | 2 | 2 | 1 | 3 | 2 | 3 | 3 |
| CO5 | 3 | 1 | 3 | 2 | 1 | 2 | 3 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

BASICS IN EDUCATIONAL RESEARCH

COURSE OBJECTIVES:

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

 CO1: Identify the different types of research

CO2: Identify the appropriate research problem pertaining to his/her dissertation work

CO3: Write the review of literature in accordance with the 7thedition of the Manual of American Psychological Association

CO4: Write a research proposal in an effective manner

CO5: Frame research questions and objectives

CO6: Find relevant sampling techniques in his/her research work

CO7: Develop various research instruments and standardize by appropriate methods

CO8: Understand the various types of hypotheses and its testing procedures

CO9: Conduct case studies and action research independently

CO10: Use various types of scales of measurement

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO1 | 3 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | 3 | 3 |
| CO2 | 3 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | 3 | 3 |
| CO3 | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 1 | 2 | 2 | 3 | 1 | 2 | 3 | 3 |
| CO5 | 3 | 1 | 1 | 2 | 2 | 3 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

TEACHER EDUCATION IN INDIA: ELEMENTARY LEVEL

COURSE OBJECTIVES:

After completion of this course, the students will be able to:

CO1: Understand the context of elementary education.

CO2: Gain knowledge of teacher education in ancient period.

CO3: Enumerate the roles and responsibilities of teachers and teacher educators.

CO4: Comprehend the concept, objectives, rationale, challenges and extent of success of teacher education.

 CO5: Explore the development of elementary education in India since independence.

 CO6: Reflect on the relevance of strategies and programmes of UEE.

CO7: Analyze the various assessment procedures used in elementary education.

CO8: Familiarize evaluation in elementary teacher education.

CO9: Describe the teacher education system in India.

CO10: Grasp the importance of work education, vocational education, fine arts and crafts education.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO1 | 3 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 3 |
| CO2 | 3 | 2 | 2 | 3 | 2 | 1 | 2 | 1 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 1 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 2 | 1 | 3 | 2 | 1 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

SEMESTER – II

PHILOSOPHY OF EDUCATION

COURSE OBJECTIVES:

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

CO1: Explain the concepts and meaning of philosophy and education.

CO2: Describe the fundamental philosophical domains.

CO3: Analyse the Indian schools of philosophy and their educational implications.

CO4: Examine the Western schools of philosophy and their educational implications.

CO5: Discuss the educational contributions of Indian and Western thinkers.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO2 | 3 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 |
| CO3 | 3 | 3 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 3 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

CURRICULUM DESIGN AND DEVELOPMENT

COURSE OBJECTIVES:

After completing this course, the students will be able to

CO1: Recognize the historical, philosophical, sociological and psychological foundations of curriculum

CO2: Summarize the principles of curriculum design and compare three approaches of curriculum design

CO3: Execute the phases of curriculum development process and interpret the technical and non-technical models of curriculum

CO4: Implement the curriculum models and types of teaching models

CO5: Explain the approaches and models of curriculum evaluation

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 1 | 3 | 3 |
| CO3 | 3 | 1 | 2 | 2 | 3 | 2 | 2 | 1 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 2 | 3 | 2 | 1 | 2 | 3 | 3 |
| CO5 | 3 | 2 | 2 | 2 | 3 | 1 | 1 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

ADVANCED EDUCATIONAL RESEARCH AND STATISTICS

COURSE OBJECTIVES:

After completing this course, the students will be able to

CO1: Explain the process of conducting research.

CO2: Select suitable research design for their study.

CO3: Understand the significance of qualitative study in research

CO4: Understand the significance of mixed method of research

CO5: Understand the steps in action research.

CO6: Explain the various techniques in collecting, analysing and interpreting the quantitative, qualitative and mixed method data.

CO7: Apply suitable statistical techniques to analyse the qualitative data.

CO8: Interpret the analysed data of the mixed mode research

CO9: Select suitable parametric or non-parametric tests for the data collected.

CO10: Write a research report on their own.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO1 | 3 | 2 | 2 | 1 | 2 | 3 | 1 | 2 | 3 | 3 |
| CO2 | 3 | 1 | 2 | 2 | 2 | 3 | 2 | 1 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

PLANNING AND ADMINISTRATION OF EDUCATION:ELEMENTARY LEVEL

COURSE OBJECTIVES:

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

CO1: Explain the historical perspectives of elementary education.

CO2: List out the educational role and functions of the central government, state governmentand local bodies.

CO3: Differentiate the concept of supervision, inspection and administration in the field ofeducation.

CO4: Describe the implications of five year plans on the development of elementaryeducation.

