#### URSULINE WOMEN'S TEACHERS' TRAINING COLLEGE, LOHARDAGA

#### **BACHELOR OF EDUCATION (B.Ed.) COURSE**

Bachelor of Education (B.Ed.) Programme is a two year Professional programme in the field of Teacher Education which aims at preparing School Teachers. This is a professional programme that prepares teachers for Upper Primary, secondary level (Classes VI - X) and Higher Secondary Level (Classes XI – XII). The courses are annually distributed into two years such as year one and year two. The whole syllabus for Bachelor of Education contains eleven (11) Courses, four (4) EPCs, School Internship and Engagement with the field.

#### Programme Learning Outcomes (PLOs) of Bachelor of Education (B.Ed.) course

The two years Bachelor of Education Degree Programme (B.Ed.) will enable the B.Ed. students:

- To be effective, Upper Primary, Secondary and Senior Secondary teachers.
- To develop academic and professional competencies through discipline based courses.
- To develop social competencies through need based community oriented programmes
- To enhance personal competencies through personality development activities.
- To promote spiritual empowerment through value oriented education.

## **Course Learning Objectives (CLOs) of B.Ed. Courses**

#### Course 1: CHILDHOOD AND GROWING UP

This course will enable the student teachers

- to understand the theoretical approaches and processes of human development
- to comprehend about the importance and role of heredity and environment
- to understand the individual difference among students
- to recognise the intelligence and creativity of students
- to analyse the factors affecting personality development at different stages of human life.

#### **Course 2: CONTEMPORARY INDIA AND EDUCATION**

This course will enable the student - teachers

- to understand the meaning and aims of education, scope, nature and function of education.
- to analyse the factors influencing aims of education.
- to explain Indian Constitutional basis of Education
- to remember the background of policy of Education in British India.
- to analyse the Policy frameworks for public Education in India; Contemporary issues and policies.

#### Course 3: LEARNING AND TEACHING

This course will enable the student - teachers

- to understand the conceptual base of learning process.
- to master the techniques to enhance students' memory and motivate them in the classroom
- to understand the role of teacher and school in guidance and counselling.
- to comprehend the need to develop special education programmes for special children.
- to use different psychological tests and to evaluate them.

#### **Course 4: LANGUAGE ACROSS THE CURRICULUM**

This course will enable the student - teachers

- to understand the language policies.
- to comprehend the strategies for developing language competencies.
- to learn the techniques and methods of language teaching.

#### Course 5: UNDERSTANDING DISCIPLINE AND SUBJECTS

This course will enable the student - teachers

- to know western thinkers and Indian thinkers and their contribution in the field of Education
- to understand the importance, need and utility of Curriculum.
- to develop the curriculum in pedagogical subjects at different stages in school.

#### Course 6: GENDER, SCHOOL AND SOCIETY

This course will enable the student - teachers

- to understand the gender issues, reforms and policies and legal provisions towards gender issues.
- to understand the sociological basis of education.
- to develop competencies to face challenges towards gender issues in school and society.

#### Course 7a / 7b: PEDAGOGY OF A SCHOOL SUBJECT:

English, Hindi, Sanskrit, Physical Science, Life Science, Mathematics, History, Civics, Economics, Geography, Commerce. And Regional languages.

#### This courses will enable the student - teachers

- to understand the meaning, nature and scope of various school subjects including its relation to disciplinary knowledge and its relationship with other subjects.
- to know the importance of teaching these subjects in the school curriculum.
- to comprehend the purpose and pedagogical approaches for the teaching of a subject at different stages of school level.
- to develop a deeper understanding of how children in diverse social context construct knowledge
- to develop competencies to apply the methods/strategies/approaches/techniques of teaching.
- to Analyse the text books critically

- to understand the principles and approaches of arranging the course content in different subjects at secondary level and senior secondary levels.
- to understand the importance of co-curricular activities in teaching different subjects.
- to acquire skills in preparation and use of various instructional materials
- to acquire the art of designing modules for the purpose of facilitating learning using innovative instructional strategies.
- to understand the application of various tools and techniques of evaluation to classroom situations at secondary and senior secondary level.

