



SWARNAMOYEE JOGENDRANATH MAHAVIDYALAYA

Govt. Aided General Degree College | Estd.: 2014

P.O.: Amdabad, P.S.: Nandigram, Dist.: Purba Medinipur, PIN 721650 www.amdabadcollege.in| Email: sjmahavidyalaya@gmail.com

1.3.1 Cross-cutting issues relevant to professional ethics, gender, human values, environment and sustainability integrated into the curriculum

SUBJECT: EDUCATION

	Course type	Course number	Course Title	Cross-cutting Issues					
Programme				Professional ethics	Gender	Human values	Environment and sustainability		
BA Honours	Honours Core	CC10	Inclusive Education		Concept of Gender and sexuality	Meaning of inclusion and inclusive society, exclusion and inclusion, obstacles/barriers in inclusion, elements necessary for creating an inclusive society			
BA Honours	Discipline Specific Elective	DSE1	Peace and Value Education			Meaning, definition, concept of value education, classification of values and sources of values, need for value education in the 21st century, fostering values: role of home, school and society.			
BA Honours	Discipline Specific Elective	DSE2	Teacher Education	Concept and meaning of teacher education scope of teachers' education, aims and objectives of education at Elementary, secondary and					



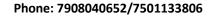


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				college level,	
				Teachers training	
				vs Teacher	
				education.	
				Meaning of	
				educational	
				Management.	
				Objectives of	
			Educational	educational	
BA Honours	Honours	CC6	Organiztaion,	management.	
DA Hollouis	Core	CC0	Management	Types of	
			and Planning	educational	
				management.	
				Significance of	
				educational	
				management.	
					Philosophy for development of humanity:
			Philosophical		education and development of values,
BA Honours	Honours	CC4	Foundation of		education for national integration,
211110110 0115	Core		Education		education for international understanding,
					education for promotion of peace and
					harmony.
					Meaning and concept of value in
					education, need of value education.
	Skill		*7.1		Morality and values in education, Role of
BA General	Enhancement Course	SEC1	Value		parents to Facilitate children's Moral
			education		Development. Social values. Values in
					classroom. Inculcation of values among
					the students. Values and Human Rights
					Education.





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Syllabi with courses and cross-cutting issues identified above marked up (in bright pink)

VIDYASAGAR UNIVERSITY



Curriculum for 3-Year B. A (HONOURS) in

Education

Under Choice Based Credit System (CBCS) w.e.f 2018-2019

VIDYASAGAR UNIVERSITY

BA (Honours) in Education

[Choice Based Credit System]

Year	Semes	Course	Course	Course Title	Credit	L-T-P		Mar	ks			
	ter	Type	Code				CA	ESE	TOTAL			
				Semester-I								
1	1	Core-1		CT1: Introduction to Education	6	5-1-0	15	60	75			
_	•	Core-2		CT2: History of Indian Education	6	5-1-0	15	60	75			
		GE-1		TBD	6	5-1-0/	15	60	75			
						4-0-4						
		AECC-1		English/MIL	2	1-1-0	10	40	50			
				Semester –I: total	20				275			
	Semester-II											
	П	Core-3		CT3: Psychological Foundation of Education	6	5-1-0	15	60	75			
		Core-4		CT4: Philosophical Foundation of Education	6	5-1-0	15	60	75			
		GE-2		TBD	6	5-1-0/	15	60	75			
						4-0-4						
		AECC-2		ENVS	4		20	80	100			
				Semester-II: total	22				325			

Year	Semes	Course	Course	Course Title	Credit	L-T-P		ks	
	ter	Туре	Code				CA	ESE	TOTAL
				Semester-III					
2	Ш	Core-5		CT5: Sociological Foundation of Education	6	5-1-0	15	60	75
-		Core-6		CT6: Educational organization, management and Planning	6	5-1-0	15	60	75
		Core-7		CT7: Guidance and Counselling	6	5-1-0	15	60	75
		GE-3		TBD	6	5-10/	15	60	75
						4-0-4			
		SEC-1		TBD	2	1-1-0	10	40	50
				Semester – III: total	26				350

		Semester-IV					
IV	Core-8	CT8: Technology in Education	6	5-1-0	15	60	75
	Core-9	CT9: Curriculum Studies	6	5-1-0	15	60	75
	Core-10	CT10: Inclusive Education	6	5-1-0	15	60	75
	GE-4	TBD	6	5-1-0/	15	60	75
				4-0-4			
	SEC-2	TBD	2	1-1-0	10	40	50
		Semester – IV: total	26				35