CO5: Evaluate the effect of different schemes implemented for quality enhancement ofelementary education.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| CO1 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 1 |
| CO2 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 2 |
| CO3 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| CO4 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| CO5 | 3 | 1 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 2 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

SEMESTER – III

SOCIOLOGY OF EDUCATION

COURSE OBJECTIVES:

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

1. Describe the scope and functions of Educational Sociology

2. Interpret the Social system and its impact on Education

3. Examine the relationship between education and cultural change

4. Analyze the impacts of Liberalization, Privatization and Globalization on Education.

5. Discriminate the concept of social equity and equality

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO1 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO2 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 3 |
| CO3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

ADVANCED TECHNIQUES OF INSTRUCTION

COURSE OBJECTIVES:

After completing this course, the students will be able to

1. Submit a report on LMS with anyone mode and present it

2. Prepare content for mobile learning

3. Use mobile learning in the classroom

4. Use white board in the classroom instruction

5. Implement online evaluation in their students

6. Develop E – portfolios

7. Debate the pros and cons of social media

8. List the online courses pertaining to education

9. Gain knowledge on blended learning

10. Differentiate hardware and software

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| CO2 | 3 | 2 | 1 | 2 | 2 | 1 | 3 | 2 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 1 | 2 | 2 | 3 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 1 | 2 | 2 | 1 | 3 | 2 | 3 | 3 |
| CO5 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

EDUCATIONAL MEASUREMENT AND EVALUATION

COURSE OBJECTIVES:

After completion of this course, the students will be able to

CO1: Comprehend the concept, meaning and nature of measurement and evaluation.

CO2: Understand the relationship between measurement and evaluation.

CO3: Acquire knowledge about various tools of measurement and evaluation in existence.

CO4: Develop skills on using psychological test for measurement and evaluation.

CO5: Get hands on SPSS to learn various statistical measurement and its analysis.

CO6: Enable to distinct various competencies in standardizing different types of measuring instrument.

CO7: Familiarize to construct different kinds of tests and tools.

CO8: Obtain knowledge on statistical concepts, test scores and its transformation.

CO9: Assimilate the new trends in evaluation in terms of grading, semester, CCE and online test.

CO10: Prepare question banks and other self-study materials.

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| CO2 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 3 | 3 |
| CO5 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

CURRICULUM, PEDAGOGY AND ASSESSMENT: SECONDARY LEVEL

COURSE OBJECTIVES:

After completing this course, the students will be able to

CO1: Recognize the various approaches of curriculum theory and practice.

CO2: Generalize the philosophical perspectives of curriculum Orientation.

CO3: Summarize the different types of curriculum and pedagogy in the perspectives ofeducational pioneers.

CO4: Explain constructivists view on pedagogy and implement the current developmentsacross the different levels of secondary curriculum.

CO5: Evaluate the merit and worth of various assessment techniques and evaluation modelsin the secondary level classroom context.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO1 | 3 | 2 | 2 | 2 | 3 | 1 | 2 | 2 | 3 | 3 |
| CO2 | 3 | 2 | 2 | 3 | 3 | 2 | 1 | 2 | 3 | 3 |
| CO3 | 3 | 1 | 2 | 3 | 3 | 2 | 1 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 1 | 3 | 3 |
| CO5 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

SEMESTER – IV

EDUCATIONAL STUDIES

COURSE OBJECTIVES:

After completion of this course, the students will be able to:

CO1: Understand the concept of education as a discipline with reference to social, cultural,political, economic, and technological aspects in knowledge construction.

CO2: Obtain interdisciplinary knowledge from philosophy, psychology, sociology,economics, management and ICT for insightful constructive knowledge.

CO3: Analyse the socio-cultural concept of India in the light of ‗unity in diversity‘byintegrating all the stakeholders for equality and quality education to socioeconomically deprived groups with policy of inclusion to learning disabilities.

CO4: Explore the multiple school contexts, its management system, challenges, participationof stakeholders in reconceptualization of learning resources.

CO5: Acquire knowledge on various regulatory and advisory bodies and agencies of education in India and oversees.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 3 |
| CO3 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

COMPARATIVE EDUCATION

COURSE OBJECTIVES:

After completion of this course, the students will be able to

CO1: Understand the need, scope and history of comparative education.

CO2: Comprehend the primary and secondary education‘s aims and methods ofinstruction in U.S.A, U.K, Japan, Finland and India.

CO3: Analyze the role of national and state government on education.

CO4: Explore the comparative education of primary and secondary education ofU.S.A, U.K, Japan, Finland and India.

CO5: Realize the issues and challenges in primary and secondary education ofperspective of countries: U.S.A., U.K, Japan, Finland and India.

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO2 | 3 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

ICT ON TEACHING AND LEARNING

COURSE OBJECTIVES:

After completing this course, the students will be able to

CO1: Develop professional ability in ICT

CO2: Apply the ICT skills in communications

CO3: Describe the impact of ICT on learning environments

CO4: Prepare the learners in learning

CO5: Identify the various educational resources

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO2 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 1 | 2 | 2 | 2 | 1 | 2 | 2 | 3 | 3 |

V.O.C. COLLEGE OF EDUCATION, THOOTHUKUDI

WOMEN’S EDUCATION

COURSE OBJECTIVES:

After completing this course, the students will be able to

CO1: Explain the Participation of women in social reform movements

CO2: Examine the Policies related to women‘s empowerment

CO3: Execute the Women‘s rights

CO4: Evaluate the role of Mass media on gender education

CO5: Understand the role of education on women‘s empowerment

MAPPING OF COURSE OUTCOMES WITH PROGRAMMES

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| CO2 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 |
| CO3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 |
| CO4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| CO5 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |