

Program Learning Outcomes.

- To help students gain a grasp of major philosophical options available in the field of education.
- To develop among students an insight into modern theories of learning and development.
- To help them understand and appreciate various social, cultural, and ideological perspectives on education in a multicultural and multilingual Indian society.
- To help students to acquire research and data-analysis skills using computers essential to shape them into effective educational researchers.
- To help students to develop research and presentation skills expected for their role as prospective teacher educators and educational researchers.
- To help them to develop knowledge, skills, and mindset appropriate to various specialists' roles such as curriculum developers, educational administrators, guidance counselors, designers of teaching-learning resources, etc.
- To motivate and empower students for undertaking research to theories about education as also to develop creative solutions day-to-day school problems.
- To initiate them into contemporary educational discourse in the context of national concerns and issues of access and quality in education.

Course Learning Outcomes

I SEM

Perspective in Sociological and Philosophical Bases of Education

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

- Explain the educational implications underlying the thoughts of great thinkers.
- Analyse the concepts of education and teaching.
- Make a distinction among different schools of Educational Philosophy and their teaching implication.
- Analyse the role of different agencies for social change, different dimensions of social change, and factors affecting social change.
- Discuss the role of education in economic development and the need for educational planning.
- Explain the role of education in national integration, international understanding, human values, and human rights.

Perspectives in Psychology of Teaching, Learning, and Development

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

- Comprehend the meaning, scope, and relevance of Educational Psychology.
- Explain and understand the intellectual, social, and emotional changes that occur during different developmental stages.
- Make a difference between various stages and levels of teaching.
- Differentiate between the focus of concern in the different theories of learning.
- Work out the implications of the concept of intelligence and its different theories.
- Analyze the concepts of personality & adjustment.
- Explain the different categories of mentally retarded children and their educational implications.

Knowledge and Curriculum

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

- Explain and understand the epistemological basis of education.
- Analyse the basis of '_knowledge' and '_information' processing contexts in teaching and learning.
- Differentiate between content and process in educational contexts.

- Plan instructional designs keeping in view the various levels of knowledge.

Educational Technology and Its Application

After taking this course, the student will be able to:

- Describe the concept of Educational Technology and its linkage with modern technological devices.
- Plan and organize T-L systems effectively with Educational Technology Support.
- Adopt the Educational Technology approach for optimizing learning outcomes.
- Design and conduct teaching lessons based on different models of teaching.
- Develop modules based on computer assisted teaching.

Human Rights and Peace Education

After completion of the course, the student will be able to.

- Understand the concept of human rights and child rights.
- Realize the importance and need of human rights and child rights.
- Grasp the role of the Constitution in human rights and child rights.
- Comprehend the concept of peace education.
- Recognize the importance of peace education in national development.
- Know the pedagogy and evaluation for peace education.

Women Education

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

- To understand the need, importance and objectives of women education.
- To explain the advantages of women education.
- To identify the problem related to women education.
- To understand the history of Women Education.
- To know the contribution of Thinkers on women education.
- To make the student teacher aware about constitutional provision and government strategies on women education.
- To enlighten on current issues in women issues in women education and women empowerment.

Population and Family life Education

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

- Understand the concept of population education.
 - Realize the importance and need of population education.
 - Comprehend the problem that arises out of uncontrolled population growth.
 - Understand the ideological base of quality of life and family in the context of family life cycle.
 - Examine population and other related policies and initiatives by government and NGOs
- Grasp the role

Practice in core teaching skills

After taking this course, the student will be able to:

- Orient themselves in Theoretical aspects of Microteaching, Teaching Skills, and Integration of Teaching Skills.
- Develop competency among student's teachers in Teaching Skills, Integration of Teaching Skills.
- Help student teacher in transferring the learned skills in a real classroom situation.

Reading and Reflection of any two of the texts of Indian Educators as opted by The University department/ College.

After taking this course, the student will be able to:

- Empower in effective reading of a text with appropriate voice modulations, stress and speed.
- Read a narrative, poetic, prosaic, interactive, satirical, autobiographical text suitably, meaningfully and effectively.
- Develop interest for reading, listening, reflecting and sharing the meaning of the text. Develop capacity to analyze and summarize the ideas expressed in the text.
- Identify the assumptions underlying the text.
- Empower to grasp the import of the text, evaluate its contents and have their own views on the text.
- Gain confidence by overcoming the blush and nervousness associated with public speaking.
- Develop joy of reading good poetical, satirical, biopic, reflective and other kinds of text.
- Cultivate the habit of reading original works of great exponents of various disciplines.