Year	Semes	Course	Course	Course Title	Credit	L-T-P		Mar	ks		
	ter	Type	Code				CA	ESE	TOTAL		
				Semester-V							
3	V	Core-11		CT11: Measurement and Evaluation in Education	6	5-1-0	15	60	75		
		Core-12		CT12: Statistics in Education	6	5-1-0	15	60	75		
		DSE-1		TBD	6	5-1-0	15	60	75		
		DSE-2		TBD	6	5-1-0	15	60	75		
		Semester –V: total							300		
		Semester-VI									
	VI	Core-13		CT13: Psychology of Adjustment	6	5-1-0	15	60	75		
	• •	Core-14		CT14: Basic Concept of Educational Research	6	5-1-0	15	60	75		
		DSE-3		TBD	6	5-1-0	15	60	75		
		DSE-4		TBD	6	5-1-0	15	60	75		
				Semester – VI: total	24				300		
					142				1900		

CC = Core Course , **AECC** = Ability Enhancement Compulsory Course , **GE** = Generic Elective , **SEC** = Skill Enhancement Course , **DSE** = Discipline Specific Elective , **CA**= Continuous Assessment , **ESE**= End Semester Examination , **TBD**=To be decided , **CT** = Core Theory, **L** = Lecture, **T** = Tutorial , **P** = Practical , **MIL** = Modern Indian Language , **ENV**S = Environmental Studies ,



List of Core Courses and Electives

Core Courses (CC)

CC-1: Introduction to Education CC-2: History of Indian Education

CC-3: Psychological Foundation of Education
 CC-4: Philosophical Foundation of Education
 CC-5: Sociological Foundation of Education

CC-6: Educational Organization, Management and Planning

CC-7: Guidance and CounsellingCC-8: Technology in EducationCC-9: Curriculum Studies

CC-10: Inclusive Education CC-11: Measurement and Evaluation in Education

CC-12: Statistics in Education CC-13: Psychology of Adjustment

CC-14: Basic Concept of Educational Research

<u>Discipline Specific Course (DSE)</u>

DSE-1: Peace and Value Education

Or

DSE-1: Life Skill Education

Or

DSE-1: Human Rights Education

Or

DSE-2: Population Education

Or

DSE-2: Teacher Education

Or

DSE-2: Education for Sustainable Development

DSE-3: Open and Distance Learning

Or

DSE-3: Contemporary issues in Education

Or

DSE 3: Educational Thought of Great Educators

DSE-4: Women Education

Or

DSE-4: Music and Fine arts in Education

Or

DSE-4: Project Work

Skill Enhancement Course (SEC)

SEC-1: Communication Skill

Or

SEC-1: Skill for Democratic Citizenship

Or

SEC-1: Yoga Education

SEC-2: Computer Application in Education

Or

SEC-2: Special Education

Or

SEC-2: Gender and Society

Generic Electives (GE)

[Interdisciplinary for other Department]

GE-1: Educational Psychology

Or

GE-1: Educational Sociology

Or

GE-1: History of Education in India

GE-2: Yoga Education

Or

GE-2: Current Issues in Indian Education

Or

GE-2: Psychology of Mental Health and Hygiene

GE-3: Education of Children with Special Needs

Or

GE-3: Environmental Education

GE-4: Value Based Education

Or

GE-3: Introduction to Distance Education

Core Courses (CC)

CC – 1: Introduction to Education

Credits 06

C1T: Introduction to Education

Unit- I: Concept of Education

Narrow and broader concept of education

Meaning, nature and scope of education. Aims of education – individual, social, vocational and democratic. Aims of modern education with special reference to Delor's Commission.

Unit- II: Factors of Education

Child / learner: influence of heredity and environment on the learner

Teacher: qualities and duties of a good teacher.

Curriculum- concept and types. Co-curricular activities: meaning, values and significance.

Educational institutions: informal, formal and non-formal, their interrelation.

Unit- III: Agencies of Education

Home

School

State

Mass-media- television, radio, cinema and newspaper

Unit- IV: Child Centricism and Play-way in Education

Concept of child centricism in education. Characteristics and significance of child centricism in education. Concept of play and work. Characteristics of play way in Education, Kindergarten, Montessori, Project method.

CC – 2: History of Indian Education

Credits 06

C2T: History of Indian Education

Unit: 1: Education in India during ancient and medieval period Vedic (aim, curriculum, teaching method, teacher-pupil relation)

Brahmanic (")

Buddhistic (")

Islamic (")

Unit: 2: Education in India during British period (1800-1853).

Sreerampore trio and their contribution in the field of education. Charter Act, Oriental-occidental controversy. Macaulay Minute and Bentinck's resolution. Adam's report

Unit: 3: Education in India during British period (1854-1946)

Woods Despatch, Hunter Commission. Curzon policy regarding primary, secondary and higher education, National education movement (cause and effect). Basic education (concept and development). Sadler Commission

Unit: 4: Education in India after independence



Radhakrishnan Commission (aim, curriculum of higher education, rural university). Mudaliar Commission (aim, structure and curriculum of secondary education). Kothari Commission (aim, structure and curriculum of primary and secondary education). National Policy of Education, 1986, POA 1992.

