Department Of EDUCATION

Shri lal BAHADUR SHASTRI degree college, gonda (U.P)

PROGRAM OUTCOMES (POs) & COURSE OUTCOMES (COs)

M.A Education

PROGRAM OUTCOMES (POs)

1. PO1: Understand philosophical, psychological, historical, and sociological foundations of education.

2. PO2: Apply effective pedagogical methods, educational technologies, and evaluation techniques.

3. PO3: Demonstrate awareness of educational issues from comparative, economic, and demographic perspectives.

4. PO4: Conduct educational research and prepare relevant academic documents like synopsis and tools.

5. PO5: Promote inclusive, sustainable, and ICT-enabled education for broader accessibility.

6. PO6: Provide appropriate guidance, counselling, and assessment based on learners' needs.

COURSE OUTCOMES (COs)

1. **Philosophical Bases of Education**

   o CO1: Describe major Indian and Western philosophies and their educational relevance.

   o CO2: Examine the philosophical foundations of educational aims, curriculum, and methods.

   o CO3: Analyze the contributions of great thinkers to education.

   o CO4: Understand the relationship between education and human values.

   o CO5: Reflect on the impact of philosophy on educational policy and practice.

2. **Psychological Bases of Education**

   o CO1: Understand the concepts of growth and development across stages.

   o CO2: Apply learning theories in classroom settings.

   o CO3: Identify individual differences and learning needs.

- o CO4: Understand intelligence, motivation, memory, and personality in educational contexts.
- o CO5: Utilize psychological tools for learner assessment.

3. **Educational Technology**
   - o CO1: Define and describe key concepts in educational technology.
   - o CO2: Utilize various multimedia tools for effective teaching.
   - o CO3: Develop ICT-integrated lesson plans.
   - o CO4: Evaluate the effectiveness of instructional technology.
   - o CO5: Apply emerging technologies like AI and AR in education.

4. **Methodology of Educational Research**
   - o CO1: Identify types and methods of educational research.
   - o CO2: Formulate research problems, hypotheses, and objectives.
   - o CO3: Select suitable tools and techniques for data collection.
   - o CO4: Understand sampling techniques and research ethics.
   - o CO5: Analyze and interpret research data using appropriate methods.

5. **History of Indian Education**
   - o CO1: Describe the evolution of education from ancient to modern India.
   - o CO2: Analyze the impact of British rule on Indian education.
   - o CO3: Understand the contributions of various commissions and committees.
   - o CO4: Reflect on post-independence educational development.
   - o CO5: Evaluate NEP 2020 in light of historical progression.

6. **Comparative Education**
   - o CO1: Understand the concept and scope of comparative education.
   - o CO2: Compare educational systems of different countries.
   - o CO3: Identify factors affecting national education systems.
   - o CO4: Analyze the influence of politics, economy, and culture on education.
   - o CO5: Apply global trends to enhance local educational practices.

7. **Sociological Bases of Education**
   - o CO1: Explain the relationship between education and society.
   - o CO2: Analyze the role of education in social mobility and change.
   - o CO3: Understand the impact of social institutions on education.
   - o CO4: Examine educational inequality and its causes.
   - o CO5: Develop strategies to promote social justice through education.

8. **Population Education**
   - o CO1: Define the concept, scope, and objectives of population education.

- o CO2: Understand the impact of population growth on education and development.
- o CO3: Identify population-related issues like health, gender, and family planning.
- o CO4: Integrate population education in curriculum and teaching.
- o CO5: Promote awareness of population challenges through education.

9. **Environmental Education**
- o CO1: Understand environmental issues and their educational importance.
- o CO2: Develop eco-friendly attitudes and behaviors.
- o CO3: Incorporate environmental education into teaching.
- o CO4: Analyze the role of education in sustainable development.
- o CO5: Participate in environmental conservation initiatives.

10. **Economics of Education**
- CO1: Understand the concept of education as a social and economic investment.
- CO2: Analyze educational finance, cost, and expenditure.
- CO3: Apply cost-benefit analysis in educational planning.
- CO4: Examine the role of human capital in economic development.
- CO5: Evaluate government policies on educational funding.

11. **Curriculum Development of Education**
- CO1: Understand the principles and foundations of curriculum design.
- CO2: Analyze various models of curriculum development.
- CO3: Develop learner-centric and value-oriented curricula.
- CO4: Evaluate the effectiveness of implemented curricula.
- CO5: Engage in curriculum revision and innovation.

12. **Distance Education**
- CO1: Define the philosophy and need for distance education.
- CO2: Identify the characteristics and types of distance learning.
- CO3: Understand the role of open universities and MOOCs.
- CO4: Evaluate the strengths and challenges of distance education.
- CO5: Design and develop instructional material for distance learners.

13. **Information and Communication Technology (ICT)**
- CO1: Understand the role of ICT in education.
- CO2: Use basic tools like MS Office, LMS, and video conferencing.
- CO3: Apply digital pedagogy in classroom teaching.
- CO4: Ensure ethical use of ICT and manage digital citizenship.

- CO5: Promote e-learning and blended learning environments.

14. **Educational Guidance and Counselling**
- CO1: Understand the concepts and need of guidance and counselling.
- CO2: Identify student issues requiring guidance.
- CO3: Apply individual and group counselling techniques.
- CO4: Develop school guidance programs.
- CO5: Collaborate with parents and professionals for holistic support.

15. **Measurement and Evaluation of Education**
- CO1: Understand principles and functions of measurement and evaluation.
- CO2: Construct valid and reliable assessment tools.
- CO3: Use various techniques for evaluating student performance.
- CO4: Interpret and report assessment data.
- CO5: Apply continuous and comprehensive evaluation (CCE) methods.

16. **Preparation and Presentation of Synopsis**
- CO1: Identify and formulate a research problem.
- CO2: Write objectives and hypotheses for research.
- CO3: Conduct literature review.
- CO4: Design methodology for data collection.
- CO5: Prepare and present a coherent synopsis.

17. **Preparation and Presentation of Tools**
- CO1: Understand the types and characteristics of research tools.
- CO2: Design questionnaires, interview schedules, and rating scales.
- CO3: Test the validity and reliability of tools.
- CO4: Standardize research instruments.
- CO5: Present tools for academic and practical use.