2.6.1 Program Outcomes

Program: Bachelor of Education Programme (B.Ed.)

Program Specific Outcomes (PSO)

PSO 1 Understand basic concepts and ideas of educational theory.
PSO 2 Build understanding and perspective on the nature of the learner, diversity and learning.
PSO 3 Comprehend the role of the systems of governance and structural – functional provisions that support school education.
PSO 4 Develop understanding about teaching, pedagogy, school management and community involvement.
PSO 5 Build skills and abilities of communication, reflection, art, aesthetics, theatre, self expression and ICT.

Course Outcomes (CO)

Core Courses

COs of the course "Education in Contemporary India"

CO 1 Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2 Engage with the discourses on contemporary Indian society and education.
CO 3 Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4 Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.
CO 5 Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6 Develop the potential for perspective building located in the Indian socio-cultural context.
CO 7 Analyse the structure of knowledge as reflected in disciplinary streams and subjects.
CO 8 Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.
CO 9 Develop an understanding of the concept of assessment and its practices.

COs of the course "Human Development, Diversity and Learning"

CO 1 Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2 Engage with the discourses on contemporary Indian society and education.
CO 3 Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4 Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.

CO 5   Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6   Develop the potential for perspective building located in the Indian socio-cultural context.
CO 7   Analyse the structure of knowledge as reflected in disciplinary streams and subjects.
CO 8   Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.
CO 9   Develop an understanding of the concept of assessment and its practices.

COs of the course "Conceptual Foundations of Education"

CO 1   Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2   Engage with the discourses on contemporary Indian society and education.
CO 3   Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4   Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.
CO 5   Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6   Develop the potential for perspective building located in the Indian socio-cultural context.
CO 7   Analyse the structure of knowledge as reflected in disciplinary streams and subjects.
CO 8   Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.
CO 9   Develop an understanding of the concept of assessment and its practices.

COs of the course "Gender, School and Society"

CO 1   Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2   Engage with the discourses on contemporary Indian society and education.
CO 3   Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4   Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.
CO 5   Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6   Develop the potential for perspective building located in the Indian socio-cultural context.
CO 7   Analyse the structure of knowledge as reflected in disciplinary streams and subjects.
CO 8   Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.
CO 9   Develop an understanding of the concept of assessment and its practices.

COs of the course "Knowledge, Disciplines and School Subjects"

CO 1 Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2 Engage with the discourses on contemporary Indian society and education.
CO 3 Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4 Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.
CO 5 Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6 Develop the potential for perspective building located in the Indian socio-cultural context.
CO 7 Analyse the structure of knowledge as reflected in disciplinary streams and subjects.
CO 8 Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.
CO 9 Develop an understanding of the concept of assessment and its practices.

COs of the course "The Inclusive School"

CO 1 Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2 Engage with the discourses on contemporary Indian society and education.
CO 3 Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4 Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.
CO 5 Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6 Develop the potential for perspective building located in the Indian socio-cultural context.
CO 7 Analyse the structure of knowledge as reflected in disciplinary streams and subjects.
CO 8 Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.
CO 9 Develop an understanding of the concept of assessment and its practices.

COs of the course "Assessment for Learning"

CO 1 Develop an understanding of education as an agenda for the nation state and its policy visions and efforts in evolving a national system of education.
CO 2 Engage with the discourses on contemporary Indian society and education.
CO 3 Acquire conceptual tools of critical analysis and the experience of engaging with diverse communities.
CO 4 Develop an understanding of development, learning and uniqueness of the growing child in diverse socio-cultural contexts.
CO 5 Critically examine key universal constructs in developmental psychology and educational psychology.
CO 6 Develop the potential for perspective building located in the Indian socio-cultural context.

CO 7   Analyse the structure of knowledge as reflected in disciplinary streams and subjects.

CO 8   Build knowledge understanding and sensitivity of different perspectives in the area of education of children with disabilities.

CO 9   Develop an understanding of the concept of assessment and its practices.