Drama and Art in Education

After taking this course, the student will be able to:

- Oriented themselves towards basic concepts of Music, Drama, Fine Arts, Dance, and other literary activities such as Elocution, Debate, Quiz etc.
- Develop an understanding of local art forms, Music, and Plays.
- Develop the ability to organize various programs of music, drama, and other literary activities like Quiz, Essay Writing, and Debate.
- Enhance the aesthetic sense by means of these activities.
- Appreciate the performance done by others and give proper feedback.
- Discuss the need for Music, Drama, and other creative, co-scholastic activities in individual and social life

II SEM

Environmental Education in Indian Perspective

After completion of the course the student will be able to:

- Know the meaning of the Environment, its different dimensions, pollution, and the role of teachers in its prevention.
- Understand the importance of the Environment in traditional Indian society.
- Understand the aim of Environmental education, its importance, factors affecting it, and the expectations of teacher training institutes related to Environmental education.
- Understand the aim of Environmental education, its importance, factors affecting it and the expectations of teacher training institutes related to Environmental Education.
- Use different strategies to make Environmental education effective.
- Identify the role of teachers in solving the problems related to Environmental education.

To assess the role of Indian values in Environmental management and education.

Assessment of Learning

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

- Differentiate between assessment and measurement.
- Explain the conceptual basis of various types of assessment – Formative & Summative.
- Design various assessment tools for measuring learning outcomes.
- Interpret assessment outcomes using NRT and CRT approaches.
- Ensure reliability and validity of assessment tools.

Action Research in Education

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

- Explain the meaning and importance of action research with reference to Indian schools.
- Use various steps involved in action research in a school.
- Design and implement school based action research project.
- Use Action research strategy for improving school practices.

Inclusive Education

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

- Analyse the negative effects of the practices of exclusion.
- Practice the values of inclusive education.
- Organize the various practices and programmes at the school level to suit the requirements of inclusive education.
- Promote a culture of inclusive education in the classroom interactions.

Gandhian philosophy, NaiTalim and Community Engagement Methodology

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

- Describe the social, economic, political and cultural framework of the local education needs.
- Address the challenges with suitable responses for the identified local education issues
- Engage in the capacity building for management of the school-local community education which helps teachers to train the students to get involved in local occupations, trades, professions.
- Use dialogue method of community engagement.
- Reconstruct and devise suitable pedagogy as per the local requirement and Promotes reflective practices.
- Extends gender & social equity in occupations without any stereotyping.
- Helps in revamping the curriculum with indigenous methods for self.

Life Skill Education

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

- To Familiarize student teachers in the theoretical foundations of life skill Education.
- To Prepare Student teachers in training methodologies and enable students to apply Life Skills in various spheres.
- To develop Professionals in life skills Education and enhance the ability to contribute as youth workers specialized in the area of Life Skills Education.
- To foster the spirit of social responsibility in student and enhance social and Emotional well being

Historical Perspectives of Education

After completing this course, the student will be able to

- Understand about basic characteristics of Indian Society during different periods.
- Awareness about the developmental hierarchy and impact of history and polity on education
- Understand about the constitutional ideals of protective discrimination and importance of social justice for modern Indian Society.
- Acquaint the different educational plans and policies Awareness about the Education in international perspectives.

Indian Knowledge system

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

- Understand about Indian Knowledge System origin Evaluation and Ontological Approach.
- Understand Indian Knowledge Approach-Time, Language, Environment, Management Science of Life and Mind.
- Self Exploration and Self Knowledge for personal Effectiveness.
- Associate the young Indians minds to their ancient knowledge system, wisdom,culture and patterns of growth of personality in order to understand the environment around them.
- Help them in channelizing their mind in positive valued and ethically rational activities.
- Understand and appreciate the rich heritage that residents in our traditions.
- Inculcate an understanding of the mind/voice dynamic and its function in Indian Knowledge system.
- Aware about Sanskrit Language and Literature Origins, Structure and Unique characteristics and importance.
- Being primed for Practices that will prepared one for the inner journey to discover the self.
- Learn to Appreciate the origin and development of India thought and practices from ancient to current times.

