# (B.Ed ) Program Learning Outcome (PLOs) & (CLOs)

In institutions while planning curriculum academic calendar main focus is always kept in program learning outcomes (PLOs) and course learning outcomes (CLOs)

# **Program Learning Outcome (PLOs)**

Teacher trained by Prism School of Education will be: -

P01. Able to review the contemporizes issues on education and the role of education in the Up liftmen of our nation (Education )

- Able to know the relationship between philosophy and Education
- Able to understand the sociological prospective of education social changes and process change and socialization
- · Will able to know new changes in the country.

P02. Able to empathies with pupils and address the diverse needs (Psychological perspective)

• Able to understand of process of children learning in different context.

P03. Able to develop insight into meaning nature scope and objective of : -

- Physical Science
- Mathematics
- Social Science
- Biological Science
- English Language
- Hindi Language

P04.Competent in using suitable assessment techniques to provide learning support (evaluation)

P05.Competent for real/online teaching and diligent to resolve classroom issues

(Optional/pedagogy/practical components)

P06. Sensitive to social issues and act responsibility

P07.Able learn to create appropriate support system to work with school(first aids, spoken English, Basic computer, life skills, value added)

P08. Able to organize events of Educational importance (Scholaristic/Non- Scholaristic activities, cocurriculum activities)

P09Able to inculcate moral values among pupils (Moral value/Scripture)

# **Course Learning Outcome (CLOs)**

# A (Theory)

## Semester -I

# Paper – I PHILOSOPHICAL PRESPECTIVE OF EDUCATION

- 1. To know and understand aims of education
- To know about Educational thinkers , western/Indian and their Contribution in developing principal of Education
- 3. To know and define contempory thought

# Paper – II LEARNER AND LEARNING PROCESS

- 1.To Acquire knowledge and understanding of stage of human development and development task with special reference to adolescents learners
- 2. To Understand intelligence, motivation and various types of exceptional children
- 3. To acquire knowledge stages of human development
- 4. To understand nature of learning, learning theory with specific reference to piglet (Cognitive) theory and vigotsky social learning.

# Paper – III PEDAGOGY MATHEMATICS (Part -I)

- 1. To develop insight into the meaning nature, scope and objective of mathematics education
- 2. To appreciate mathematics to strengthen the student resource
- 3. To learn important mathematics, mathematics is more than formulas and mechanical procedures
- 4. To see mathematics as something to talk about, to communicated thought to discuss among themselves, to work together

# Paper – III PEDAGOGY BIOLOGY(Part -I)

- 1. To appreciate the learner fact that every child processes curiosity about his/her natural surrounding
- 2. To appreciate various approaches of teaching-learning of biology science
- 3. To explore the process skill in science and role of laboratory in teaching-learning
- 4. To use effectively different activities/demonstrations/laboratory experiences for teaching-learning

# Paper – III PEDAGOGY PHYSICAL SCIENCE(Part -I)

- 1. To again insight on the meaning and nature of physical science for determining aims and strategies of teaching-learning
- 2. To use effectively different activities/demonstration/laboratory experiences for teaching-learning of physical science
- 3. To analyse the content of physical science with respect to its branches, process skills, knowledge organization and other critical issues
- 4. To identify the concepts of physical science that are alternatively conceptualized by teachers and students in general

## Paper – III PEDAGOGY SOCIAL SCIENCE(Part -I)

- 1. To acquire a conceptual understanding of the process of teaching and learning social science
- 2. To enable student teachers examine the prevailing pedagogical practice in classroom critically and to reflect on the desired changes
- To acquire basic knowledge and skill to analyses and transact the social science
   Curriculum effectively following wide-ranging teaching-learning strategies in order to make
   it enjoyable and relevant for life
- 4. To sensitize and equip student teachers to handle social issues and concerns in a responsible manner, e.g. preservation of the environment, disaster management, promoting inclusive education, preventing social exclusion, preventing social exclusion of children coming from socially.

### Paper – III PEDAGOGY OF LANGUAGE (ENGLISH) (Part -I)

- 1. To understand the different roles of language
- 2. To examine authentic literary and non-literary text and develop insight and appreciation
- 3. To understand the importance of home language and school language and the role of mother tongue in education
- 4. To understand the role and importance of translation

# Paper – III हिंदी भाषा शिक्षण

- 1. हिंदी भाषा शिक्षण के द्वारा विद्यार्थियों के भाषा से सम्बंधित अलग-अलग भूमिकाओं को जानना
- 2. भाषा सीखने की सृजनात्मक प्रक्रिया को जानना
- 3. पठन -पाठन , विस्तृत पढ़ें के कोशल आदि का विकास हिंदी भाषा के शिक्षण के माध्यम से करना
- 4. विद्यार्थियों में औपचारिक और अनौपचारिक लेखन पद्धति शब्दकोष का विकास करना

#### Semester -II

## Paper – IV SOCIOLOGICAL PRESPECTIVE OF EDUCATION

- 1.To Understand the social diversity in the state and the classroom and its implication for teaching
- 2. To Understand and able to use some key concept relating to social stratification
- 3. To understand the nature of caste and changes occurring in it,
- 4. To understand the problems faced by the tribal communities and the issues in education

## Paper – V CURRICULUM AND KNOWLEDGE

- 1. To understand the nature of curriculum and its relation to syllabi, text books and classroom
- 2. To understand the nature of knowledge, moral values and skills
- 3. To examine the place of work in education
- 4. To understand the implications of constructivism for education