Pedagogy Courses

COs of the course "Stream-based Pedagogy of Language"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Stream-based Pedagogy of Science"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Stream-based Pedagogy of Mathematics"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Stream-based Pedagogy of Social Science"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Stream-based Pedagogy of Commerce"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of English"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Hindi"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Sanskrit"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Urdu"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Punjabi"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Physics"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Chemistry"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Biology"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Integrated Science"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Mathematics"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of History"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Political Science"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Economics"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Geography"

CO 1   Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.

CO 2   Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.

CO 3   Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Psychology"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.
CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.
CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Sociology"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.
CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.
CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Social Science"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.
CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.
CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Commerce"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.
CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.
CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

COs of the course "Subject-based Pedagogy of Home Science"

CO 1 Develop an understanding of the pedagogic challenges posed by the subject comprising of a broad disciplinary stream.
CO 2 Describe the pedagogic needs of a subject within the stream chosen under Pedagogy I, at all stages of secondary education.
CO 3 Re-engage with the nuances of the discipline and its prevalent conceptualisations and practices.

Elective Courses

COs of the course "Education for Mental Health"

CO 1   Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.
CO 2   Develop sensitivity towards the specific needs / problems / challenges in the area.
CO 3   Become aware of the fundamentals of Computers and Web Technologies in Educational Context.
CO 4   Reflect upon the application of Educational Technology in the field of education.

COs of the course "Art Education"

CO 1   Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.
CO 2   Develop sensitivity towards the specific needs / problems / challenges in the area.
CO 3   Become aware of the fundamentals of Computers and Web Technologies in Educational Context.
CO 4   Reflect upon the application of Educational Technology in the field of education.

COs of the course "Computer and Web Technologies in Education"

CO 1   Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.
CO 2   Develop sensitivity towards the specific needs / problems / challenges in the area.
CO 3   Become aware of the fundamentals of Computers and Web Technologies in Educational Context.
CO 4   Reflect upon the application of Educational Technology in the field of education.

COs of the course "Education and Technology"

CO 1   Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.
CO 2   Develop sensitivity towards the specific needs / problems / challenges in the area.
CO 3   Become aware of the fundamentals of Computers and Web Technologies in Educational Context.
CO 4   Reflect upon the application of Educational Technology in the field of education.

COs of the course "Environment Education"

CO 1   Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.
CO 2   Develop sensitivity towards the specific needs / problems / challenges in the area.
CO 3   Become aware of the fundamentals of Computers and Web Technologies in Educational Context.
CO 4   Reflect upon the application of Educational Technology in the field of education.

COs of the course "Human Rights in Education"

CO 1 Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.

CO 2 Develop sensitivity towards the specific needs / problems / challenges in the area.

CO 3 Become aware of the fundamentals of Computers and Web Technologies in Educational Context.

CO 4 Reflect upon the application of Educational Technology in the field of education.

COs of the course "Adolescence Education"

CO 1 Develop an understanding of the nature and evolution of the disciplines / areas in the context of education.

CO 2 Develop sensitivity towards the specific needs / problems / challenges in the area.

CO 3 Become aware of the fundamentals of Computers and Web Technologies in Educational Context.

CO 4 Reflect upon the application of Educational Technology in the field of education.

Enhancing Professional Capacities (EPCs) Courses

COs of the course "Art, Craft and Aesthetics"

CO 1 Develop an understanding of concepts in aesthetics and their application in different domains of art, such as visual art, theatre, and in the sphere of India's heritage crafts.

CO 2 Develop sensibility and aesthetic appreciation in any art form.

CO 3 Recognise, understand and appreciate ICT as an effective learning tool for learners and as a support to teachers.

CO 4 Develop conceptual understanding of dimensions of technology and their educational viability.

CO 5 Demonstrate use of audio-visual and computer – based media.

CO 6 Develop an understanding of teacher as a communicator and communication as a factor in the institutional ethos.

CO 7 Understand and apply communication through different media.

