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स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

'ज्ञानतीर्थ', विष्णुपुरी, नांदेड – ४३१ ६०६ (महाराष्ट्र राज्य) भारत

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED

'Dnyanteerth', Vishnupuri, Nanded - 431 606 (Maharashtra State) INDIA

मराठवांडा विद्यापीठ, नांदेड Established on 17th September, 1994, Recognized By the UGC U/s 2(f) and 12(B), NAAC Re-accredited with B++' grade

Academic-1 (BOS) Section

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प्रस्तुत विद्यापीठाच्या सर्व संलग्नित महाविद्यालयातील आंतर विद्याशाखेमधील एम.ए. शिक्षणशस्त्र या विषयाचा अभ्यासक्रम शैक्षणिक वर्ष २०२१—२२ पासून लागू करण्याबाबत.

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या परिपत्रकान्वये सर्व संबंधितांना कळविण्यात येते की, दिनांक ०१ जुन २०२१ रोजीच्या अंतरिवद्याशाखेच्या बैठकीतील शिफारसी प्रमाणे व दिनांक १२/०६/२०२१ रोजी संपन्न झालेल्या ५१ व्या मा. विद्या परिषद बैठकीतील विषय क्र.२९/५१—२०२१ च्या ठरावानुसार प्रस्तुत विद्यापीठातील सर्व संलग्नित महाविद्यालयातील पद्व्युत्तर स्तरावरील M.A. Education प्रथम व द्वितीय वर्षाचा अभ्यासक्रम शैक्षणिक वर्ष २०२१—२२ पासून लागू करण्यात येत आहे.

सदरील परिपत्रक व अभ्यासक्रम प्रस्तुत विद्यापीठाच्या www.srtmun.ac.in या संकेत—स्थळावर उपलब्ध आहेत. तरी सदरील बाब ही सर्व संबंधितांच्या निदर्शनास आणून द्यावी.

'ज्ञानतीर्थ' परिसर,

विष्णुप्री, नांदेड - ४३१ ६०६.

जा.क्र.: शैक्षणिक—१/पदव्युत्तर/एम.ए/सीबीसीएस अभ्यासक्रम/२०२१—२२/**१८२**

दिनांक : ०९.११.२०२१.

प्रत माहिती व पुढील कार्यवाहीस्तव :

- १) मा. अधिष्ठाता, आंतर विद्याशाखा, प्रस्तुत विद्यापीठ.
- २) मा. सहयोगी, आंतर विद्याशाखा, प्रस्तुत विद्यापीठ.
- ३) मा. कुलसचिव,यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ४) मा. संचालक, परीक्षा व मूल्यमापन मंडळ यांचे कार्यालय, प्रस्तुत विद्यापीठ.
- ५) मा. प्राचार्य, सर्व संलिग्नित शिक्षणशास्त्र महाविद्याये, प्रस्तुत विद्यापीठ.
- ६) सिस्टम एक्सपर्ट, शैक्षणिक विभाग, प्रस्तुत विद्यापीठ यांना देवून कळविण्यात येते की, सदरील परिपत्रक विद्यापीठाच्या संकेत स्थळावर प्रकाशित करावे.



शैक्षणिक (१—अभ्यासमंडळ) विभाग

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY, NANDED



STRUCTURE AND SYLLABUS

For award of degree of

MASTER OF ARTS

(Education)

Introduced from Academic year 2021 onwards for all affiliated colleges and Subject to revise from time to time

2021-22

Introduction:

Swami Ramanand Teerth Marathwada University, Nanded is introducing a new post graduate course Master of Arts (Education) in the Faculty of Education from academic year 2009. This course is equivalent to M.Ed. program that already being run in the jurisdiction. M. A. Education will have good prospectus in teacher Education institutions and other Educational organizations. Course structure and syllabus for this is formed with following objectives.

The General Objectives of M.A.(Education) Course are as

- 1. To prepare professional personnel required for staffing of the Colleges of Education.
- To prepare administrators and supervisors for schools and for positions of responsibilities in the Education Department at Institutions engaged in Educational Research and Educational planning.
- 3. To prepare personnel for various educational services.
- 4. To enable to understand, analyze, evaluate Philosophical, Social, Economic, Cultural, Psychological concern of Education.

Duration of the Course

The course for the Master of Arts (M.A.-Education) Regular, semester Pattern shall be of two academic year having four semesters. The Terms and vacations of the course shall be as prescribed by the University from time to time.