#### Course 8: KNOWLEDGE AND CURRICULUM

This course will enable the student - teachers

- to understand the meaning of Curriculum, its aims and objectives.
- to design the curriculum
- to understand the epistemological, philosophical and sociological bases of education with emphasis on theoretical foundations of knowledge.
- to critically analyse the process of curriculum planning and development and recognize the various reforms and trends in curriculum.

#### **Course 9: ASSESSMENT FOR LEARNING**

This course will enable the student - teachers

- to understand the concepts and relation between instructional objectives, teaching learning process and evaluation.
- to identify the various tools and techniques of evaluation.
- to understand the basis of Educational Statistics.

#### Course 10: CREATING AN INCLUSIVE SCHOOL

This course will enable the student - teachers

- to understand the meaning, nature and scope of Inclusive special education.
- to know the historical background of Learning Disabilities and their educational adaptations.
- to use special teaching methods and techniques of assessment in special education/inclusive education.

#### **Course 11: OPTIONAL COURSE**

#### **BASICS OF COMPUTER:**

This course will enable the student – teachers

- to understand the fundamentals of computers
- to know the components and types of operating system
- to use MS office like Microsoft word, Microsoft excel and Microsoft power point
- to browse internet and send mails.

### **FINE ART:**

This course will enable the student – teachers

• to understand the aims and objectives of teaching art and craft in schools

- to know the history of Indian and Western Art.
- to comprehend the role of art teacher in the school and various areas of activities
- to understand the techniques of drawing and painting.

#### **EPC 1: READING AND REFLECTION ON TEXT**

This course will enable the student – teachers

- to understand the role of language and the pedagogy of reading and writing.
- to develop reflective reading, thinking and writing skills.
- to develop different type of reading skills and strategies.
- to develop creative and critical writing.

#### **EPC 2: DRAMA AND ART IN EDUCATION**

This course will enable the student – teachers

- to understand the aims and objectives of teaching art and drama in Schools.
- to understand the place of art in school education.
- to know the roles and activities of art teacher.
- to master the methods of teaching art / drama.
- to develop the activities related to art / drama.

#### **EPC 3: CRITICAL UNDERSTANDING OF ICT**

This course will enable the student – teachers

- to understand the concept of ICT in Education.
- to master different methods and strategies of teaching-learning process
- to develop skills of using different modes of educational technology and keep abreast with the new technologies.
- to acquire the basic skills of resource management
- to evaluate the relative effectiveness of instructional material.

### **Course EPC 4: UNDERSTANDING THE SELF**

This course will enable the student – teachers

- to understand the holistic and integrated understanding of human self and personality.
- to identify ones strengths and weaknesses and improve upon the weaknesses.
- to develop their characters.
- to develop self esteem.

#### **SCHOOL INTERNSHIP:**

This course will enable the student – teachers

- to apply the theoretical knowledge of their pedagogical subjects in classroom situations.
- to engage with the field work and enhance their knowledge.

#### **ENGAGEMENT WITH THE FIELD:**

Task and Assignment for courses 1-6 & 7a in the first year and task and engagement for courses 7b & 8-10 which provide opportunities for the application of theoretical knowledge.

Sr Shila PRINCIPAL URSULINE WOMEN'S TEACHERS' TRAINING COLLEGE LOHARDAGA, JHARKHAND-835302

# URSULINE WOMEM'S TEACHERS' TRAINING COLLEGE, LOHARDAGA JHARKHAND - 835302

### **Vision Statement of the Institution**

"We enable the students to become integrated persons, and torchbearers of future generation, face the challenges of life, recognize the human dignity and contribute to the building up of the nation."

#### Mission and Goals of the Institution

- To impart all-round, progressive and well-equipped education to the trainees and form them to become effective and dedicated teachers imbued with religious and moral values and become the agents of social change.
- To create suitable environment and provide the trainees with the necessary condition and opportunities for their growth as good and full-fledged teachers, conscious of their responsibilities as nation builders.
- To train them in leadership, self-reliance, development of one's aptitude and potentialities, spiritual, intellectual, physical, emotional, artistic, aesthetic and athletic, inculcating in them the spirit of universal brotherhood, equality, justice and peace and inspiring them to love and respect all religions and helping them to become agents of peace and harmony.