CC – 3: Psychological Foundation of Education

Credits 06

C3T: Psychological Foundation of Education

Unit: 1: Relation between Psychology and Education

Meaning and definition of Psychology. Meaning and definition of Education. Relation between Psychology and education. Nature, scope and significance of educational psychology.

Unit: 2: Stages and types of human development and their educational significance.

Piaget's cognitive development theory. Erikson's psycho-social development theory. Kohlberg's moral development theory. Vygotsky's social development theory and Bandura's Social Learning Theory

Unit: 3:Learning: concept and theories

Concept and characteristics of learning. Theories: Connectionism(Trial and error, classical, operant). Insightful learning. Memorization and Forgetting: Process of memorization, causes of forgetting and economical ways of improving memorization

Unit: 4: Intelligence

Concept of intelligence. Theories of Spearman, Thorndike and Guilford. Types and uses of intelligence tests. Concept of Emotional Intelligence and E.Q

CC-4: Philosophical Foundation of Education

Credits 06

C4T: Philosophical Foundation of Education

Unit 1: Concept of educational philosophy

Meaning of philosophy. Etymological meaning of education. Relation between philosophy and education. Importance of philosophy in education

Unit 2: Indian schools of philosophy

Vedic school – Sankhya. Vedic school – Yoga. Non-vedic School – Buddhism. Non-vedic School - Jainism

Unit 3: Western schools of philosophy

Idealism

Naturalism

Pragmatism

Realism

Unit 4: Philosophy for development of humanity

Education and development of values. Education for national integration. Education for international understanding. Education for promotion of peace and harmony

CC – 5: Sociological Foundation of Education

Credits 06

C5T: Sociological Foundation of Education

Unit-I: Introductory Concept of Sociology of Education

Meaning and definition of Sociology of Education. Relation between Sociology and Education

Nature of Sociology of Education. Scope of Sociology of Education

Unit-II: Social Groups

Social Groups: meaning and definition. Types of Social groups – Primary, Secondary and Tertiary. Socialization Process: Concept. Role of the family and school in Socialization process

Unit-III: Social Change and Education

Concept of Social Change. Interrelation between Social change and Education Social stratification and Social Mobility.. Social interaction Process

Unit-IV: Social Communication in Education

Social Communication: Concept. Informal agencies of social communication. Inter relation between Culture, religion and Education.. Inter relation between Technology, Economy and Education.

CC- 6: Educational Organization, Management and Planning

Credits 06

C6T: Educational Organization, Management and Planning

Unit: 1; Organization and Management

Concept of organization. Concept of management. Concept of educational organization Concept of school organization

Unit: 2: Educational organization

Meaning of school plant. Elements of school plant (concepts only). Features of library and time-table. Features of school medical services, workshop, computer laboratory.

Unit: 3: Educational Management

Meaning of educational management. Objectives of educational management. Types of educational management. Significance of educational management

Unit:4: Educational Planning

Meaning of educational planning. Aims and objectives of educational planning Steps of educational planning. Types and significance of educational planning

CC - 7: Guidance and Counselling

Credits 06

C7T: Guidance and Counselling

Unit I: Guidance - Meaning, Functions, Need

- 1. Guidance Meaning, Definitions and Functions
- 2. Individual Guidance Meaning, advantages and disadvantages
- 3. Group Guidance Meaning and Advantages and disadvantages
- 4. Need for guidance in secondary schools and requisites of a good school guidance programme.

Unit II: Guidance - Educational, Vocational, Personal

- 1. Educational Guidance- Meaning, Function at different stages of Education
- 2. Vocational Guidance- Meaning, Function at different stages of Education
- 3. Personal Guidance- Meaning, Importance for the Adolescents

Unit III: Counselling – Meaning, Techniques, Types

- 1. Counselling- Meaning, importance and Scope
- 2. Techniques of Counselling- Directive, Non-Directive, Eclectic
- 3. Individual and Group Counselling –Meaning, Importance

Unit IV: Basic data necessary for Guidance

- 1. Tools for collecting information on pupil: Intelligence Test, Personality Test, Aptitude Test
- 2. Cumulative Record Card
- Anecdotal Record Card

CC-8: Technology in Education

Credits 06

C8T: Technology in Education

Unit 1: Introductory concept

- ➤ Concept of Technology
- Need and scope of educational technology
- > System approach- concept and need
- ➤ Classification and components of system approach

Unit 2: Computer in education and communication

- > Computer and its role in education
- > Basic concept of hardware and software
- ➤ Computer network and internet- its role in education
- > Communication and classroom interactions- concept, element and process

Unit 3: Instructional techniques

- Mass instructional technique- characteristics and types
- Personalised instructional techniques- characteristics and types
- > Difference in teaching and instruction
- Models of teaching- concept, components and significance