### Paper – VI ELECTIVE GROUP –I

#### **EDUCATION AND MENTAL MEASUREMENT**

- 1. To acquaint the student teacher with the basic scientific concepts and practice in educational and mental measurement
- 2. To enable the student to tabulate and find out some standard meaning from the raw scores by using statistics procedure
- 3. To develop skills and competencies in the students teacher for the use of the techniques in the field
- 4. To enable the student teacher to interpret the result of educational and mental measurement

#### **EDUCATIONAL AND ADMINISTRATION & MANAGEMENT**

- 1. To acquaint the student teacher with the concepts and concerns of educational administration
- 2. To develop an understanding of the role of the headmaster and the teacher in school management
- 3. To enable the student to understand to concept at importance of communication and its possible barriers in educational management

4. To enable the student teacher to critically analyses the administrative scenario in relation to the functioning of the other secondary schools of the area

## **EDUCATIONAL TECHNOLOGY & MANAGEMENT**

- 1. To provide education in the use of information and communication technology or ICT.
- 2. To encourage higher level thinking and creativity through ICT
- 3. To deliver students with a learning experience in instructional technology
- 4. To promote computer based educational resources

# Paper – VI ART EDUCATION

- 1.. To work together on small and large projects
- 2. To encourage students to free expression and creativity
- 3. To acquaint student with basic elements of design
- 4. To develop an insight towards sensibility and aesthetic appreciation

# Semester -III

# Paper – VIII PEDAGOGY OF BIOLOGICAL SCIENCE (Part -II)

- 1. To appreciate the learner fact that every child processes curiosity about his/her natural surrounding
- 2. To appreciate various approaches of teaching-learning of biology science
- 3. To explore the process skill in science and role of laboratory in teaching-learning
- 4. To use effectively different activities/demonstrations/laboratory experiences for teaching-learning

# Paper – VIII PEDAGOGY OF PHYSICAL SCIENCE (Part -II)

- 1. To again insight on the meaning and nature of physical science for determining aims and strategies of teaching-learning
- 2. To use effectively different activities/demonstration/laboratory experiences for teaching-learning of physical science
- 3. To analyse the content of physical science with respect to its branches, process skills, knowledge organization and other critical issues
- To identify the concepts of physical science that are alternatively conceptualized by teachers and students in general

## Paper – VIII PEDAGOGY SOCIAL SCIENCE (Part -II)

1To acquire a conceptual understanding of the process of teaching and learning social science

- 2.To enable student teachers examine the prevailing pedagogical practice in classroom critically and to reflect on the desired changes
- 3.To acquire basic knowledge and skill to analyses and transact the social science
  Curriculum effectively following wide-ranging teaching-learning strategies in order to make
  it enjoyable and relevant for life
- 4.To sensitize and equip student teachers to handle social issues and concerns in a responsible manner, e.g. preservation of the environment, disaster management, promoting inclusive education, preventing social exclusion, preventing social exclusion of children coming from socially.

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1.To understand the different roles of language

- 2.To examine authentic literary and non-literary text and develop insight and appreciation
- 3.To understand the importance of home language and school language and the role of mother tongue in education
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# Paper –VIII PEDAGOGY MATHEMATICS (Part -II)

- 1.To develop insight into the meaning nature, scope and objective of mathematics education
- 2.To appreciate mathematics to strengthen the student resource
- 3.To learn important mathematics, mathematics is more than formulas and mechanical procedures
- 4.To see mathematics as something to talk about, to communicated thought to discuss among themselves, to work together

# Paper - VIII PEDAGOGY HINDI (Part -II)

# हिंदी भाषा शिक्षण

- 2. हिंदी भाषा शिक्षण के द्वारा विद्यार्थियों के भाषा से सम्बंधित अलग-अलग भूमिकाओं को जानना
- 2. भाषा सीखने की सृजनात्मक प्रक्रिया को जानना
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- 4. विद्यार्थियों में औपचारिक और अनौपचारिक लेखन पद्धति शब्दकोष का विकास करना

# Paper – IX ASSESSMENT IN LEARNING

- 1.To gain a critical understanding of issues in assessment and evaluation
- 2.To be exposed to different kinds and forms of assessment that aid students learning
- 3. Become the use of a wide range of assessment tools, and learn to select and construct
- 4. Evolve realistic, comprehensive and dynamic assessment procedures that are able to keep the whole student in view.

### Semester –IV

# Paper – X GENDER SCHOOL AND SOCIETY

- 1.To understand the role of culture as determents of gender distinction in social living. 2.To 2.
- 2. To awareness of factors that shape gendered roles in Indian society
- 3. To understand the problem of the girls child education in our society
- 4.To developing a critical perspective on gender- based discrimination and its effects

### Paper – XI <u>LANGUAGE PROFICIENCY</u>

- 1.To appreciate the significance of a language in education in general and in a classroom in particular in interactions between learners and teachers
- 2. To identify and understand the element of dialogue and reading comprehension
- 3. To enhance the ability of students-teachers top share ideas in oral and written from using multiple ways
- 4. To listen to children and interfere from their oral response and conversation

# Paper – XII ELECTIVE PAPER

# **COMPUTER EDUCATION**

- 1.To appreciate the role of computer education in the context of modern technological society
- 2. To develop understanding of computers and their application in education
- 3. To acquire necessary skills in using of modern world processing software
- 4. To use computer based learning package and organize effective classroom instruction

# **INCLUSIVE EDUCATION**

- 1.To demonstration knowledge of different perspective in the area of education of children with disability
- 2. To reformulate attitudes towards children with special needs
- 3. To identify needs of children with diversities
- 4. To use human and material resources in the classroom

# TEACHING OF VALUES

- 1.To understand the nature and sources of nature, and disvalues
- 3. To understand the classification of values under different types
- 4.To appreciate the educational values like democratic, secular and socialist