# CHOICE BASED CREDIT SYSTEM (EDUCATION) PO, PSO & CO

**BA in Education**: Every paper has a value of 6 Credits each for Electives and Core (Honours) except for Skill Enhancement Course which has 2 Credits each.

**PROGRAMME OUTCOME (PO)**:- At the end of the BA (Edn) Programme, the graduates will be able to:-

- **PO** -1. Realise the importance of continuous self learning.
- **PO** 2. Develop sense of hope for students through the concept of individual differences.
  - **PO** 3. Develop a sense of integrity.
  - **PO-** 4. Become a better and refined person.
  - PO- 5. Develop deeper understanding of Humanity.

# **PROGRAMME SPECIFIC OUTCOMES (PSO):-**

# **EDN C-1/EDN GE -1 – Psychological Foundations of Education.**

- **PSO** 1. Enable the students to understand the concept of Psychology & educational psychology.
- **PSO** 2. Enable them to understand the dimensions of growth and development.
- **PSO** 3. Familiarize students with knowledge of learning and motivation.
- **PSO** 4. Acquaint them with the knowledge of Intelligence and Creativity.
- **PSO** 5. Enable them to understand the different aspects of personality and means of developing an integrated personality.

# **COURSE OUTCOMES (CO):-**

- ${\bf CO-1}$ . What is educational psychology? 'Knowledge of educational psychology is imperative for a successful teacher'. Elucidate .
- **CO** 2. Enumerate and explain the concept of individual differences and its importance in education?

- **CO** 3. Give an account of Thorndike's laws of learning and their implications in the methods of learning?
- **CO** 4. Enumerate some characteristics of a creative individual. Discuss the different factors of creativity.
- **CO** 5. Define personality. Explain the role of home and school in determining the personality development.

# **EDN C-2 – Philosophical Foundations of Education**

- **PSO** 1. Understand the meaning, aims and functions of education.
- **PSO** 2. Develop an understanding of the role of major schools of philosophy in education.
- **PSO** 3. Acquaint with the philosophical foundations of education.

# **Course Outcomes:**

- **CO** 1. What do you mean by educational philosophy? Discuss the influence of philosophy on the different aspects of education.
- **CO** 2. What is human resource development? Discuss how education can contribute towards human resource development.
- **CO** 3. Define idealism. Explain the views of idealistic philosophy in relation to the curriculum and methods of teaching.
- **CO** 4. What are values? Discuss the role of education in the development of social and moral values.
- **CO** 5. Write the meaning of discipline. Discuss the importance of discipline in social life.

# EDN C-3/EDN GE-2 – Sociological Foundations of Education

- PSO 1. Develop an understanding of the role of sociology in education.
- PSO-2. Acquaint with the sociological foundations of education.

- **PSO** 3. Understand the role of education in relation to social change, social interaction and culture.
- **PSO** 4. Understand and appreciate the role of community in resolving social issues and educational inequalities.

# **Course Outcomes:**

- **CO** − **1**. Elaborate the sociological determinants of education.
- **CO** 2. Education is considered as the most powerful instrument of social change. Discuss.
- $\mathbf{CO}$  3. What do you mean by social interaction? Explain the various types of social interaction and its educational implications.
- **CO** 4. Explain briefly the cultural heritage of India with special reference to Nagaland.
- **CO** -5. Discuss the concept of equalization of educational opportunities. Explain the role of community in solving social problems in the field of education.

# **EDN C-4: Basics of Educational Research**

- **PSO** 1. Develop understanding of the meaning, procedure and design of educational research.
- **PSO** 2. Develop an understanding of the needs of educational research.
- **PSO** 3. Develop the ability to carry out educational research and analyse different descriptive measures.

- ${f CO}-{f 1}.$  What is research? Bring out the characteristics and need for research in education.
- ${f CO}$  2. Explain the purpose , identification and organising the related literature.

- $\mathbf{CO}$  3. What is meant by research design? Explain the functions of research design.
- **CO** 4. Describe the qualitative and quantitative data analysis.
- ${\bf CO}$  5. What is a research synopsis? Explain the general format of the research report.

# EDN C-5/EDN GE-3 – Trends and Issues of Modern Indian Education

- **PSO** -1. Develop understanding of significant trends and issues in modern Indian education.
- **PSO** 2. Focus on certain major national and social issues and the role of education in relation to them.
- **PSO** 3. Develop understanding of alternative systems of education.