Eligibility for Admissions:

- a. A candidate, who has passed the B.Ed., B. A. with Education Examination of this University or any other University recognized as equivalent there to shall be eligible for admission to the course, provided he/she has secured at least 50% of the marks in the theory part. In the case of SC/ST students this percentage of marks shall be at least 45%.
- b. Provisional admission of candidates shall be given based on the criteria and the guidelines issued by the university in this respect from time to time.
- c. The reservations will be given as per the policy and guidelines prescribed by University and government, subject to revision by the university from time to time.

Medium:

- a. Medium of Instruction: The medium of instruction for this course
 will be Marathi or English. Concerned department can make
 arrangement and is permitted to do so by the University.
- Medium of Dissertation: The students, with preceding permission,
 have option of medium for the submission of the dissertation as Marathi or English. irrespective of the medium of Instruction, but
 not different from the medium of the Examination.
- Medium of Examination:-The medium of the Examination shall be
 Marathi or English.

Attendance

- a. A candidate desiring to appear for the M.A. (Education) examination must attend the College recognized for this purpose.
- b. In each semester in each paper/practical/ activities/seminar a student should putin at least a minimum 75% attendance, subject to the general provisions existing in the University for condonation of attendance, provided a student who falls short of the required minimum of attendance in the first or second semester shall make good the same in the next year I semester and II semester term as the case may be.
- c. Student shall attend the lectures and undertake activities (Components under each Head) of the course in each semester as prescribed by the University.
- d. In case a student remains absent for a particular component he/she will have to make good the same in subsequent year.

Course Structure:

The course is structured by following heads: Semester wise details of course are as-

Semester I:

Theory	Title	Credit		Total
Papers		MSE	ESE	
EDUCC-101	Philosophical Foundations of Education	2	2	4
EDUCC-102	Psychological Foundation of Education	2	2	4
EDUCC-103	Elementary Level School Education	2	2	4
EDUEC-104	Inclusive Education	2	2	4

Semester II

Theory	Title	Credit		Total
Papers		MSE	ESE	
EDUCC-201	Sociological Foundations of Education	2	2	4
EDUCC-202	Methodology in Educational Research	2	2	4
EDUCC-203	Teacher Education	2	2	4
EDUEC-204	Senior and Senior Secondary School	2	2	4
	Education			

Semester III

Theory	Title	Cre	edit	Total
Papers		MSE	ESE	
EDUCC-301	Educational Studies	2	2	4
EDUCC-302	Educational Management and	2	2	4
	Administration			
	Educational Evaluation / Yoga and	2	2	4
	Health Education / SWAYAM -NPTEL			
	or courses recognized by the university			
EDUSEC-	Practicum & Field study	2	2	4
304				

EDUSEC304		
	Practical & Field Study	Marks
1	Practice teaching observation (minimum 5 lessons)	20
	Extension/ Community work related to Health, nutrition,	
	cleanliness, literacy and other educational	
2	Issues	15
3	Internship at Teacher Education Institutions (02 weeks)	30
4	Seminar on Comprehensive issues	15
	Paper presentation at state/ National level (minimum	
5	1 during the period of course)	20
	Total	100

Semester IV

Theory	Title	Cro	edit	Total
Papers		MSE	ESE	
EDUCC-401	Curriculum Studies	2	2	4
EDUEC-402	Historical Development of Education in India	2	2	4
EDUSEC- 403	ICT in Education/ Economics of Education/ SWAYAM -NPTEL or courses recognized by the university	2	2	4
EDUSEC- 404	Dissertation and Viva Voce	2	2	4

Grand Total: Semester I (16 Credits) 400 + Semester II (16 Credits) 400 + Semester III (16 Credits) 400 + Semester IV (16 Credits) 400= 100 (64 credits)

Scheme of Examination

The examination for the degree of M.A. (Education) course shall be both External (ESE) & Internal (MSE) modes. External exam will be arranged by University. Internal assessment is to be followed by own mechanism of school. External referee for viva voce will be appointed by University.

Standard of passing:

Standard of passing will be as per rules of university applicable to all PG of the concern faculty.

Improvement of class:

Persons who hold Second class at the M.A. Education & who appear for the same examination in the same subjects in order to improve their class to secure higher Second Class shall be allowed to do so as per the provisions of the following rules:-

The concession to re-appear will be available only to the holders of the Master's degree of this University.

Persons holding M.A. Education degree of this University in the second class & desirous of reappearing for the same examination for improvement of class shall be given three chances to do so within a period of six years from his/her first passing the said examination in the second class.

The students who reappear for examination for improvement of class will be required to appear for a minimum of 2 theory papers at a time.