Unit 4: ICT & e-learning

- ➤ Meaning and concept of ICT, e-learning
- ➤ Nature and characteristics of e-learning
- ➤ ICT integration in teaching learning, massive open online course (MOOC)
- ➤ Different approaches- Project based learning, co-operative learning and collaborative learning

CC - 9: Curriculum Studies

Credits 06

C9T: Curriculum Studies

Unit 1: Introductory concept

- Meaning, nature, scope and functions of curriculum
- ➤ Bases of curriculum: philosophical, psychological and sociological
- Major approaches to curriculum behavioural, managerial, system, humanistic
- > Types of curriculum knowledge, experience & activity based

Unit 2: Content selection

- Determinants of content selection perspectives of knowledge, culture & need
- Curriculum and institution instructional objectives
- ➤ Revised Bloom's taxonomy
- > Bruner's theory of instruction

Unit 3: Curriculum development

- > Principles of curriculum construction
- Learner centred curriculum framework concept, factors & characteristics
- > Curriculum development need, planning
- > NCF, 2005

Unit 4: Evaluation & reform of curriculum

- ➤ Concept & significance of curriculum evaluation
- ➤ Approaches to curriculum evaluation formative & summative
- ➤ Models of evaluation Stufflebeam & Taylor
- > Curriculum reform factors & obstacles

CC – 10: Inclusive Education

Credits 06

C10T: Inclusive Education

Unit: 1: Inclusion Overview

- ➤ Meaning of Inclusion and Inclusive Society
- Exclusion and Inclusion: Conceptual overview
- > Obstacles/barriers in Inclusion
- Elements necessary for creating an inclusive society

Unit: 2: Differently Abled

> Concept of Impairment, Disability and Handicap

- > Types of disabilities- Orthopaedic, Visual, Auditory, Cerebral Palsy, Intellectual, Autism, Learning Disability (only definition and their specific problems)
- ➤ General causes of disabilities
- ➤ Role of school and society in creating a barrier free environment

Unit: 3: Socially Disabled

- Concept of SC, ST and OBC groups.
- Concept of Gender, and sexuality
- Causes of social exclusion
- Understanding social inclusion: role of education

Unit: 4: Educational Reforms for Inclusive Society.

- ➤ Building an Inclusive school: desired changes in System, Structure, Practice and Culture,
- > Education for a multicultural society,
- > Education for peaceful co-existence
- > Role of Informal agencies (like mass media etc) in building an inclusive society

CC -11: Evaluation and Measurement in Education

Credits 06

C11T: Evaluation and Measurement in Education

Unit: 1: Measurement and Evaluation in Education

- > Educational Measurement and Evaluation : Concept
- Scope and Need of Educational Measurement and Evaluation
- ➤ Relation between Measurement, Assessment and Evaluation.
- > Scales of Measurement- Nominal, Ordinal, Interval and Ratio.

Unit: 2: Evaluation Process

- > Evaluation Process: (Formative and Summative)
- > Types and steps of evaluation
- Norm-Referenced Test and Criterion Referenced Test.
- Grading and Credit system.

Unit: 3: Tools and Techniques of Evaluation

- 1. Concept of Tools and Techniques
- 2. Testing tools
 - i) Educational: Essay type and Objective type, Written, Oral, and Practical
 - ii) Psychological: Personality Test- Types, Rorschach Ink Blot Test, Interest Test-Types, Kuder Richardson interest inventory, Intelligence Test Types of intelligence tests, Standford Binet Scale,
- 3. Non testing tools Cumulative Record Card, Portfolio
- 4. Techniques:
 - i) Self reporting: Interview, Questionnaire
 - ii) Observation.

Unit: 4: Criteria of a Good Tool and its Construction

> Characteristics of a good tool

- (i) Objectivity- Concept
- (ii) Reliability- Concept, methods of determining reliability
- (iii) Validity- Concept and types
- (iv) Norms- Meaning & types
- (v) Usability -Concept
- ➤ Steps for construction & standardization of Achievement test

CC – 12: Statistics in Education

Credits 06

C12T: Statistics in Education

Unit: 1: Concept of Statistics and Descriptive Statistics

- ➤ Concept of Statistics. Uses of Statistics in Education
- ➤ Meaning & measures of Central Tendency- Arithmetic Mean, Median and Modetheir Properties, Calculation and Application.
- ➤ Meaning & measures of Variability- Range, Standard Deviation and Quartile Deviation their Properties, Calculation and Application. Percentile and Percentile Rank Definition, Calculation, Application, Graphical Determination

Unit: 2: Normal Distribution and Derived Score

- Concept of Normal Distribution- Properties
- ➤ Uses of NPC in Education
- ➤ Divergence from Normality- Skewness and Kurtosis.(Concept and Calculation)
- ➤ Derived Scores- Z-Score, T Score and Standard Score (Concept, Calculation and Uses).