# **Course Outcomes:**

- ${\bf CO}$  1. What is continuing and lifelong education? Discuss how general and liberal education is being promoted through open-learning system.
- ${\bf CO}$  2. Elaborate the significance of population education. Discuss how the problems of population education can be solved.
- ${\bf CO}$  3. What are some of the problems of women education in our country? What remedial measures can you suggest to improve its position?
- **CO** 4. What are Traditional values? Discuss the significance of value education in our modern society.
- **CO** 5. "Literacy can be expanded through correspondence education and open-learning system". Discuss.

# <u>EDN C-6 – Educational Measurement and Evaluation.</u>

- **PSO** 1. Develop understanding of the concepts of measurement and evaluation in the field of education.
- **PSO** 2. Acquaint with different types of measuring instruments and their uses.

- **PSO** 3. Acquaint with the principles of test construction both educational and psychological.
- **PSO** 4. Develop understanding of a good measuring instrument and their importance in educational measurement.

# **Course Outcomes:**

- ${\bf CO}-{\bf 1}$ . What do you understand by the term evaluation? Bring out the difference between measurement and evaluation.
- ${f CO}-2$ . What is norm referenced test? Classify different types of measuring instrument.
- **CO** 3. What is objectivity? Discuss the scales used in educational measurement.
- **CO** 4. Define attitude. Critically analyse Likert's attitude scale.
- **CO** 5. What do you understand by standardisation of a test? Discuss the steps in standardisation of tests.

# **EDN C-7 – Educational Technology**

- PSO-1. Understand the meaning, nature and scope of educational technology.
- **PSO** 2. Create an understanding of the application of basics of technology in the process of education.
- **PSO** 3. Familiarize with the technological advances made and to develop a positive attitude towards the use of ICT in the educational process

- ${f CO}-1$ . Define software and hardware approaches to educational technology. Discuss its use in the classroom environment.
- CO 2. What are the different types of classroom communication? Discuss some of the barriers of classroom communication.
- **CO 3**. Explain the use of instructional system designing in education.
- ${\bf CO-4}$ . How does microteaching help teacher and learners to improve their teaching skills?
- **CO 5**. Discuss the importance of ICT in the field of education?

# EDN C-8/EDN GE-4 – Development of Education in India.

- **PSO** 1. Understand the historical development of education in India.
- **PSO** 2. Understand the salient features of ancient and medieval education.
- **PSO** 3. Acquaint with the genesis of the Modern Indian Education.

# **Course Outcomes:**

- ${\bf CO}$  1. What were the main characteristics of education during the vedic period? Discuss the merits of vedic system of education.
- **CO** 2. Give an account of Muslim System of Education in Medieval period.
- **CO** 3. State the significance of the Charter Act of 1813.
- **CO** 4. What was the Macaulay's Minutes of 1835? Describe the contribution of Macaulay to Indian education.
- **CO** 5. What are the recommendations of the Hartog Committee Report,1929?

## **EDN C-9 – Statistics in Education**

- **PSO** 1. Develop the ability to use various statistics measures in analysis and interpretation of educational data.
- **PSO** 2. Develop the ability to organize relevant educational data.
- **PSO** 3. Develop the ability to represent educational data graphs and to develop the skills in analyzing different descriptive measures.

- **CO** 1. What do you mean by Educational Statistics? Explain the importance of statistics in education.
- **CO** 2. Calculate mean, median and mode from the following table:

Score	Frequencies	
75 – 79	2	
70 – 74	6	
65 – 69	8	
60 - 64	13	
55 – 59	9	
50 – 54	6	
45 – 49	3	
40 - 44	1	
35 – 39	2	
30 – 34	2	
	N = 52	

**CO** – 3. What is normal probability curve? Discuss the properties of a normal probability curve.

 $\mathbf{CO} - 4$ . Calculate the coefficient of correlation by rank difference method between the marks secured in two subjects by 10 students:

Students	Science	Math
Α	33	45
В	45	50
С	42	61
D	51	64
E	39	47
F	57	55
G	60	57
Н	29	42
1	48	56
J	62	48

**CO** – 5. What do you understand by graphical representation of data? In a class, 8% students failed, 15% obtained third division, 40% obtained second division, 25% obtained first division and 12% obtained distinction. Draw a pie-diagram to show this result.