A candidate passing any of the post-graduate examination above under these rules shall be not eligible to receive any prize, scholarship etc. instituted by the University & he/she shall also not be entitled to a merit certificate from the University. If a candidate is unable to get a higher class under this scheme, his/her previous performance in the corresponding examination shall hold good.

Semester-I

Course code: EDUCC101

PHILOSOPHICAL FOUNDATION OF EDUCATION

Objectives of the Course: To enable the students to:

- 1. Understand the nature of Philosophy and Philosophy of Education
- 2. Critically analyze Eastern and Western Schools of Philosophy
- 3. Understand the implications of Eastern and Western Schools of Philosophy to Education
- 4. Critically analyze and appreciate the Thoughts of Great Thinkers with reference Concept of Man and his
- 5. Development, Aims of Education, Curriculum, Teaching and Learning and Role of the Teacher

Course Outcomes:

CO1: Student will be able to demonstrate understanding of concept, scope and significance of Philosophy, nature & functions of Philosophy in educational context.

CO2: Student will be able to demonstrate understanding of branches of Philosophy ii) explain relation amongst branches of Philosophy and education

CO3: Student will be able understand the contributions of eastern schools of Philosophy to education

CO4: Student will be able to understand the contributions of western schools of Philosophy to education

CO5: Student will be able to demonstrate understanding of concept of Man and his development of educational thinkers and their implications to education.

MODULE: I: PHILOSOPHY AND PHILOSOPHY OF EDUCATION: NATURE AND FUNCTIONS

- Philosophy- Meaning, Scope, Need and Importance (1hr.)Philosophy of Education Meaning, Scope, Need and Importance (1 hr)
- Nature of Philosophy of Education –A Directive Discipline, A Liberal Discipline and an activity (3 hrrs)Functions of Philosophy Speculative, Normative and Analytical (3hr.)
- Recent development in the field of Philosophy of Education(2hrs)

MODULE: II: BRANCHES OF PHILOSPHY AND EDUCATION

- Major Branches of Philosophy Metaphysics, Epistemologyand Axiology (1hr.)
- Relationship of Metaphysics, Epistemology, Axiology and Education (1hr.)
- Critical understanding of concept of discipline, schooling, curriculum, syllabus, text books, assessment, teaching-learning process etc, and their relation with Philosophical perspectives. (6 hrs)
- Research in Philosophy of Education : Characteristics, Significance, areas and methodological issues (2 hrs)

MODULE: III: EASTERN SCHOOLS OF PHILOSPHY AND EDUCATION

- Critical Analysis of Eastern Schools of Philosophy with reference to Metaphysics,
 Epistemology and Axiology andtheir implications to Education.
- Upanishad
- Jain
- Buddhist
- Islam
- Vision derived from synthesis of different schools(10hrs)
- Research in Philosophy of Education in the context of EasternSchools of Philosophy (2 hrs)

MODULE: IV: WESTERN SCHOOLS OF PHILOSPHY AND EDUCATION

- Critical Analysis of Western Schools of Philosophy with reference to Metaphysics, Epistemology and Axiology andtheir implications to Education
- Schools:
- a) Idealism
- Naturalism
- Realism
- Pragmatism
- Reconstructionism
- Existentialism
- Essentialism(8 hrs)
- Vision derived from synthesis of different schools -Open, Flexible or Prescriptive nature (02 hrs)
- Research in Philosophy of Education in the contextwestern Schools of Philosophy (02 hrs)

MODULE: V: CONCEPT OF MAN, DEVELOPMENT AND EDUCATION

Critical Analysis and Appraisal of Thoughts of different Thinkers : a) Swami Vivekananda b)
Rabindranath Tagore

- c) Sri Aurobindo d) Mahatma Gandhi e) Plato and f) JohnDewey g) Dr. A.P.J. Abdul Kalam with reference to
- i) Concept of Man and his Development
- ii) Aims of Education, Curriculum, Teaching and Learning, Role of the Teacher
- iii) Studies on Educational thinkers
- iv) Status of research in Educational Philosophy in IndianContext

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and Religion (3rd Ed.) New York: Harper and Row Publishers. Chakravarthy, D.

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Thakur, A. S. (1977). *The Philosophical Foundations of Education*. NewDelhi: National Publishing House.