# Programme Learning Outcomes (PLO) of two years of Master of Education (M.Ed.) course are:

- 1. To enable the students to be innovative teachers.
- 2. To enable the students to undertake or to take interest in research work in education.
- 3. To enable the students for responsible position in:
  - a. Secondary/Higher Secondary School
  - b. College of Education
  - c. DIET and
  - d. Institutions engaged in Educational Research

## Master of Education (M.Ed.) course is spread into four semesters:

#### **SEMESTER-I**

#### PC-01- PSYCHOLOGY OF LEARNER

#### **COURSE LEARNING OBJECTIVES:**

- 1. To enable students to understand the nature, concept and principles of educational psychology as an applied discipline with its own scientific methods and approaches.
- 2. To acquaint learners with the nature and processes of development and assessment of various traits and abilities; appreciate common characteristics, educational needs and behavioural problems of learners at successive stages of development from childhood to adolescence to adulthood.
- 3. To familiarize students with the structure, functioning, and development of personality and their implications for education.
- 4. To make them know and appreciate the need and value of organizing different educational programmes to suit the needs and demands of special children.
- 5. To understand the emotional behavior and balances their emotions

## PC-02 – PHILOSOPHY OF EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

It aims at developing the following competencies amongst the learners:

- 1. Knowing the meaning of philosophy and philosophical foundations of education.
- 2. Understanding the nature and functions of philosophy of education.
- 3. Logical analysis, interpretation and synthesis of various concepts, proposition and philosophical assumptions about educational phenomena.
- 4. Understanding and use of philosophical methods and in studying educational data.
- 5. Developing philosophical insight for resolution of educational issues.
- 6. Critical appraisal of contributions of great educators to education and society.
- 7. Comparing partially and holistically concepts of education between/among various philosophical schools/traditions.

## TE-01 – PERSPECTIVES, RESEARCH AND ISSUES IN TEACHER EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

To enable the students

- 1. To develop in the student understanding of the concept, objectives and principles of teacher education.
- 2. To acquaint the student with the innovative practice in teacher education.
- 3. To develop in the student professional ethics and commitment to the profession.
- 4. To acquaint the student with different agencies of teacher education in India and their rules and functions.
- 5. To acquaint the student with the system of teacher education in one of the developed countries.
- 6. To asquint the student with the role of professional organization of teacher educators.
- 7. To help the student to understand major issues and problems of teacher education.
- 8. To acquaint the student with the research orientation in a teacher education program
- 9. To enable the student to understand the need for continuing education of teachers and teacher educators.
- 10. To enable the student understand planning, administration and financing of teacher education.

### TC-01- RESEARCH METHODS AND STATISTICS

#### **COURSE LEARNING OBJECTIVES:**

To enable the students

- (1) To understand the concept of research and educational research.
- (2) To understand the types and methods of educational research,
- (3) To understand the steps involved in educational research,
- (4) To understand the procedure to conduct the research in the educational field.
- (5) To understand the nature of issues and problems faced by the State System of education and to find out the remedies to solve them.
- (6) To examine the role of research tools in a research study
- (7) To develop the skills in preparation of a research tool.
- (8) To understand the role and use of statistics in educational research.
- (9) To understand the uses of NPC and its implication in the area of research.

- (10) To review the educational research articles.
- (11) To convey the essential characteristics of a set of data by representing in tabular and graphical forms

#### **SEMESTER-II**

### PC-03 – PSYCHOLOGY OF LEARNING

#### **COURSE LEARNING OBJECTIVES:**

- 1. To help students understand the implications of various psychological theories for education.
- 2. To familiarize students with the different methods of learning theories
- 3. To make the students work with different learning theories and its implications
- 5. To make them know and appreciate the need and value of organizing different educational programmes to suit the needs and demands of special children.
- 6. To understand the emotional behavior and balances their emotions
- 7. To understand the process of adjustment and stress management

## PC-04 - SOCIOLOGY OF EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

This course is expected to cover key areas in the Sociology of Education. Emphasis would be on developing a broad perspective to education and schooling as a social sub-system. This course would attempt:

- 1. To acquaint students with sociological perspectives and concepts that deal with key aspects of social reality relevant to the study of education.
- 2. To enable students to understand how the 'Education' is embedded in social structure and culture;
- 3. To enable students to understand education as a social institution and its complex linkages with other major social institutions.
- 4. To enable students to understand educational problems and issues related to educationally excluded/ disadvantaged groups, deriving out of intersections of gender, caste, class, culture, ethnicity, disability.