III SEM

English

After taking this course, the student will be able to:

- Discuss the importance of teaching English in India
- Justify the place of the English language in school curriculum.
- Describe the aims and objectives of teaching English language at the Secondary and higher secondary stages.
- Familiar with different methods and approaches of teaching English.
- Apply various skills of teaching.
- Design effective evaluation strategy for evaluating various language competencies of English language.

Marathi

After taking this course, the student will be able to:

- Describe the importance of teaching Marathi in India.
- Justify the place of Marathi language in school curriculum.
- Discuss the aims and objectives of teaching Marathi language at Secondary and higher secondary stages.
- Use different methods and approaches of teaching Marathi.

- Apply various skills of Marathi language.
- Select appropriate teaching strategy for teaching of Marathi language.
- Design effective evaluation strategy for evaluating various language competencies of Marathi language.

Hindi

After taking this course, the student will be able to:

- Describe the importance of teaching Hindi in India
- Justify the place of Hindi language in school curriculum.
- Discuss the aims and objectives of teaching Hindi language at Secondary and higher secondary stage.
- Use different methods and approaches of teaching Hindi.
- Apply various skills of Hindi language.
- Select appropriate teaching strategy for teaching of Hindi language.
- Analyse text book of Hindi language.
- Design effective evaluation strategy for evaluating various language competencies of Hindi language.

Sanskrit

After taking this course, the student will be able to:

- Describe the place of Sanskrit as a source language of all the Indian Languages and language of culture.
- Discuss different methods and approaches of teaching Sanskrit in Secondary school.
- Develop adequate skill in the use of various audio visual aids, useful in the teaching of Sanskrit.
- Diagnose pupils difficulties and short comings in achievement of language skills and suggest remedies.
- Use the techniques of evaluation in Sanskrit.
- Select appropriate teaching strategy for teaching of Hindi language.
- Analyse text book of Hindi language.

Science and Social Sciences

After taking this course, the student will be able to:

- Discuss the Place and importance of Biological science in teaching and curriculum.
- Describe concepts and principles of Biological Science
- Select appropriate methods to teach Biological Science.
- Explain the concepts, Approaches, Strategies and Techniques of teaching biological science.
- Acquire adequate skills required for effective teaching of Biological Science at secondary and higher secondary level.
- Develop the skills in preparation and use of different audio visual aids which are useful in the teaching of Biological Science.
- Prepare teaching plan ,unit plan, annual plan for teaching Biological sciences
- Organise different co-curricular activities for teaching Biological sciences.

Mathematics

After taking this course, the student will be able to:

- Discover the Place and importance of Mathematics in teaching and curriculum.
- Analyse the concepts and principles of Mathematics and select appropriate methods to teach Mathematics.
- Verify the concepts, Approaches, Strategies and Techniques.
- Illustrate the planning of teaching mathematics.

Geography

After taking this course, the student will be able to:

- Recognize the nature and structure of Geography.
- List the objectives of teaching Geography at Secondary schools.
- Justify the importance of teaching Geography at the secondary School level.
- Choose the methods, and approaches for organizing Geography curriculum.
- Generate skills to organize Geography curriculum.
- Explain the need for different types of planning needed in the Geography instruction.
- Discover the various evaluation techniques in Geography.

Physics

After taking this course, the student will be able to:

- Recognise the Place and importance of Physical Sciences in teaching and curriculum.
- Associate concepts and principles of Physical Sciences and select appropriate methods to teach Physical Sciences.
- Discuss concepts, Approaches, Strategies, and Techniques.
- Organise planning of teaching Physical Sciences.

Chemistry

After taking this course, the student will be able to:

- Familiar with the objectives of teaching Chemistry.
- Analyse the syllabus in Chemistry.
- Assess various methods and techniques of teaching Chemistry effectively and efficiently.
- Identify adequate skills in the preparation and use of suitable teaching aids in Chemistry.
- Organise co-curricular activities in Chemistry.
- Select , prepare and use appropriate tools of evaluation in Chemistry.
- Interpret the results of various tools in Chemistry.

Economics

After taking this course, the student will be able to:

- Relate economics subject and its correlation with other subjects.
- Interpret different types of planning for teaching
- Summaries the importance of content analysis
- Classify different methods for teaching of Economics
- Demonstrate different techniques in teaching of Economics
- Perform evaluation technique in Economics.