Semester I

Course code: EDUCC102

PSYCHOLOGICAL FOUNDATION OF EDUCATION

Objectives:

On completion of this course the students will be able to:

- Understand the framework for how children learn critically analyze the process of learning from the point of view of cognitive psychology and the implications of constructivist learning
- Visualize multiple dimensions and stages of learner's development and their implications on learning
- Understand the group dynamics
- Learn the factors affecting learner's environment and assessment
- Conceptualize a framework for understanding and evaluating teachinglearning situation as well as the method of analyzing and reflecting upon learning episodes
- Understand theories of Intelligence and Creativity.
- Understand the concept of Individual Differences
- Describe the relation amongst Teaching, Psychology and Education

Course Outcomes:

- **CO1.** Student will be able to i)understand the nature and scope of Psychology, ii) relates theories to educational process iii) use methods of Psychology and iv) implements theories and principles to teaching-learning process
- CO2. Student will be able to i)understand concept of learning and levels of learning, ii) understand theories learning iii) use approaches of learning iv) implements constructivist approach in learning
- CO3. Student will be able to i)understand the process of human development, ii) relates theories of human development to educational process iii) understands individual differences and personality theories iv) implements theories for educational purpose
- CO4. Student will be able to i)understand the concept of mental health and hygiene, ii) understand the concept of adjustment, intelligence and creativity iii) use the methods of measurement of intelligence and creativity iv) Relates the Intelligence, creativity, adjustment to educational practices
- CO5. Student will be able to i)understand the concept of Group dynamics and

Social Cognition, ii) understand group dynamics in classroom climate iii) Understand factors related to group dynamics and social cognition iv) implements knowledge of group dynamics educational process

MODULE I: RELATION OF EDUCATION AND PSYCHOLOGY.

- 1. Nature and scope of Educational Psychology. Relevance of Educational Psychology for theory and practice of education.
- 2. School of Psychology.
- 3. Methods of Educational Psychologyobservation, experimental, differential: longitudinal and
- 4. cross sectional
- 5. Scope and recent trends in Educational Psychology.
- 6. Education implication of Psychology to Education

MODULE II: FRAMEWORK FOR LEARNING PROCESS

- 1. Learning- Concept, Levels of Learning
- 2. Factors influencing learning.
- 3. Relation between Learning and motivation.
- 4. Theories of Learning.
- 5. Implications of theories of learning in education.
- 6. Transfer of Learning and its implication for interdisciplinary approach
- 7. Learning styles concept, its implications toteaching.
- 8. Approaches to learning: Behavioral approaches, Cognitive approaches and Social learning approaches
- 9. Relation between Constructivism and learning
- 10. Learning in the classroom, individual differences in acquisition and performance -educational implications.

MODULE III: LEARNERS'DEVELOPMENT, INDIVIDUAL DIFFERENCES PERSONALITY

- 1. Concept of human development, stages, dimensions, principals of development, stages of development and their relative role, characteristics and problems.
- 2. Theories human of development and Factors influencing development

Piaget's Cognitive development Bruner Theory, Erikson's Psychosocial development

- 3. Individual difference concept of intra and inter differences
- 4. Role of heredity and environment for individual differences.
- 5. Personality: Concept of personality & Factors influencing personality, Types of Personality, Type and Trait Theory of Personality, Measurement of personality.
- 5. Indian concept of development & Personality

MODULE: IV: LEARNING ASSESSMENT AND PSYCHOLOGICALMEASUREMENTS

A. Mental health and hygiene

- 1. Concept of mental health and hygiene.
- 2. Difference between mental health and hygiene
- 3. Process of adjustment.
- 4. Principles of mental hygiene.

B. Intelligence & Creativity

- 1. Theories of intelligence by Guilford J.P., Gardener, Sternberg.
- 2. Types and Measurement of intelligence- verbal, non-verbal, individual and group.
- 3. Nature of intelligence- emotional intelligence, social intelligence and their measurement
- 5. Creativity- concept, factors, process of creativity and its measurement

MODULE V: GROUP DYNAMICS AND SOCIAL COGNITION

A. Group dynamics

- 1. Concept of group dynamics
- 2. Types of group
- 3. Sociometric grouping
- 4. Social emotional climate of the classroom, influence of teacher characteristics and their role in learning

B. Social Cognition

- a) The nature of social cognition, Attachment and bonding as a process, temperament, development of security and its role in learning
- b) Media, Social cognition and its relation to learning
- c) Development of friendships and relationships, peer Participations and its role in learning
- d) Implications of Social Psychology to Educational processes

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Guilford, J.P. (1967). Nature of Human Intelligence, New York: McGraw Hill.

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Pintrich, P.R.; and Schunk, D.H. (1996). Motivation in education: theory, research and applications. Englewood Cliffs, N.J. Merill.