CO 8 Develop language proficiency in oral and written modes: narrating, describing, analysing.

CO 9 Understand and develop the professional and personal self of a teacher through specific inputs on Yoga.

COs of the course "Critical Understanding of ICTs in Education"

CO 1 Develop an understanding of concepts in aesthetics and their application in different domains of art, such as visual art, theatre, and in the sphere of India's heritage crafts.

CO 2 Develop sensibility and aesthetic appreciation in any art form.

CO 3 Recognise, understand and appreciate ICT as an effective learning tool for learners and as a support to teachers.

CO 4 Develop conceptual understanding of dimensions of technology and their educational viability.

CO 5 Demonstrate use of audio-visual and computer – based media.

CO 6 Develop an understanding of teacher as a communicator and communication as a factor in the institutional ethos.

CO 7 Understand and apply communication through different media.
CO 8 Develop language proficiency in oral and written modes: narrating, describing, analysing.
CO 9 Understand and develop the professional and personal self of a teacher through specific inputs on Yoga.

COs of the course "Understanding Communication"

CO 1 Develop an understanding of concepts in aesthetics and their application in different domains of art, such as visual art, theatre, and in the sphere of India's heritage crafts.
CO 2 Develop sensibility and aesthetic appreciation in any art form.
CO 3 Recognise, understand and appreciate ICT as an effective learning tool for learners and as a support to teachers.
CO 4 Develop conceptual understanding of dimensions of technology and their educational viability.
CO 5 Demonstrate use of audio-visual and computer – based media.
CO 6 Develop an understanding of teacher as a communicator and communication as a factor in the institutional ethos.
CO 7 Understand and apply communication through different media.
CO 8 Develop language proficiency in oral and written modes: narrating, describing, analysing.
CO 9 Understand and develop the professional and personal self of a teacher through specific inputs on Yoga.

COs of the course "Yoga"

CO 1 Develop an understanding of concepts in aesthetics and their application in different domains of art, such as visual art, theatre, and in the sphere of India's heritage crafts.
CO 2 Develop sensibility and aesthetic appreciation in any art form.
CO 3 Recognise, understand and appreciate ICT as an effective learning tool for learners and as a support to teachers.
CO 4 Develop conceptual understanding of dimensions of technology and their educational viability.
CO 5 Demonstrate use of audio-visual and computer – based media.
CO 6 Develop an understanding of teacher as a communicator and communication as a factor in the institutional ethos.
CO 7 Understand and apply communication through different media.
CO 8 Develop language proficiency in oral and written modes: narrating, describing, analysing.
CO 9 Understand and develop the professional and personal self of a teacher through specific inputs on Yoga.

Practicum Courses

COs of the course "Field Observation"

CO 1 Develop an ability to substantiate perspectives and theoretical frameworks studied with field based experiences that are provided.

CO 2 Understand creative ways of tracking students' progress.
CO 3 Develop a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities and skills.
CO 4 Develop an ability to cater to diverse needs of learners in schools.
CO 5 Experience and understand the real world of teaching with the help of systematic supervisory support and feedback.
CO 6 Develop the ability to write a reflective journal that would facilitate to consolidate and reflect on teaching experience.

COs of the course "School Internship"

CO 1 Develop an ability to substantiate perspectives and theoretical frameworks studied with field based experiences that are provided.
CO 2 Understand creative ways of tracking students' progress.
CO 3 Develop a broad repertoire of perspectives, professional capacities, teacher dispositions, sensibilities and skills.
CO 4 Develop an ability to cater to diverse needs of learners in schools.
CO 5 Experience and understand the real world of teaching with the help of systematic supervisory support and feedback.
CO 6 Develop the ability to write a reflective journal that would facilitate to consolidate and reflect on teaching experience.

Program: Master of Education (M.Ed.)