Unit: 3: Measure of Relationship

- ➤ Bivariate Distribution- Concept and types of Correlation
- Scatter Diagram (only Concept)
- ➤ Uses of Correlation
- Computation of Co-efficient of Correlation by Rank Difference method and Product Moment method, Interpretation of Co-efficient of Correlation

Unit:4: Statistics (Practical)

- ➤ Sources of Educational Data (Primary & Secondary data), Types of Data: Qualitative and Quantitative, Continuous and Discrete.
- > Students are expected to collect relevant data (Bi-variate educational data) from their college or neighbourhood (minimum sample size must be 50) with the objective of describing the nature and characteristics of the two distributions, comparing two distributions and finding association between two sets of data by applying the following:

Method:

- i) Tabulation of data
- ii) Determination of central tendencies and variability (standard deviation)
- iii) Graphical Representation of Data and its uses- Pie Chart, Bar graph, Histogram, Frequency Polygon, Cumulative frequency graph and Ogive (Using 75% rule)

iv) Determination of the type of association between two sets of data by drawing scatter diagram

CC – 13: Psychology of Adjustment

Credits 06

CC – 13: Psychology of Adjustment

Unit: 1: Adjustment, Maladjustment and Problem Behaviour

- > Concept of adjustment, adjustment and adaptability
- ➤ Psychodynamic Concept of adjustment, criteria of good adjustment
- Concept of maladjustment. Causes of maladjustment, aggressiveness, delinquency, substance abuse

Unit: 2: Multi-axial Classification of Mental Disorders

- ➤ DSM 5 : Section 1, Section II and Section III
- ➤ Brief outline of Schizophrenia, anxiety disorder, depressive disorder and personality disorder
- Psychoanalysis, behavior therapy, cognitive therapy, and humanistic therapy.(Concept only)

Unit: 3: Coping Strategies for Stressful Situation

- > Stress and Stressors
- > Personal and environmental stress
- Coping strategies for stress

Unit: 4: Administration, Scoring and Interpretation of the following Tests

- ➤ KNPI
- **≻** KIPI
- > Effect of Learning material on memorization

C C- 14: Basic Concept of Educational Research

Credits 06

C C- 14: Basic Concept of Educational Research

Unit: 1 : Concept of Educational Research

- > Definition, meaning and concept of research
- > Educational research and its characteristics
- > Types of Educational Research
- > Problems, difficulties and ethics

Unit: 2: Basic elements of educational research

- ➤ Literature review
- > Problem selection
- > Objectives, Research question and Hypothesis
- ➤ Tools of Data collection –types

Unit: 3: Data collection procedure

- ➤ Sampling –concept and definition
- > Types of sampling- Probability and non-probability
- ➤ Data reporting- Descriptive and Inferential (basic statistical procedure that come under each)
- ➤ Referencing and Bibliography

Unit: 4: Practical

Writing Research proposal (Plan of Work)— steps and review (atleast5) (Within 1000 words)

Discipline Specific Electives (DSE)

DSE – 1: Peace and Value Education

Credits 06

DSE1T: Peace and Value Education

Course Content:

Unit: 1:Peace Education

- ➤ Concept and Scope of Peace Education
- ➤ Aims of peace Education
- ➤ Role of Teachers in Promoting Peace education
- ➤ NCFTE 2009 on Peace Education

Unit: 2 : Peace and Non Violence

- > Factors of Violence
- ➤ Role of Peace for Non-Violence
- ➤ Gandhian principle of Non Violence
- ➤ Role of Educational Institutional in Promoting Peace education

Unit: 3: Value Education

- Meaning, Definition, Concept of Value Education
- Classification of Values and Sources of Values
- Need For Value education in the 21st Century
- Fostering Values Role of Home, School and Society.

Unit: 4 : Peace, Value and Conflict Resolution

- Bases of conflict
- ➤ Role of Value Education in resolving conflict

OR

DSE - 1: Life Skill Education

Credits 06

DSE1T: Life Skill Education

Course Content:

Unit: 1 : Concept of Life Skills

- Meaning and concept of life skills.
- Origin of life skill in education.
- Development of the concept of life skills.
- > Definitions and interpretation.

Unit: 2 : Classification of life skills

- ➤ Generic Life skills a) Survival skills b) Negotiating skills c) Coping skills
- > Problem specific skills
- > Skills for area specific development.

Unit:3: Training and Techniques

- ➤ Concept of training and techniques for life skill education
- > Types of training
- > Stages of life skill education

Unit:4: Life skills for leadership training

- > Definition of leadership training
- > Styles of leadership training
- > Functions of leadership training
- > Training of leadership through personality building and like skills

Or

DSE - 1: Human Rights Education

Credits 06

DSE T1: Human Rights Education

Course Content:

Unit: 1: Basic Concept of Human Rights

- ➤ Nature and concept of Human Rights
- ➤ Human Values Dignity, liberty, equality, justice, unity in diversity
- Meaning and significance of Human Rights Education

Unit: 2: United Nations and Human rights

- ➤ Brief history of human rights National and International perspectives
- > Universal Declaration of human rights in brief
- ➤ United Nations and Human rights duties and limitations

Unit: 3: Human Rights – Enforcement Mechanism in India

- ➤ Human Rights Act 1993
- ➤ Human Rights Commission role and objectives
- ➤ Judicial organs Role of Supreme court and High court in brief

Unit:4: Role of Advocacy Groups

- > Role of educational institutions
- > Role of press and media
- > Role of NGOs.