Semester I

Course Code: EDUCC103

ELEM ENTRY LEVEL SCHOOL EDUCATION

Course Objectives:

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

- understand the context of elementary education
- understand the concept, objectives, rationale, challenges and extent of success of Universal Elementary Education (UEE)
- discuss the development of elementary education in India since independence
- Reflect on the relevance of strategies and programmes of UEE.

Course Outcomes:

- **CO1.** Compare the Indian Elementary education system in Pre & Post Independent period and Constitutional provisions for elementary education
- **CO2.** Analyses the development process of Elementary Education and assess the outcomes of elementary education.
- CO3. Understand the role of various programs for enhancing elementary education
- **CO4.** Analyses & compare various programs for enhancing elementary education
- CO5. Understand the management structure of elementary education on various levels.

MODULE: I: HISTORICAL PERSPECTIVES ON ELEMENTARY EDUCATION

- 1. Elementary Education in Pre Independent India
- 2. Elementary Education in Post-Independent India
- 3. Constitutional Provisions for Elementary Education
- 4. Programmes UEE (Universalization of ElementaryEducation)
 - OBB (Operation Black Board)
 - MDM (Mid-day Meal Programme)
 - DPEP (District Primary Education Programme)
 - SSA-Sarv Shiksha Abhiyan

MODULE: II: CURRICULUM, PEDAGOGY AND ASSESSMENT

- 1. Developing of Curriculum at ElementaryEducation (NCF-2009)
- 2. Pedagogies on Elementary Education
- 3. Assessment of Learning Outcomes at ElementaryEducation

MODULE: III– PROGRAMS FOR ENHANCING ELEMENTRY EDUCATION

- 1. Perspective Planning and Annual Planning
- 2. Civil Work
- 3. Teacher's Training/Capacity Building
- 4. Programmes for Out of School Children
- 5. Integrated Education for Disabled (IED)
- 6. Programmes for Girls' Education
 - KGBV (Kasturba Gandhi BalikaVidyalaya)
 - NPEGEL (National Programme for Education of Girls at Elementary Level)
- 7. MIS (Management Information System)
- 8. Teacher Support System
- 9. Community Participation

MODULE: IV MANAGEMENT STRUCTURES AT DIFFERENT LEVEL

- 1. National
- 2. State
- 3. District (including Municipal Corporation)
- 4. Block
- 5. Cluster
- 6. School

MODULE: V: ISSUES, CHALLENGES AND RESEARCHES IN ELEMENTARY EDUCATION

1.	Major Issues and Challenges in UEE
2.	Drop out of students
3.	Migration of parents
4.	Making education assessable to remote areas

- 5. Availability of Subject Specialized teachers
- 6. Recent Researches in Elementary Education

REFERENCES:

Celin Richards (1984). The Study of Primary Education and Resource Book. Vol. I. Government of India (1986) National Policy on Education, New Delhi, MHRD. Government of India (1987) Programme of Action, New Delhi: MHRD.

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Course Code: EDUCC -104

INCLUSIVE EDUCATION

Course Objectives:

To enable the students to

- Understand the concept and nature of Inclusive Education.
- Understand the modes and approaches of Inclusive Education and approaches of Identification for Special children.
- Understand the meaning, characteristics, types, causes educational programmes,
 prevention and rehabilitation of various types of special children.

MODULE: I: CONCEPT AND NATURE OF INCLUSIVE EDUCATION

- 1. Objectives, types, historical perspective, Inclusive education
- 2. Researches in Inclusive Education

MODULE: II: EDUCATION OF MENTALLY RETARDED

- 1. Characteristics of the retarded
- 2. Educable mentally retarded
- 3. Teaching strategies
- 4. Enrichment programmes
- 5. Remedical programmes
- 6. Etiology and prevention
- 7. Mental hygiene as remediation

MODULE: III: EDUCATION OF THE IMPAIRED & HANDICAPPED

- 1. Impairments: Visual and Hearing, characteristics, degree of impairment, etiology and prevention
- 2. Orthopaedically Handicapped: types of handicap, characteristics
- 3. Educational programmes for impaired andorthopaedically handicapped

MODULE: IV: EDUCATION OF THE GIFTED, CREATIVE AND DISABLED CHILDREN

- 1. characteristics
- 2. identification process
- 3. educational programmes

MODULE: V: EDUCATION OF JUVENILE DELINQUENTS

- 1. characteristics
- 2. problems of alcoholion, drug addiction
- 3. anti-social and character disorder
- 4. educational programmes for Rehabilitation