- 5. To enhance capacities of students for the critical evaluation of the role of education in social change and for sociological reflection on educational issues.
- 6. To apply the knowledge towards the promotion of National Integration and International understanding.

#### PC-05-EDUCATIONAL TECHNOLOGY AND ICT

#### COURSE LEARNING OBJECTIVES:

To enable the students

- To develop an understanding of the concept of Educational Technology
- To develop an understanding of the importance and need of communication through ICT
- To develop skills of using Educational and communication technology in classrooms
- To develop an understanding of the concept of Instructional System
- To develop an understanding of the importance and need of Instructional System Design
- To develop awareness of process of different Instructional Strategies
- To make the learners skilled in using different Instructional Models
- To develop an understanding of the concept of ICT in Education.
- To develop an understanding of the new trends and technology in ET and ICT

#### TC-02 – RESEARCH METHODS AND ADVANCED STATISTICS

#### **COURSE LEARNING OBJECTIVES:**

To enable the students

- To review the educational research articles.
- To use the library, Internet services and other sources of knowledge for educational research Purposes
- To explain the importance of documentation and dissemination of researches in education
- To understand the role and use of statistics in educational research.
- To examine relationship between and among different types of variables of a study
- To understand the essential of a research proposal and how to write it.
- To select the appropriate statistical methods in educational research
- To explain or predict values of a dependent variable based on the values of one or more independent variables
- To test specific hypotheses about populations based on their sample data
- To use appropriate procedures to analyse qualitative data
- To demonstrate competence in the use of statistical packages for analysis of data
- Use computers for data analysis

## INTERNSHIP – INTERNSHIP IN A TEACHER EDUCATION INSTITUTION

#### **SEMESTER-III**

**Special Paper- Elementary Education** 

#### SPE-01— PERSPECTIVES IN ELEMENTARY EDUCATION-I

#### **COURSE LEARNING OBJECTIVES:**

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

- Understand the context of elementary education
- Understand the structure 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.

#### SPE-02- PERSPECTIVES IN ELEMENTARY EDUCATION-II

#### **COURSE LEARNING OBJECTIVES:**

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

- Understand the basic curriculum of elementary education
- Understand the techniques of assessment at elementary education
- Understand the concept, objectives, rationale, challenges and extent of success of Universal Elementary Education (UEE)
- Reflect on the relevance of strategies and programmes of UEE.
- Discuss the success of SSA and DPEP for elementary education

#### SPS-01- PERSPECTIVES IN SECONDARY EDUCATION-I

#### **COURSE LEARNING OBJECTIVES:**

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

- Understand the context of secondary education
- Understand the structure of secondary education
- Understand the concept, objectives, rationale, challenges in secondary education
- Discuss the development of secondary education in India since independence

#### SPS-02 – PERSPECTIVES IN SECONDARY EDUCATION-II

#### **COURSE LEARNING OBJECTIVES:**

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

- Understand the basic curriculum of secondary education
- Understand the techniques of assessment at secondary education
- Understand the concept, objectives, rationale, challenges and extent of success of Quality Secondary Education (UEE)
- Reflect on the relevance of strategies and programmes of UEE.
- Discuss the program implementation of RMSA for secondary education

## PC-06 – PRINCIPLES AND PRACTICES OF CURRICULUM DEVELOPMENT

#### **COURSE LEARNING OBJECTIVES:**

To enable students –

- 1. To understand the underlying basis, principles, and intricacies inherent in the structure of a sound curriculum and the various forces and considerations involved which must be taken into account when developing a curriculum.
- 2. To understand the Foundations of curriculum development.
- 3. To be acquainted with various curricular types and their designs, process and construction.
- 4. To know about curricular content, curriculum implementation and the process of curriculum evaluation.
- 5. To know and understand issues, trends and researches conducted in India in the area of curriculum and curriculum development.
- 6. To design and develop a curricular framework with given objectives in a particular field of formal study.
- 7. To understand the concept and principles of curriculum development.
- 8. To understand and appreciate curriculum as a means of development of the individual.
- 9. To appreciate the need for continuous Curriculum reconstruction.
- 10. To develop skills in framing curriculum for subjects of teaching, analysing curriculum
- 11. To analyse teaching-learning process and developing course contents in the subjects of teaching.