# **EDN C-10 – Educational Management**

**PSO** – 1. Develop knowledge and understanding of the nature, scope, process and types of management.

- **PSO** 2. Develop the ability to identify the roles of participating members (individual or collective) and to plan various institutionalized managerial activities.
- **PSO** 3. Enhance the ability of decision making in educational management.

#### **Course Outcomes:**

- ${f CO}-{f 1}.$  Define educational management. Explain the nature and scope of educational management.
- **CO** 2. Discuss the personal and social factors affecting managerial behaviour in education.
- ${f CO}-3$ . What are the different steps of managing teaching-learning in education. Elaborate the different steps.
- ${\bf CO}$  4. What do you understand by the term institutional planning? Enumerate the characteristics of institutional planning.
- ${\bf CO}$  5. Determine the concept of educational planning. Why do we need it in the present era?

# **EDN C-11- Guidance & Counselling in Education**

- **PSO** 1. Help in understanding the meaning and importance of guidance and counselling.
- **PSO** 2. Develop the ability to interpret various records for assessing the students' strengths and weaknesses.
- **PSO** 3. Acquaint the students to various approaches in organizing vocational guidance.
- **PSO** 4. Help in understanding the importance of job analysis and occupational information services.

- CO 1. Discuss the philosophical and psychological bases of guidance.
- $\mathbf{CO} 2$ . Explain the basic data necessary for educational guidance relating to pupil's abilities, personality and attitudes.

- ${\bf CO}$  3. What is vocational guidance? Discuss the objectives and importance of vocational guidance at the secondary stage.
- **CO** 4. Discuss the various steps and techniques of counselling.
- **CO** 5. Write short notes on importance of career counselling for college students and approaches in organizing career corner and simulated interview.

# **EDN C- 12– Curriculum Development and Construction**

- **PSO** 1. Understand the meaning, types and importance of curriculum.
- **PSO** 2. Understand the basics of curriculum construction, transaction and evaluation.
- **PSO** 3. Acquaint with the national policies of curriculum.

# **Course Outcomes:**

- ${\bf CO}-{\bf 1}$ . What is meant by determinants of curriculum? Explain the various determinants of curriculum.
- ${\bf CO}$  2. Differentiate between core curriculum and cocurricular activities. Justify the importance of cocurricular activities with examples.
- ${\bf CO}$  3. Discuss the process of curriculum development and the mechanics of curriculum development.
- **CO** 4. Discuss how to construct a balanced curriculum.
- **CO** 5. Discuss the features of the National Curriculum Framework, 2005.

## **EDN C-13 – Education in Modern India**

- **PSO** 1. Acquire adequate knowledge of the recommendations of various education commissions.
- **PSO** 2. Understand the issues and problems of education at various levels of education.

## **Course Outcomes:**

 ${\bf CO}-{\bf 1}$ . Explain the major recommendations highlighted by the University Education Commission of 1948 – 49.

- **CO** 2. Discuss briefly on the NPE 1986 and the programme of action 1992.
- ${\bf CO}$  3. What do you mean by Right to Education (RTE)? Discuss briefly the Right to Education Act, 2009.
- **CO** 4. Why was the National Knowledge Commission constituted? Discuss some of its issues on higher education.
- **CO** 5. Discuss some relevant issues on the problems of primary education in your State.

# EDN C-14 – Structure and Issues of Contemporary Education in India

- **PSO** 1. Develop understanding of the structure of education in contemporary India.
- **PSO** 2.Develop understanding of the objectives & aims at various level of education.
- **PSO** 3. Provide information on the important regulatory institution/bodies and their role in education.

- ${\bf CO}-{\bf 1}$ . What is Early Childhood Care & Education? Explain the need and relevance of ECCE in the context of universalization of elementary education (UEE)
- ${\bf CO}$  2. Explain vocationalization of Secondary Education. Enumerate some of the problems and issues of school education in India.
- ${\bf CO}$  3. Name the types of universities? Explain the autonomy and accountability in higher education.
- **CO** 4. Explain the roles of Samagra Shiksha Abhiyan and Rashtriya Uchhatar Shiksha Abhiyan on education.
- **CO** 5. Write the functions of NCERT and UGC.

# **DISCIPLINE SPECIFIC ELECTIVE (6 Credit Each)**

#### **EDN DSE-1 A: PEDAGOGY OF TEACHING**

- **PSO 1.** Initiate the concept of Pedagogy and familiarize with educational process.
- **PSO 2.** Develop the ability to analyse classroom teaching-learning and the ability to observe classroom behavior.
- **PSO 3.** Develop a positive attitude towards life and the teaching profession.