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Semester-II

Course Code: EDUCC201

SOCIOLOGY OF EDUCATION

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

- 1. Understand relationship between society and education
- 2. Develop the understanding of Sociology of Education
- 3. Understand the role of new technologies in the changing social content
- 4. Understand the changing nature of society and Education in 21st Century
- 5. Enable the role of Education in sustainable development and creating a culture of peace

Course Outcomes:

- **CO1.** Understand the relationship between society and education
- **CO2.** Apply the principals of sociology of education in learning process.
- CO3. Understand the role of new technology in the changing social content.
- **CO4.** Understand and analyze the changing nature of society and education in 21st century.
- CO5. Acquire the knowledge about the role of education in sustainable development.

MODULE: I: SOCIOLOGY AND SOCIOLOGY OF EDUCATION

- 1. Educational Sociology: Meaning, Nature, Scope of Educational Sociology
- 2. Relationship between Sociology and Education with special reference to aims of Education, method & curriculum
- 3. Education as a sub System of Society, as a social system. Social structure and social mobility: Impacton educational process.
- 4. Process of Socialization and Acculturation of the child-critical Appraisal of the role of school, parents, peer group and community.

MODULE: II: EDUCATION AND SOCIETY

- 1. Education as a process in the social system: structural functional school, symbolic interaction.
- 2. Education as a process of Socialization concept and agencies of socialization
- 3. Social organization and social groups: concept, nature and characteristics
- 4. Liberalization, privatization and globalization
- 5. Social control: Concept and role of education in the process of social control

MODULE: III: THE CHANGING NATURE OF SOCIETY AND EDUCATION IN 21ST CENTURY

- 1. Impact of Science & Technology on society andeducation
- 2. Modernity post modernity: Concept of modernity andpost modernity
- 3. Role of Education under modernity and post modernity
- 4. Social change and development through social networking
- 5. Learning Society: Concept, Characteristics and role of Education
- 6. Education of Global Citizenship: Meaning and nature of global citizenship, Role of Education in global citizenship

MODULE: IV: CONTEMPERORY ISSUES AND EDUCATION

Education for sustainable development:

1. Concept, need, aims, curriculum. Teaching-Learningand role of the teacher, need of an interdisciplinaryapproach

Education for Gender Equity:

- 1. Need and importance with special reference to India
- 2. Role of Education in women empowerment.

Human Right Education:

- 1. Concept, need, Role of Education with reference tohuman rights
- 2. Concept of right based schools.

Education for peace:

- 1. Concept and need of peace and peace education
- 2. Role of Education, Role of Education in developing aculture of peace

MODULE: V: CONCEPT OF MAN, DEVELOPMENT AND EDUCATION

- 1. Critical Analysis and Appraisal of Thoughts of different Thinkers : Mahatma
 - Phule, Maharaja Sayajirao Gaikwad ,Chhatrapati Shahu Maharaj, Dr.
 - B.R. Ambedkar, Karmveer Bhaurao Patil and Dr. J.
 - P. Naik with reference to
 - i) Concept of Social Development and Social Justice
 - ii) Aims of Education, Curriculum, Teachingand Learning , Role of the Teacher

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Semester-II

Course code: EDUCC202

RESEARCH METHODOLOGY IN EDUCATION

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

- 1. Describe the nature, purpose, scope, areas, and types of research in education.
- 2. Explain the characteristics of quantitative, qualitative and mixed research.
- 3. Select and explain the method appropriate for a research study
- 4. Conduct a literature search and develop a research proposal
- 5. Explain a sampling design appropriate for a researchstudy
- 6. Explain tool, design and procedure for collection of data
- 7. Explain the importance of documentation and dissemination of researches in education **Course Outcomes:**

Students will be able

- **CO1.** To understand basic concepts involved in educational research
- **CO2.** To apply the various methods to research problems in the field of education
- CO3. To use different methods of sampling and methods of data collection
- **CO4.** To analyse the different data involved in the research and interpret it.
- **CO5.** To prepare different forms of research reports

MODULE: I: RESEARCH IN EDUCATION: CONCEPTUAL ISSUES

- 1. Meaning, purpose and areas of educational research
- 2. Kinds of educational research: basic & applied research, evaluation research and action research, and their characteristics
- Preparation of a research proposal: framework of the research proposal and strategies for writing the research proposals