### MEPC-07- HISTORY AND POLITICAL ECONOMY OF EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

- (1) To acquaint the students with the general development and progress of education prior to independence.
- (2) To acquaint the students with general development and progress of education after independence.
- (3) To enable the students to assess and evaluate various "Plan efforts" (V Year Plans) put into effect from time to time.
- (4) To enable the students to understand the concept and meaning of problems of Education (social, economic, political)
- (5) To enable the students to understand the various problems of education at different stage (Primary, Secondary, Higher Secondary, higher education, Vocational, women, Handicapped) with special reference to different Commissions and Committees.

- (6) To enable the students to find out the reasons and evaluate the solutions to the education for different stages.
- (7) To enable the students to understand the problems related to the policies of Government and to find out remedies.
- (8) To acquaint the students with the relationship between the financial support of education and quality of education.
- (9) To develop familiarity with the various sources of financing education in India.
- (10) To enable the students to locate human and material resources and utilise them to the maximum benefit for education.

#### **SEMESTER-IV**

## Special Paper- Elementary Education SPE-03 – EARLY CHILDHOOD CARE AND EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

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

- understand the need and significance of early childhood care and education
- understand the policy perspectives on ECCE in India and world
- understand social and personal development of children (3-6 years)
- understand the quality dimensions i.e. curriculum, programmes and work force for ECCE develop knowledge and skills for research and evaluation in ECCE and training of personnel

## SPE-04- CURRICULUM, PEDAGOGY AND ASSESSMENT IN ELEMENTARY EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

- On completion of this course the students will be able to
- Develop an understanding of underlying principles of curriculum development and evaluation at elementary stage
- Reflect on the need and importance of work experience, art education and health and physical education
- Understand the importance of teaching of language and mathematics at elementary level
- Develop the capability to use effectively various methods and approaches of teaching language, mathematics and EVS at elementary level
- Develop research insight for curriculum development in elementary education.

#### SPE-05 – ELEMENTARY TEACHER EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

On completion of this course the students will be able to

- Gain insight into the need and objectives of elementary teacher education,
- Understand the development of elementary teacher education in post-independent India.
- Gain insight into the existing pre-service teacher education programmes and their organisational aspects,
- Develop understanding of the needs, importance and existing practices of in-service education of teachers and functionaries associated with elementary education,
- Develop understanding of status of elementary teachers and the problems and issues related to professional growth.

#### SPS-03- SENIOR SECONDARY EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

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

- understand the need and significance of senior secondary education
- understand the policy perspectives on higher secondary education in India and world
- understand social and personal development of Adolescent learners
- understand the quality dimensions i.e. curriculum, programmes and work force for Secondary Education develop knowledge and skills for research and evaluation in senior secondary education and training of personnel.

## SPS-04-CURRICULUM, PEDAGOGY AND ASSESSMENT IN SECONDARY AND SENIOR SECONDARY EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

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

- develop an understanding of underlying principles of curriculum development and evaluation at Secondary and Senior Secondary Stage
- reflect on the need and importance of work experience, art education, health physical education and working with the community.
- understand the importance of teaching of language science and mathematics at secondary level
- develop the capability to use effectively various methods and approaches of teaching learning of various subjects at secondary level
- develop research insight for curriculum development in elementary education.
- understand the nature and uses of different types of tools and techniques of evaluation in education
- acquire the skill to construct the achievement and diagnostic tests
- administer the tests and interpret the best scores and its implication to students and parents
- undertake action research and interpret the results

## MESPS-05- SECONDARY AND SENIOR SECONDARY TEACHER EDUCATION

#### **COURSE LEARNING OBJECTIVES:**

On completion of the course the student-teachers will be able to:

- examine the nature and objectives of teacher education
- critically examine the growth and development of teacher education in the country
- appraise the existing teacher education curriculum from the standpoint of its relevance to the demands of present-day school curriculum
- critically examine the role and contribution of various Regulatory Bodies and support institutions for improving quality of Teacher Education.
- develop understanding of various strategies of teachers' professional development
- gain insight into the status of teachers in-service education in the country
- develop understanding of the process of in-service teacher education,
- use various methods and techniques for the identification of training needs,
- use various techniques for the evaluation of in-service teacher education programmes,
- reflect on issues, concerns and problems of teacher in-service education of the teachers.
- appreciate the use of ICT for the professional development of the teachers.

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