Program Specific Outcomes (PSO)

PSO 1 Build perspective and understanding of concepts, theories, ideas and practices in Education.
PSO 2 Develop reflective and analytical skills and understanding of critical issues in Education.
PSO 3 Understand different facets of Educational policies and practices.
PSO 4 Build research skills, data analysis abilities and capacity to visualize, conduct and present research.
PSO 5 Provide research related experiences to develop research abilities leading to writing of a Dissertation.
PSO 6 Enable rich understanding and a critical perspective about specialized areas of Education like Mathematics Education, ICT & Education, Inclusion and Diversity, Social Science Education, Science Education, etc.

Course Outcomes (CO)

Core Courses

COs of the course "Introduction to Research Methods in Education: Quantitative Methods in Educational Research"

CO 1 Develop an understanding of the philosophical and epistemological basis of educational research.
CO 2 Identify and select appropriate theoretical and conceptual basis for undertaking a research problem.
CO 3 Learn to apply statistical techniques to a body of data in an appropriate manner and interpret quantitative data.
CO 4 Design a study to address a research problem, including methods of data collection and analysis.

COs of the course "Philosophy of Education"

CO 1 Understand and build perspective in foundational areas of Education.
CO 2 Develop a holistic understanding of Education.
CO 3 Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4 Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Sociology of Education"

CO 1 Understand and build perspective in foundational areas of Education.
CO 2 Develop a holistic understanding of Education.
CO 3 Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4 Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Personality, Learning and Cognition : A Foundational Perspective"

CO 1   Understand and build perspective in foundational areas of Education.
CO 2   Develop a holistic understanding of Education.
CO 3   Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4   Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Teaching and Teacher Education : An Interdisciplinary Perspective"

CO 1   Understand and build perspective in foundational areas of Education.
CO 2   Develop a holistic understanding of Education.
CO 3   Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4   Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Education and Society in South Asia"

CO 1   Understand and build perspective in foundational areas of Education.
CO 2   Develop a holistic understanding of Education.
CO 3   Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4   Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Revisiting Psychology in Education"

CO 1   Understand and build perspective in foundational areas of Education.
CO 2   Develop a holistic understanding of Education.
CO 3   Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4   Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Economy, Politics and Education"

CO 1   Understand and build perspective in foundational areas of Education.
CO 2   Develop a holistic understanding of Education.
CO 3   Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4   Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Perspectives in History and History Education"

CO 1   Understand and build perspective in foundational areas of Education.
CO 2   Develop a holistic understanding of Education.

CO 3 Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.

CO 4 Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Curriculum Research and Development"

CO 1 Understand and build perspective in foundational areas of Education.
CO 2 Develop a holistic understanding of Education.
CO 3 Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4 Engage in meaningful debates and discussions for building ideas and concepts in Education.

COs of the course "Marginalization, Schooling and Education"

CO 1 Understand and build perspective in foundational areas of Education.
CO 2 Develop a holistic understanding of Education.
CO 3 Develop the ability to read relevant literature critically and understand the theoretical basis of different ideas.
CO 4 Engage in meaningful debates and discussions for building ideas and concepts in Education.

Specialization Courses

COs of the course "Introduction to Mathematics Education"

CO 1 Study a chosen area of Education in depth.
CO 2 Build skills related to the chosen area.
CO 3 Understand the applications of the chosen area of study.
CO 4 Develop research interest in the specialized area.
CO 5 Read critically available texts and literature in the chosen area.

COs of the course "Mathematics Curriculum: Development and Analysis"

CO 1 Study a chosen area of Education in depth.
CO 2 Build skills related to the chosen area.
CO 3 Understand the applications of the chosen area of study.
CO 4 Develop research interest in the specialized area.
CO 5 Read critically available texts and literature in the chosen area.

COs of the course "Basic Educational Technology"

CO 1 Study a chosen area of Education in depth.
CO 2 Build skills related to the chosen area.
CO 3 Understand the applications of the chosen area of study.
CO 4 Develop research interest in the specialized area.
CO 5 Read critically available texts and literature in the chosen area.