MODULE: II: METHODS OF RESEARCH

- Types of Research: survey studies, descriptive studies, co-relational studies, developmental studies, comparative studies, casual-comparative and co relational research; necessary conditions for causation
- Nature of experimental research and designs, variables in experimental research independent, dependent and confounding variables; ways to manipulate an
 independent variable, purpose and methods of control of confounding variables
- 3. Experimental research designs
- 4. Historical research-meaning, significance, steps, external and internal criticism of the source

MODULE: III: SAMPLING AND TOOLS OF DATA COLLECTION

Instruction (Referencing):

- 1. Concept of population and its type, and sample, sampling unit, sampling frame, sample size,
- 2. Random sampling techniques and Non-Random Sampling Techniques
- 3. Observations, Tests, inventories and scales: types and construction and uses identifying a tool using reliability and validity information
- 4. Questionnaire: forms, principles of construction and their scope in educational research, administration of questionnaires
- 5. Interview: types, characteristics and applicability, guidelines for conducting interviews

MODULE: IV: METHODS OF DATA ANALYSIS AND PRESENTATION

- 1. Data types: Nominal, Ordinal, Interval and Ratio scale, data levels: individual and group Graphical representation of data
- 2. Description and comparison of groups: measures ofcentral tendencies and dispersion,
- Testing of hypotheses-null and alternative hypotheses using different parametric and non parametric tests like chi-square, t test, ANOVA, ANCOVA etc. T
- 4. ypes of software for statistical analysis, use for preparingresearch report, EXCEL

MODULE: V: RESEARCH REPORT WRITING

- 1. Research report, concept, purpose, significance and types
- 2. Structures and nature of research reports: Research Paper, Thesis, Research Project, Conference papers, books etc.
- 3. Guidelines for research report writing, research ethics and plagiarism in publication,
- 4. Evaluation of research report

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EDUCC203

TEACHER EDUCATION

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

- Gain insight on concept, objectives and status of pre-service and in- service teacher education
- Acquaint student-teachers with historical background of teacher education in India
- Acquaint student-teachers with organization of pre-service teacher education programmes with respect to curriculum, infrastructure and resources needed
- Examine the current pre-service and in-service teacher education programmes in terms of various policy documents
- Critically examine the role of various regulating agencies of teacher education
- Understand the value and process of in-service education

Course Outcomes

- **CO1.** The student will be able to understand the perspectives and practices of teacher education.
- **CO2.** The student will be able to understand the different organizations and agenesis of teacher education and describe their role, functions
- **CO3.** The student will be able to understand general structure of teacher education in India.
- **CO4.** The student will be able to analyze the factors infecting the quality of in and pre service teacher education program in India.
- **CO5.** The student will be able to understand the paradigms and practices for research in teacher education

MODULE: I: STRUCTURE, CURRICULUM AND MODES OF PRE-SERVICE TEACHER EDUCATION

- 1. A review of the understandings developed on teacherroles and functions
- 1. Pre-service teacher education concept, nature, objectives and scope.
- 2. The structure of teacher education curriculum and its vision in curriculum documents of NCERT and NCTE
- 3. Components of pre-service teacher education –foundation courses, subject
- 4. Specialisation and pedagogy, special fields, school based practicum and internship weightages in course work and evaluation
- 5. Modes of pre-service teacher education face-to-face (linear and integrated), distance and online relativements and limitations

MODULE: II: ORGANISATION OF TEACHER EDUCATION CURRICULUM

- 1. The student teacher as an adult learner characteristics. The concept of andragogy and its principles organisation, transaction and evaluation of different components of teacher education curriculum existing practices.
- 2. Transactional approaches for the foundation courses Expository, Participatory, Collaborative, Peer Coaching, and Inquiry. Scope and possibilities for organization and evaluation
- Concept and scope of school based practicum and internship the existing
 practices, their nature, objectives, organization and duration. Activities and
 experiences in pre-internship, internship and
 post-internship

MODULE: III: IN-SERVICE TEACHER EDUCATION IN INDIA

- 1. Concept, Structure and Modes
- Concept, need for continuing professional development a teacher areas of professional development. Purpose of an in-service teacher education programme –orientation, refresher, workshop, seminar andconference – their meaning and objectives
- 3. The structure for in-service teacher education sub-district, district, state, regional and national level agencies and institutions.
- 4. Modes and Models of in-service teacher education:
- 5. Modes of in-service teacher education face-to-face, distance mode, online and mixed mode.
- 6. Induction, one shot, recurrent, cascade, multi-site, school based and course work scope, merits and limitations of each of them