History

After taking this course, the student will be able to:

- Judge the nature and structure of History.
- Identify the objectives of teaching History at Secondary schools.
- Point out importance of teaching History at the secondary School level.
- Compare methods, and approaches for organizing History curriculum.
- Analyses skills to organize History curriculum.
- Discuss the need for different types of planning needed in the History instruction.
- Criticize various evaluation techniques in History.

Music

After taking this course, the student will be able to:

- Identify the place of Music in the Secondary School curriculum.
- Interpret different methods of learning music.
- Choose adequate skills in the use of various teaching aids in Music
- Discover difficulties and defects in the achievement of Music skills.
- Choose the technique of evolution in Music.
- Organize and supervise music-related, activities.
- Discuss the role of music in social, economic, cultural, and technological life.

Home Science

After taking this course, the student will be able to:

- Explain the place of the Home Science in the Secondary School syllabus.
- Familiarize the students with laboratories in various areas of Home Science.
- Point out different methods of learning Home Science.
- Choose adequate skills in the use of various teaching aids in Home science

Commerce

After taking this course, the student will be able to:

- Explain commerce subject and its correlation with other subjects.
- Aware about different types of planning for teaching
- Demonstrate the different methods for teaching of Commerce
- Compare different techniques in the teaching of commerce
- Summaries importance of evaluation commerce

Civics

After taking this course, the student will be able to:

- Generate civic consciousness, sense of a patriotism, National integrity and International understanding.
- Perform spirit of Democracy and social co-existence.
- Discover the various methods of teaching civics.
- Select proper teaching aids and evaluative tools.

Physical Education

After taking this course, the student will be able to:

- Discuss the concept of holistic health, its various dimensions and determinants
- Develop positive attitude towards health physical education and yoga as individual.
- Sensitize, motivate and help them to acquire the skills for physical fitness, learn correct postural habits and activities for its development
- Develop interest for the practice of yogasanas and meditations
- Describe various policies and program related to health, physical education and yoga
- Describe the process of assessment of health and physical fitness.

Fine Arts Education

After taking this course, the student will be able to:

- Identify the basics of different art forms and impact of Art forms on the human mind
- Develop artistic and aesthetic sensibility among learners to enable them to respond to the beauty in different art forms, through genuine exploration, experience and free expressions.

- Acquire skills for integrating different art forms across school curriculum for better learning and development.
- Develop skills for integrating different Art forms across school curriculum at secondary level
- Create awareness of the rich cultural heritage of the country.

IV SEM

Contemporary Indian Education

After taking this course, the student will be able to :

- Analyse the role of various committees and commissions in the shaping of contemporary Indian Education.
- Explain the background of the present educational problems and their dimensions in a proper perspective.
- Reflect on the possible effective measures to address the educational problems at the various levels of education.

Develop a critical perspective for revisiting various problem-ridden educational exposures.

Gender, School and Society

After completion of the course the student will be able to:

- Relate the issues of gender in school and social practices in a correct perspective.
- Identify the gender related discriminatory practices in educational context.
- Explain the classroom situations having potential for gender based discrimination.
- Indicate the stand taken in policy documents in respect of gender, education and society.

School Management

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

- Understand the process of planning, organizing, controlling, and evaluating aspects of managerial concerns in school education and their implications.
- Develop competencies in using the results of SWOT analysis for better management of classroom and school systems. Conduct counseling sessions in school situations.
- Acquire appropriate skills and competencies for imbibing effective transactional and transformational leadership attributes.

Guidance and Counseling in School

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

- Plan and organize guidance programs in schools.
- Conduct counseling sessions in school situations.
- Use appropriate tools & technique for guidance & counseling sessions.

Value Education And Moral Ethics

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

- Understand the value aspects of educational programs and activities.
- Appreciate the importance of value education at the school level.
- Develop an attitude favorable for imbibing moral ethics / Codes of conduct necessary for the teaching profession.
- Interpret the moral obligations implicit in the job of teaching.

History of Indian Education

After completion of the course the student will be able to:

- Explain the features of Ancient Indian Education.
- Describe the development of elementary education in India and the main issues related to it.
- Describe the development of Secondary education in India and its main issues.
- Offer comments on various problems related to Indian Education System.

Yoga Education

After completion of the course the student will be able to:

- Understand the basic concepts of Yoga.
- Understand the benefits of exercise, physical fitness, and health-related physical fitness.
- Understand and Perform different Asanas and Pranayama
- Understand the benefits of yoga for positive health.