#### **Course Outcomes:**

- **CO 1.** Give the meaning of Pedagogy? Describe the nature of teaching and bring out the relationship between teaching and learning.
- **CO 2**. Explain the general principles of teaching?
- **CO 3.** Explain in detail the Flanders Interaction Analysis?
- **CO 4.** What are the different types of teaching methods? Describe the use of blackboard and reinforcement as teaching skills.
- **CO 5.** Describe the functions of a teacher as a Planner and as a Counselor?

#### **EDN DSE-2 A: DEVELOPMENT OF EDUCATION IN NORTH-EAST INDIA**

- **PSO 1.** Help to trace the growth and development of education in North-East of India.
- **PSO 2**. Understand some issues and problems of education elementary, secondary and higher education in North-East India.
- **PSO 3**. Understand the status and type of teacher education in the NE.
- **PSO 4.** Acquaint with educational administration and management in the context of Nagaland.

- **CO 1.** Trace the growth and development of education in the NE region during the pre-independence period?
- **CO 2.** What is Universalization of Elementary Education? Explain the problems of elementary education.
- **CO 3**. Explain in brief vocationalization of secondary education? Describe on the review of the development of secondary education in the NE India.
- **CO 4.** Describe the development of higher education in the NE Region? Bring out some of the issues of higher education in the region.
- **CO 5.** What is the status of teacher education in the North-East? Name the types of teacher education institutions.

## **EDN DSE-3 A: GENDER AND EDUCATION**

- **PSO 1.** Understand the basic terms, concepts used in gender studies.
- **PSO 2.** Understand the gender discrimination in construction and dissemination of knowledge.
- **PSO 3.** Develop an awareness and sensitivity.

- **CO 1.** Define gender? Explain why we need gender sensitization.
- $\mathbf{CO} \mathbf{2}$ . What is gender socialization? Describe gender biases in the family and in the school.
- CO 3. Explain on the gender disparity in education? What are the educational goals from gender perspectives.
- **CO 4.** What is meant by gender gap? Explain gender gap in politics, employment and in health.
- **CO 5.** Write an essay on women's rights in India and its obstacles.

# **EDN DSE-4 A: VALUE EDUCATION**

- **PSO 1.** Acquire knowledge of human values and its importance.
- **PSO 2.** Familiarize students with both modern and traditional values.
- **PSO 3.** Acquire values needed for personal and professional ethics.
- **PSO 4.** Enable students to understand the Indian cultural heritage and national goals.

# **Course Outcomes:**

- $\mathbf{CO} \mathbf{1}$ . What is the concept of value education? Explain on the classification of values.
- **CO 2**. What are traditional and modern values? Describe the role of teachers and mass-media in fostering value education.
- **CO 3.** Enumerate on the relevance of human values to holistic development.
- **CO 4.** Explain the strategies for inculcation of value through curricular and co-curricular activities.
- **CO 5.** What are the constitutional values? Explain the role of education in achieving the aspirations enshrined in the constitution of India.

# **SKILL ENHANCEMENT COURSE (2 CREDIT EACH)**

# **EDN SEC-1: LIFE SKILLS EDUCATION.**

- **PSO 1.** Provide orientation in life skills.
- **PSO 2**. Acquaint students with the social and inter-personal skills that will enable them to cope with the constantly changing environment.

**PSO – 3.** Develop feeling of respect for work and dignity of labour in the students.

## **Course Outcomes:**

- $\mathbf{CO} \mathbf{1}$ . Define life skill education? Write the objectives and importance of life skill education.
- **CO 2.** Name the ten core life skills listed by WHO? Explain the critical thinking skills and communication skills.
- $\mathbf{CO} \mathbf{3}$ . Elaborate on the role of teachers and the community members in life skill education.

## **EDN SEC-2: COMMUNICATION SKILLS**

- **PSO 1.** Help students to define and understand communication and the communication process.
- **PSO 2.** Identify key barriers to effective communication and also to appreciate the role of non-verbal behaviour in human communication.
- **PSO 3.** Develop knowledge to express effectively and efficiently.

- ${\bf CO-1.}$  What is communication? Explain the nature and scope of communication.
- ${\bf CO-2.}$  What are hard skills and soft skills in communication? Explain speaking and writing as means of communication.
- CO 3. Explain on the barriers to communication? What are the measures to overcome barriers to communication?