#### 4 YEAR UNDERGRADUATE PROGRAMME IN EDUCATION HONOURS & HONOURS WITH RESEARCH

<u>Lesson Plan, Semester II, 2023-24</u> <u>NEP Curriculum</u>

5 Credits (1 Credit=15 hours)

### SEMESTER- II Major/DS -2 COURSE: EDUCATIONAL PSYCHOLOGY (EDUDSC202T)

Full Marks: 100 Credit: 5

Name of	Unit	Sub units	Hours
Faculty MM	Unit –I [Introduction to	a) Consent of Dayshalagy Nature and	3
IVIIVI	Educational Psychology]	a) Concept of Psychology, Nature and Scope of Educational Psychology	3
	Luucationai Fsychology]	b) Relation between Education and	3
		Psychology	3
		c) Introduction to Neuro-physiological	5
		bases of human behaviour- structure &	3
		function of human brain & Neuron,	
		Concept of Synaptic transmission &	
		endocrinal Gland	
		d) Concept of Sensation & Perception	2
	Unit –II [Psychology of	a) Human development – concept,	4
	Human Development &	principles, types & stages	•
	Education]	principles, types at stages	
		b) Cognitive development (Piaget) & its	4
		significance in education	•
		c) Moral development (Kohlberg) & its	3
		significance in education	-
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		d) Psycho-social development (Erikson) &	3
		its significance in education	
		e) Personality- concept, types (Jung,	3
		Adler), Personality development by Freud	
		Students' Activity	5
		Class tests	5
		Tutorial	10
		Total hours	30+20
TD	Unit –III [Intelligence &	a) Intelligence - concept & scope.	3
	Creativity]		
		b) Theories of Intelligence - Guildford,	6
		Gardner, Sternberg	
		c) Creativity - concept, scope &	5
		characteristics of a creative person	
		d) Inter-relationship among intelligence,	3
		creativity and education	
	Unit –IV [Psychology of	a) Learning- concept & scope	2
	Learning]		

	b) Factors influencing learning – attention, maturation, motivation & emotion	4
	(concept only) c) Theories of learning: Pavlov, Skinner, Bandura & Vygotsky.	7
	Students' Activity	5
	Class tests	5
	Tutorial	10
	Total hours	30+20

# **EVEN SEMESTERS**

### FEBRUARY 2023-JULY2023

### **CBCS Curriculum**

# SEMESTER -II

### COURSE: EDCACOR03T: EDUCATIONAL SOCIOLOGY

## PR.T, SM, RD

UNITS	SUB-UNITS	HOURS
PrT	a. Educational Sociology- concept , scope	4
Unit 1	b. Relationship between education and sociology	2
Oint I	c. Education as a social process - Social system, Socialization, Social groups ( primary , secondary , tertiary ), Social mobility	16
SM Unit 2	c. National Integration and International Understanding	2
RD Unit 2	a. Culture- concept , Relationship between education and culture, folk culture	4
	b. Unity in Diversity, cultural lag, cultural conflict, acculturation	8
Unit 3	a. Social Development in India-Sanskritization, Modernisation, Globalisation	10
	b. Education for Sustainable Development	5
Unit 4	a. Poverty	5
	b. Inclusive Education	2
	c. Child Rights and abuses	2
	Direct Teaching	60
	Student and Departmental Activities	15
	• Tutorial	5+2+8=15
	• Total	90

### COURSE: EDCACOR04T: PEDAGOGY

### SD, TD

UNITS	TOPICS	HOURS
SD Unit-1	a. Pedagogy—concept, scope, relation between learning and teaching.	6
	b. Bases of Pedagogy—philosophical, sociological and psychological.	6
	c. Pedagogy vs Andragogy	4
Unit-2	a. Teaching—concept, scope, principles and functions.	8
	b. Teaching as a process- input, process and output	4
	c. Levels of teaching—autonomous, memory, understanding, reflective.	8
TD	a . Teaching-Learning of 3 R's	4
Unit 3	b. Teaching-Learning of Verbal Conditioning	4
	c. Teaching-Learning of Psychomotor Skill	4
Unit-4	a. Teaching – Learning of Principles and Concepts	4
	b. Teaching – Learning of Problem solving	4
	c. Teaching-Learning of Knowledge Construction.	4
	Direct Teaching	60
	Student & Departmental Activities	15
	Tutorial	7+8=15
	• Total	90