DSE – 2: Population Education

Credits 06

DSE2T: Population Education

Course Content:

Unit: 1: Concept of Population Education

- ➤ Meaning and Objectives of Population Education
- ➤ Factors influencing Population --sociological, Economic, Political, Biological and Psychological.
- ➤ Concepts Related to Population Education- Birth Rate, Death Rate, Fertility, Infant Mortality, Morbidity and Migration.
- ➤ Need for Population Education

Unit: 2: Population Growth and its Impact

- Quality of life-concept and meaning
- ➤ Human Resource Development (concept)
- Population Education programmes in India
- ➤ Problems of Population Education and its Suggestive Measures

Unit: 3: Population Growth and Responsibilities

- > Size of Family.
- > Role and responsibilities of family members.
- > Female Education and Status.
- > Growth of Population and Environment

Unit: 4: Population Education and school

- > Scope of population education in schools,
- ➤ Teacher role in creating awareness of population problems
- ➤ Role of Mass media (Newspapers, Radio, T.V)
- ➤ Role of youth in Population Education

Or

DSE – 2: Teacher Education

Credits 06

DSE2T: Teacher Education

Course Content:

Unit: 1: Basic concept of teacher education.

- Concept and meaning of teacher education
- Scope of Teacher Education
- Aims and objectives of Education at Elementary, Secondary and College level.
- ➤ Teacher training Vs Teacher education

Unit: 2 : Development of teacher education in India

- ➤ Historical perspective of development of teacher education in India
- > Recommendations of Kothari Commission
- Recommendations of National Policy on Education regarding teacher education.
- Present System of teacher education in India.

Unit: 3: Role of the different agencies in teacher education

University

- > NCTE
- > NCERT
- > NUEPA

Unit: 4 : Some Courses for preparation of teacher

- > Pre service teacher education
- > In service teacher education
- Orientation and Refresher courses

Or

DSE - 2: Education for Sustainable Development

Credits 06

DSE2T: Education for Sustainable Development

Course Content:

Unit: 1: Concept of sustainable development

- Meaning and evolution of the concept of sustainable development
- > Characteristics and scope of sustainable development
- Need for sustainable development

Unit: 2 : Goals and challenges of sustainable development

- ➤ Proposal for UN's sustainable development goals at Rio
- > Strength and weaknesses of sustainable development goals
- > Challenges of sustainable development

Unit: 3: Relationship between social, economic and environmental aspects relating to sustainable development

- ➤ Social mobility, challenges around equality, equity and fairness to all affecting sustainable development
- ➤ Income inequality (poverty, malnutrition, poor health, habitation) affecting sustainable development
- ➤ Threats to bio-diversity, use of natural resources (renewable and non-renewable) for sustainable development

Unit: 4 : Role of education, government and non-government agencies for sustainable development

- ➤ Role of education for sustainable development
- ➤ Role of government agencies for sustainable development
- ➤ Role of NGO's for sustainable development

DSE-3: Open and Distance Learning

Credits 06

DSE3T: Open and Distance Learning

Course Content:

Unit: 1: Concept of open and distance education

> Meaning and definition of open and distance education

- ➤ Objectives and characteristics of open and distance education
- ➤ Merits and demerits of open and distance education

Unit: 2 : Strategies of open and distance education

- ➤ Mode and strategies of open education
- ➤ Mode and strategies of distance education
- Relationship among non-formal, correspondence, distance and open education

Unit: 3: Status and role of multi-media in open and distance education

- > Present status of open education in India
- > Present status of distance education in India
- ➤ Role of multi-media in open and distance education

Unit: 4: Agencies, problems and remedies of open and distance education in India

- ➤ Agencies of open and distance education
- > Problems of open and distance education
- Measures for strengthening open and distance education in India

Or

DSE-3: Contemporary issues in Education

Credits 06

DSE3T: Contemporary issues in Education

Course Content:

Unit:1: Universalization of Elementary Education

- ➤ Meaning, aims & objectives
- > Constitutional provisions
- > Role of DPEP, SSA, RTE
- > Current status and problems.