COs of the course "Advanced Educational Technology"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Epistemological and Conceptual Framework of Social Science Education"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Social Science Learning in Elementary School"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Social Science in Secondary and Senior Secondary School"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Language Education"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Foundations of Reading and Writing"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Language: Perspectives and Challenges"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Early Literacy : Theory and Practice"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Introduction to Science Studies"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Environmental Education and Biology"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Science Education: Policy and Practice"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Inclusion, School, and Pedagogy"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Diverse Abilities: Issues and Perspectives"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Inclusion in Education : Context and Continuity"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Social Theory of Education : Conceptual Issues and Debates"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Social Theory of Education : Emerging Issues and Trends"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Knowledge, Curriculum and Pedagogy"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Art Education: Theoretical Construct"

CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Art Education: Child, School and Pedagogy"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Epistemological and Conceptual Framework of Comparative and International Education"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Issues in Comparative and International Education"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Culture, Cognition and Education"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Educational Evaluation and Psychometry"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Experimental Research in Education"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Information and Communication Technologies in Education: Theoretical Basis"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Information and Communication Technologies in Education: Approaches and Applications"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Equality and Education: Sociological Perspectives"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

COs of the course "Gender and Education"
CO 1   Study a chosen area of Education in depth.
CO 2   Build skills related to the chosen area.
CO 3   Understand the applications of the chosen area of study.
CO 4   Develop research interest in the specialized area.
CO 5   Read critically available texts and literature in the chosen area.

Program: M.Phil. Education

Program Specific Outcomes (PSO)

PSO 1 Develop research acumen through critical analysis, discussion, academic debate and seminar presentations.
PSO 2 Specialize in any two chosen areas of Education.
PSO 3 Develop the ability to visualize, design, conduct and write research culminating in a Dissertation.
PSO 4 Build capacity to write book reviews, present seminar papers and make conference presentations.

Course Outcomes (CO)

COs of the course "Culture, Cognition and Pedagogy"
CO1 Explore the cognitive phenomenon from perspectives ranging from biological basis, to ontological development, to its cultural situatedness.
CO2 Analyse the interplay between biology and culture and its role in individual cognition.
CO3 Delve on the relationship between cognition and pedagogy and discuss the pedagogical approaches compatible with the learning theories studied.
CO4 Develop a deep understanding in the field and ultimately move towards the development of a personal perspective on learning and pedagogy

COs of the course "Diversity, Inclusion and Pedagogy"
CO1 Envision multiple dimensions of inclusive pedagogy in school, consequential in creating an educational experience that is shaped for educating all students to succeed in a diverse society.
CO2 Develop an understanding of inclusive pedagogy through which the student's voices and experiences are reflected and valued.

COs of the course "Literacy: Processes and Practives"
CO1 Understand about theory and research related to literacy, especially in the school context.
CO2 Examine literacy in Indian instructional context.

COs of the course "Descriptive Research"
CO1 Develop an understanding about research processes by engaging with fieldwork and examine existing research studies.
CO2 Critically analyze not only the research process and papers but also one's own experiences as a researcher.

COs of the course "Education and Communication"
CO1 Understand that language is a complex phenomena, a reflection-provoking tool, which facilitates collaboration and real life communicative practice.
CO2 Understand language and the method of its acquisition, the nature and functions of language and the methods of analyzing language.

COs of the course "Advanced Psychometry"
CO1 Develop technical understanding on test- scores under classical test theory and Item – Response theories; and test–score interpretation.

CO2   Develop abilities in enhancing the quality of tests & scales used in Educational settings.

CO3   Advance decision making abilities in application of higher level statistical tools in Test/scale development, in Experimental and Ex-post facto research.

CO4   Develop advanced skills (both computational and software-based) in handling the educational data under different research strategies.

COs of the course "Science, Society and Education"

CO1   Explore the discourse on the interfacing of science and societal contexts, their changing relationships and to assess implications for science education.