### **SEMESTER IV**

## COURSE: EDCACOR08T : EDUCATIONAL MANAGEMENT

### <u>RD, PR T</u>

UNITS	SUB-UNITS	HOURS
RD Unit 1	a. Educational Management: concept, nature need and scope	4
	b. Educational Management: Types : centralized, decentralized, authoritarian, democratic, dynamic, laissez faire	6
	c. Supervision and Inspection- concept, scope , difference between supervision and inspection	6
Unit 2	a. Leadership in Management – concept, scope, significance, characteristics of an effective leader in education	7
	b. Total Quality in Educational Management: concept only	2
PR T	a. Ministry of Human Resource Development	6
Unit 3	b. Agencies of Education ( Centre and State) : UGC, NCERT, SCERT, WBSCHE	12
Unit 4	a. Planning- Concept, need, types	8
	b. Resource Management in educational institutions- concept and aspects of resource management	6
	c. Management Information System (concept only)	3
	Direct Teaching	60
	Student & Departmental Activities	15
	• Tutorial	8+7=15
	• Total	90

# COURSE: EDCACOR09T : BASICS OF EDUCATIONAL RESEARCH AND EVALUATION

### TD, SM

UNITS	SUB-UNITS	HOURS
	a. Research – concept, nature, need for educational research	3
SM	b. Types of research – fundamental, applied, action, historical, descriptive, qualitative, quantitative (concept only)	5
Unit 1	c. Research related terminologies- Data , population , sample and variable( dependent, independent, intermittent)	3
Unit 2	a. Sampling – meaning and nature	2
	b. Types of sampling- random, stratified, cluster( definition, characteristics, uses)	7
	c. Research hypothesis – meaning , nature and types	4
TD	a. Evaluation—concept, scope, Principles and importance	7
Unit 3	b. Measurement — nature, characteristics , difference between evaluation and measurement	5
	c. Scales of measurement	5
Unit 4	a. Test- educational & psychological (concept, classification), criteria of a good test	7
	b. Reliability – concept, characteristics, causes of low reliability, determination of reliability( various types)	6
	c. Validity- concept, causes of low validity, types determination of validity	6
	Direct Teaching	60
	Student & Departmental Activities	15
	Tutorial	7+8=15
	• Total	90

# COURSE: EDCACOR10T & EDCACOR10P : STATISTICS IN EDUCATION

UNITS	SUB-UNITS	HOURS
EDCACOR10T	a. Statistics—concept, scope, uses of statistics in psychology and education.	3
Unit—1	b. Organization and tabulation of data	3
	c. Graphical representation of data—bar graph, frequency polygon, histogram, pie chart- ogive—drawing, uses.	7
Unit2	a.Measures of central tendency—concept, properties, uses, calculation.	7
	b. Measures of variability—concept, types (concept), uses, calculation of SD, QD, Variance	6
	c. Normal Probability Curve—concept, characteristics, uses; skewness and kurtosis	6
Unit3	a. PP, PR—concept, calculation, uses.	4
	b. Correlation—concept, types, significance—rank difference , product moment	5
EDCACOR10P	a. Introduction to Data : Definition, types, uses	2
TD Unit-1	b. Collection of Data	3
RD Unit-2	a. Determination of Central Tendency and Variability ( Range, SD, QD)	4
	b. Graphical Representation of Data : Frequency Polygon , Ogive	5
	c. Comparison between two sets of data: Correlation- Rank Difference and Product Moment	5
	Direct Teaching	60
	Student & Departmental Activities	15
	• Tutorial	9+3+3=15
	• Total	90