Unit: 2: Universalization of Secondary Education

- ➤ Meaning, aims & objectives
- ➤ Role of RMSA
- Problems of secondary education
- > Current status and problems

Unit: 3: Higher Education

- > Meaning, aims & objectives
- ➤ Knowledge commission and higher education
- ➤ Role of RUSA
- > Current status and problems

Unit: 4: Current Issues in Education

- ➤ Alternative schooling meaning and its significance
- ➤ Autonomous College - meaning and its significance
- > Impact of liberalization, privatization and globalization on education
- > RTI- meaning and its significance

Or

DSE – 3: Educational Thought of Great Educators

Credits 06

DSE3T: Educational Thought of Great Educators

Course Content:

Unit:1: Western Educators-I

- > Plato
- > Rousseau
- ➤ Montessori

Unit:2: Western Educators -II

- Pestalozzi
- > Dewey
- > Ivan Illich

Unit: 3: Indian Educators -I

- ➤ Vivekananda
- > Rabindranath
- ➤ Gandhiji

Unit: 4: Indian Educators -II

- Radhakrisnan
- > Begum Rokeya
- ➤ Sister Nivedita

DSE - 4: Women Education

Credits 06

DSE4T: Women Education

Course Content:

Unit: 1: Historical Perspectives of Women Education

- Synoptic view of women education through the ages: Vedic, Brahmanic, Medieval Period
- Contribution of Missionaries
- > Role of British Govt.

Unit: 2 : Policy Perspective, Committee and Commission on Women Education

- Constitutional provision, NPE -1968, 1986, 1992, POA-1992
- Radhakrisnan, Mudaliar and Kothari Commission
- Durgabai Deshmukh Committee, Hansraj Mehta Committee and Bhaktabatsalam Committee

Unit: 3: Role of Indian Thinkers in promoting Women Education

- > Rammohan Roy
- Vidyasagar

Unit: 4: Major Constraints of Women Education and Women Empowerment

- ➤ Social Psychological
- ➤ Political Economical
- ➤ Role of women empowerment in modern society in brief.

Or

DSE-4: Music and Fine arts in Education

Credits 06

DSE4T: Music and Fine arts in Education

Course Contents:

Unit –I:

- ➤ Indian Music & Instrument: Preliminary Ideas of Indian Music,
- Preliminary Knowledge of Instrument,
- Structure of Tabla,
- ➤ Harmonium

Unit –II:

- > Practice, leading to performance,
- ➤ Prayer Song -2,
- ➤ Seasonal Song-2,
- Folk Song- 2,
- ➤ Integration of songs and music with other curricular areas

Unit –III:

- > Fine Arts,
- > Arts in Practice,
- > Different forms of Visual Arts,

Unit –IV:

- ➤ Basic Concept of Colors,
- ➤ Shapes & Forms,
- > Perspective,
- ➤ Balance,
- > Rhythm,
- Dimensions

Suggested Readings:

- 1. Dodd, Nigel and Winifred Hickson (1971/1980). Drama and Music in Education. London: Heinmann.
- 2. Mishra, A. (2004). Aaj bhi Kharein hai Talaab, Gandhi Peace Foundation, 5th Edition.
- 3. Narayan, S. (1997). Gandhi views on Education: Buniyadi Shiksha [Basic Education], The Selected Works of Gandhi: The Voice of Truth, Vol. 6, Navajivan Publishing House.
- 4. NCERT, (2006). Position Paper National Focus Group on Arts, Music, Dance and Theatre, New Delhi: NCERT.
- 5. Poetry/songs by Kabir, Tagore, Nirala etc; Passages from Tulsi Das etc; Plays: Andha Yug- Dharam Vir Bharati, Tughlaq: Girish Karnad.

6. Prasad, Devi (1998). Art as the Basis of Education, NBT, New Delhi

Or

DSE-14: Project Work

Credits 06

Credits 02

Project work to be selected by the Institution/ Department

Skill Enhancement Course (SEC)

SEC-1: Communication Skill

SEC1T: Communication Skill

Course Content:

Unit: 1: Introduction to Communication

- ➤ Meaning, Nature and types of communication
- Principles of communication
- > Process of communication: Sender, encoding, recipient, decoding and feedback
- > Barriers of effective communication

Unit: 2: Listening Skills

- > Principles of listening skills
- > Types of listeners
- > Barriers to listening

Unit: 3: Speaking Skills

- Verbal and non-verbal communication
- > Public speaking: Extempore
- > Group discussion

Unit: 4 : Reading and Writing Skills

- > Previewing, skimming, and scamming
- > Development of skills for correct pronunciation, reading and comprehension
- Sentence formation and punctuation

Or

SEC-1: Skill for Democratic Citizenship

Credits 02

SEC1T: Skill for Democratic Citizenship

Course Content:

Unit 1: Rights and duties in Indian Constitution

- > Democratic rights
- > Fundamental Rights
- > Duties of citizenship

Unit 2: Protection of Children

- > Child protection concept and need.
- ➤ Child Rights concept, classification and need
- ➤ Legal actions –POSCO