CO2   Engage with the epistemological, psychological as well as sociological bearings of science vis-à-vis the changing worldview.

CO3   Develop an ability to locate science and technology as dynamically functional social enterprise.

CO4   Understand the role of scientists, public interest organizations and science communicators in creating public awareness for participation in decision making and generate informed debates on issues related to science and society.

CO5   Engage with the research inquiry into the contouring of science education for sustainable development in the existing as well as in the futuristic societal context

COs of the course "Educational Administration, Supervision and Management"

CO1   Develop an ability to critically analyse policies related to educational administration an supervision from the national and international perspectives; be it at the formulation or at implementation stages.

CO2   Develop an understanding on socio-economic, political and historical aspects of educational administration.

CO3   Explore how the conventional models of inspection can be made more developmental.

COs of the course "Philosophy of Education"

CO1   Develop an ability to comprehend the importance and possibility which the study of Philosophy of Education has in understanding Education.

CO2   Understand the normative, descriptive and analytical perspectives which offer a critical mode of inquiring into educational realities.

CO3   Construct a trans-disciplinary practical understanding of the discipline of education and an understanding that philosophical argumentation and reflection are central in providing a conceptual framework for any study.

COs of the course "Equality and Education"

CO1   Understand how relations of power and inequality (social, cultural, economic), in their varied forms, combinations and complexities manifest and are challenged in the informal and formal education system.

CO2   Examine the ways in which schools reproduce, reinforce, and challenge prevailing social, economic, and political relationships.

CO3   Understand the structure, practices, content, and outcomes of schooling, primarily in the light of their relationships to the wider society in which schools are located.

CO4   Understand the link between schools and societal stratification, probing how schooling contributes both to social mobility and to the reproduction of the prevailing social order.

CO5 Build an understanding about how the factors of class, caste, ethnicity, and gender affect the educational experiences of students within schools and within classrooms; and their role in framing students' identity and future life options.

CO6 Understand the role of the state in the emerging Neo-liberal global order, and its bearing on educational policy and practice.

COs of the course "Teacher Education and Development"
CO1 Understand the concept of Teacher Education and Development.
CO2 Delve into the issues related to the professional preparation of teachers.
CO3 Undertake a critical analysis of the various approaches to teacher education.
CO4 Understand the policy perspectives in teacher education.
CO5 Understand the role and status of a teacher emerging out of gender, class and viewing it in the context of teacher beliefs, identity, personal knowledge.
CO6 Have a strong grounding in research in this area.

COs of the course "Special Education: Issues and Challenges"
CO1 Examine critically the term "Special Education" and its components, need and relevance.
CO2 Develop an understanding about various disabilities.
CO3 Discuss Education of Children and youth with disabilities as right-based issue.
CO4 Discuss critically various national and international legal instruments.
CO5 Develop an understanding about implications disabilities in planning and carrying out need-based research.

COs of the course "Mathematics Curriculum: Perspectives and Debates"
CO1 Understand the issues and challenges related to mathematics curriculum in India.
CO2 Develop an understanding of the school mathematics curriculum in India and at international levels.
CO3 Understand the historical perspectives of the curriculum of mathematics, its significant periods of trends and changes and recognize that mathematics is indeed a changing curriculum.
CO4 Become familiar with the key issues faced by diverse stakeholders concerned with the school mathematics curriculum, including teachers, community, curriculum designers, researchers, assessment developers and policy makers.
CO5 Understand how research has contributed in the development and debates over mathematics curriculum.

COs of the course "Education, Youth and Democracy"
CO1 Understand the necessity, the importance and possibility which the study of Youth and Education has in visualizing Democratic Education.
CO2 Understand that the climate of school life and the dynamics of human relations are potent factors in what students learn about the way of life and the values which direct their interpersonal relations, possibly even greater factors than what the school explicitly teaches about democratic human relations.