## SEMESTER VI

## COURSE: EDCACOR13T : CURRICULUM STUDIES

### RD,TD

UNITS	SUB-UNITS	HOURS
RD	a. Meaning, nature, scope of curriculum	6
	b. Relationship among curriculum, syllabus, content	4
Unit 1	c. Types of curriculum – brief introduction( definition and example only	9
	d. Basic sources of curriculum- philosophical , socio-cultural , psychological	9
Unit 2	a. Need to form aims and objectives of curriculum	3
	b. Areas of educational objectives: Bloom's Taxonomy (cognitive only)	6
TD Unit 3	a. UGC model of curriculum development: CBCS	5
	b. Factors of curriculum development	6
	a. Meaning and purpose of curriculum evaluation	4
Unit 4	b. Approaches of curriculum evaluation: Formative & Summative	5
	c. Scientific model of curriculum evaluation- Stenhouse's model	3
	Direct Teaching	60
	Student & Departmental Activities	15
	• Tutorial	7+8=15
	• Total	90

## COURSE: EDCACOR14T: SPECIAL EDUCATION

### PR T, SD

UNITS	SUB-UNITS	HOURS
PR T	a. Special education- concept, nature, objectives and characteristics	12
Unit 1	b. Inclusive education – concept, types. Is inclusion a viable alternative?	8
Unit 2	a. Development of special education in India	7
	b. Organization and administration of special education in India	7
Unit 3	a. Gifted children – definition , classification, identification, needs, problems, educational support for them	6
	b. Slow learners- definition, classification, identification, needs, problems, educational support for them	6
SD Unit 4	Types of exceptionality w.s.r.t. definition, characteristics, classification, causes, prevention and remedial measures :  a. Visual Impairment	5
	b. Auditory Impairment	4
	c. Mental Retardation	5
	Direct Teaching	60
	Student & Departmental Activities	15
	• Tutorial	11+4=15
	• Total	90

## COURSE: EDCADSE05T : PEACE EDUCATION

### <u>SM</u>

UNITS	SUB-UNITS	HOURS
SM	a. Peace – meaning, characteristics, scope and importance	4
Unit 1		
	b. Peace Education – concept, nature and importance	4
Unit 2	a. Psychological , Socio-Cultural, Political Barriers of Peace Education	5
	b. Preventive measures to overcome the barriers of peace education ; functions and role of UNESCO	4
Unit 3	a. Psychological, social and cultural factors responsible for disturbing individual peace	14
	b. Violence in home and educational institutions	8
Unit 4	a. Role of education to maintain peace; approaches promoting peace among individuals	12
	b. Learning experiences in peace education through imitation, indoctrination, inculcation and internalization	9
	Direct Teaching	60
	Student & Departmental Activities	15
	• Tutorial	15
	• Total	90

## COURSE: EDCADSE06T: ENVIRONMENTAL EDUCATION

### SD, RD, TD

UNITS	SUB-UNITS	HOURS
SD Unit 1	a. Environmental Educationmeaning, characteristics, components and scope	7
	b. Necessities to study Environmental Education	1
Unit 2	a. Eco system-concept, types, components, inter relations of components, energy flow in Eco system	8
	b. Role of Education in Eco system	2
RD Unit 3	a. Environmental Pollution—definition , types, causes, classification, preventive and curative measures	20
	b. Role of education to combat various environmental pollution ; functions of CPCB	10
TD Unit 4	a. Concept and need for environmental awareness, role of the agencies of education in promoting environmental awareness	7
	b. Some environmental movements-Narmada Bachao Andolan, Chipko Movement, Silent Valley Movement	5
	Direct Teaching	60
	Student & Departmental Activities	15
	• Tutorial	7+4+4=15
	• Total	90