MODULE: IV: PLANNING, ORGANISING AND EVALUATING AN IN-SERVICE TEACHER EDUCATION

- 1. Planning an in-service teacher education programme preliminary considerations of purpose, duration, resource requirements, and budget
- 2. Designing an in-service teacher education programme steps and guidelines assessment oftraining needs, formulation of training curriculum, preparation of course material
- 3. Organising an in-service teacher education programme common problems faced by a teachereducator and guidelines for communication, arrangement, preparation, facilitating participation and collecting feedback and evaluation.
- 4. Qualities and characteristics of an effective in-service teacher educator

OF TEACHER EDUCATION

Objectives, functions and role of following agencies in Teacher Education

- 1. UGC
- 2. NCERT
- 3. NCTE
- 4. SCERT
- 5. CTE
- 6. DIET

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Course Code: EDUCC204

SECONDARY AND SENIOR SECONDARY SCHOOL EDUCATION

Objectives

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

- 1. To enable students to understand the Organization of Curriculum in Secondary and Senior Secondary Education
- 2. To enable students to understand the importance of Co-curricular activities in Secondary and Senior Secondary Education
- 3. To enable students to gain an understanding of Evaluation at Secondary and Senior Secondary Education
- 4. To enable students to know the New Trends and Innovation in Secondary and Senior Secondary Education
- 5. To enable students to know the status and role of teachers in Secondary and Senior Secondary Education

Course Outcomes:

- 1. Understand the aims and objectives, status, recruitment, qualifications and role of Teacher in Secondary and Senior Secondary Education
- 2. Understand the Indian Secondary education system in Pre & Post Independent period,
- 3. Sort out the Problems and Issues in Curriculum Development at secondary and Senior Secondary education.
- 4. Understand the importance of Co-Curricular Activities in Secondary and Senior Secondary Education, Organize and manage Co-Curricular Activities.
- 5. Understand the Purposes, Nature, Types & Issues in the Evaluation at Secondaryand Senior Secondary Education.

MODULE: I: Organization of Curriculum in Secondary and Senior Secondary Education

- Aims and objectives of Education at Secondary and Senior Secondary level
- ✓ Secondary and Secondary level education in IndiaPre-independent period
- ✓ Secondary and Secondary level education in Indiapost-independent period
- ✓ Main features and components of secondary andsenior secondary school curriculum
- ✓ Curriculum and Text Book development
- ✓ Problems and Issues in Curriculum Development atsecondary and Senior Secondary education.

MODULE: II: CO-CURRICULAR ACTIVITIES IN SECONDARY AND SENIOR SECONDARY EDUCATION

- ✓ Place of Co-Curricular Activities in Secondary and Senior Secondary Education
- ✓ Objectives of Co-Curricular Activities;
- ✓ Principles underlying the Organization of Co-Curricular Activities
- ✓ Type of Co-Curricular Activities
- ✓ Management of Co-Curricular Activities
- ✓ Place of Co-curricular activities in CCE

MODULE: III– EVALUATION AT SECONDARY AND SENIOR SECONDARY EDUCATION

- ✓ Purposes of Evaluation at Secondary and SeniorSecondary Education
- ✓ Nature of Evaluation at Secondary and SeniorSecondary Education
- ✓ Types of Evaluation at Secondary and SeniorSecondary Education
- ✓ Issues and Problems in the Evaluation at Secondary and Senior Secondary Education

MODULE: NEW TRENDS AND INNOVATION IN SECONDARY AND SENIOR SECONDARY EDUCATION

- ✓ Universalization of Secondary and Senior Secondary Education: Need, Challenges and Actions.
- ✓ Rashtriya Madhamik Shiksha Abhiyan (RMSA)-Objectives and Functioning
- ✓ Innovations in Teaching learning at Secondary and Senior Secondary Education-Blend of ICT, Competency Based teaching, Project based learning
- ✓ Innovation in examinations: Innovations in Board Examinations, Continuous and comprehensive evaluation, Use of ICT in Examination, Semester System, Grading, Open Book Examination, On-lineExamination, No Examination
- ✓ Research in Secondary and Senior SecondaryEducation

MODULE: V: TEACHERS IN SECONDARY AND SENIOR SECONDARY EDUCATION

- ✓ Status of Teachers in Secondary and Senior Secondary Education: Recruitment, Qualifications and present position.
- ✓ Role of Teacher in Secondary and SeniorSecondary Education
- ✓ Teacher motivation –factors affecting teacher motivation; teacher role performance, role conflict,accountability.
- ✓ Education of Teachers: Pre-service Education and in-service education of teachers.
- ✓ Issues and problems with the Teachers in Secondary and Senior Secondary Education

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