COs of the course "Creativity, Development and Society"
CO1 Develop and Understanding of creativity from a developmental perspective, its role in development of an individual, solving everyday problems, addressing challenges posed by the rapid and complex changes in the contemporary society and in social advancement.

CO2   Explore the scope of action researches for studying the little 'c' creativity in our everyday lives and in classroom with children.

CO3   Study the research areas such as evolution of the concept of creativity, how it is diminishing in recent times, towards developing an understanding of the creative curriculum for fostering creativity and other emerging issues in the field of creativity.

CO4   Critically analyze the present curricular approaches vis-à-vis their effectiveness in promoting creativity amongst children and developing ideas related to classroom strategies and educational experiences for children from a global perspective.

COs of the course "Social Theory of Education"

CO1   Understand the nature and problems of theorising in education from a social perspectives.

CO2   Engage with problems of education by using the theoretical approaches.

Program: Ph.D. in Education

Program Specific Outcomes (PSO)

PSO 1 Build a critical understanding of academic discourse in Education.
PSO 2 Enable the development of research writing skills leading to meaningful publications.
PSO 3 Promote thesis visualization, development and writing skills.
PSO 4 Develop abilities to teach specific courses and engage in tutorials and other practicum tasks.

Course Outcomes (CO)

COs of the course "Research Methodology"
CO1 Develop an understanding about research processes by engaging with fieldwork and examining existing research studies.
CO2 Learn to critically analyse not only the research process and papers but also one's own experiences as a researcher.

COs of the course "Childhood, Society and Education"
CO1 Build understanding about the concept and debates related to childhood.
CO2 Examine childhood in the matrix of social structures, processes and relationships, and as a developmental and social construct.
CO3 Build perspective emerging from discourses on childhood, the experiences of children and practices in Early Childhood Education.
CO4 Critically understand, appreciate, situate and plan professional work/research involving children and issues related to early childhood education.

COs of the course "Curriculum, Ideology and Agency"
CO1 Understand the nuanced relationship between curriculum, ideology and agency.
CO2 Understand different arenas like critical pedagogy, ideology, agency and resistance, which directly or indirectly affect the school system.
CO3: Gain an insight into the relation between dominant ideology (caste, class, gender, religion etc.) and the school system and how critical pedagogy could help understand the processes of resistance within a counter school culture.

COs of the course "Gender Perspective and education: Challenges and Major concerns"
CO1 Examine transgender as marginalized group and to study special major and initiative made by various organization like government bodies, educational institution etc. to give them equal educational opportunity and social status.
CO2 Understand all major reports which takes some important decision to make them free and equals to human being without any discrimination.

COs of the course "Linguistic diversity, conflicts and marginalization"
CO1 Understand the linguistic diversity in India including erstwhile languages of knowledge production;
CO2 Understand the Language policy and related debates during the pre and post-independence period including the conflicts that ensued with the imposition of the idea of 'a national' language

COs of the course "Reading English in the Secondary School"

CO1 Understand the processes of reading extended texts in multiple subjects including literature.
CO2 Understand issues related to reading in the first and second language; and bilingualism in India.

COs of the course "Towards Interpretation of Adolescent Hindi Literature"
CO1 Develop the understanding of Reading and Responding to literature
CO2 Develop the understanding of Diversity
CO3 Develop the understanding of Adolescent literature in Hindi

COs of the course "Understanding Inclusion: Emerging Trends and Challenges"
CO1 Develop an understanding of meaningful perspective about differences amongst individuals and various social groups.
CO2 Develop a critical understanding about the relationship among individual, school, society and state.

COs of the course "स्त्री अध्ययन : विविध आयाम"
CO1 lekt vkSj tasMj dh le> fodflr djuk A
CO2 lkekftd <k¡pk vkSj L=h dh le> fodflr djuk A
CO3 vk/kqfud fgUnh lkfgR; esa L=h foe"kZ dh le> fodflr djuk A