Unit 3: Domestic Harmony

- ➤ Domestic violence definition and types
- ➤ Protection of Women from Domestic Violence Act, 2005 basic features
- > Protection of males in DVA 2005

Unit 4: Role of Education

- > Awareness programmes- rallies, debates etc
- Mass media
- > Seminars and workshops (Any one may be taken up by the college and recorded by the students on any one of the above topics)

Or

SEC - 1: Yoga Education

Credits 02

SEC1T: Yoga Education

Course Content:

Unit: 1: Concept of Yoga

- Meaning and principles of Yoga
- > History of Yoga philosophy in brief
- > General guideline for performing Yog

Unit: 2: Yoga as a means of Personal and Social Development

- > Yoga as a means of healthy living
- Yoga as a means of social development
- Yoga as a means of spiritual enlightenment

Unit: 3: Types of Yoga(Concept only)

- Jnana Yoga
- Bhakti Yoga
- Karma Yoga

Unit: 4 : Instrumentals Of Yoga(Concept only)

- > Yamas, Niyamas, Asanas
- > Dhyana, Samadhi
- > Pranayam, Pratyahara, Dharana

SEC-2: Computer Application in Education

Credits 02

SEC2T: Computer Application in Education

Course Contents:

Unit I:

MS office:

- ➤ MS Word
- > MS Power Point
- ➤ MS Excel

Unit II:

- Concepts of information and communication technology; Universal access VS Digital Divide - issues and initiatives;
- ➤ Challenges of Integration of ICT in School; Aims and objectives of National Policy on Information and Communication Technology (ICT) in School Education in India.

Unit III:

➤ Components and Objectives of National Mission on Education, through ICT (NMEICT), Spoken Tutorials Gyan Darshan, Gyanvani, Sakshat Portal, e Gyan Kosh; Virtual laboratory and Haptic technology

Unit IV:

Internet

- > Introduction to Internet
- E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

Unit V: Educational Resources

- ➤ Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics.
- ➤ General Introduction to E-learning, Mobile-learning, distance learning, On-line learning,
- ➤ Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);
- Social networking

Unit VI: ICT Integrated Education

- ➤ On line Admissions
- Digital Lesson Designing
- Evaluation Rubrics
- > E-Portfolios of Learners
- ➤ Time-Space-Personnel Management
- ➤ Learning Resources Management
- ➤ Web Based Instruction
- ➤ Office Automation
- E-guidance & counseling
- > E-modules
- > E-learning Resources

Or

SEC-2: Special Education Credits 02

SEC2T: Special Education

Course Contents:

Unit –I:

- **Education of Children with**
- Visual Impairment and
- ➤ Hearing Impairment (with special reference to prevalence, etiology, identification, intervention, education and prevention of each category)

Unit –II:

- **Education of Children with**
- > Speech and Language Disorders and
- ➤ Learning Disabilities (with special reference to prevalence, etiology, identification, intervention, education and prevention of each category)

Unit -III:

➤ Education of Children with Multiple Disabilities (with special reference to prevalence, etiology, identification, intervention, education and prevention of each category)

Suggested Readings:

- 1. Bantwal, A., Nandukar, A. & R. Jalvi. Fundamentals of Hearing Impairment and Audiological management. RCI Manual, [DSE (HI)]. New Delhi: Kanishka Publishers, Distributors.
- 2. Biswas, P.C. Education of Children with Visual Impairment in Inclusive School. New Delhi: Abhijeet Publications.
- 3. Guilford, R. & G. Upton (ed.) Special Educational Needs. London: Rutledge.
- 4. Kirk, Samuel. Educating Exceptional Children, New Delhi: Oxford & IBH Publishing Co.
- 5. Mani, M.N.G. Techniques of Teaching Blind Children. Sterling Publishers Pvt. Ltd.
- 6. Sharma, Prem Lata. A Teacher's Handbook on IED Helping Children with Special Needs New Delhi: NCERT.

Or

SEC - 2: Gender and Society

Credits 02

SEC 2T: Gender and Society

Course Content:

Unit: 1 : Gender Concepts

- > Definition of Gender and difference with sex
- > Gender Dynamics: Gender identity; Gender role and gender stereotype
- Social Construction of Gender

Unit: 2: Gender Socialization

- > Childhood, socialization and gender biases in the family and school
- Social Differentiation among women in educational context by caste, tribe, religion and region
- ➤ Gender discrimination in the management of the school and education system.

Unit: 3: Gender roles

- ➤ Gender Roles and Relationships Matrix
- Gender based division and Valuation of Work
- > Exploring Attitudes towards Gender

Unit: 4: Gender inequality in the schools

- ➤ Gender inequality in the structure of knowledge
- > Presentation of gender in the development of curriculum and text books.
- Dynamics of gender in the classroom in reference to girl friendly school, co-education and single sex schooling.

<u>Generic Electives (GE)</u> [Interdisciplinary for other department]

GE – 1: Educational Psychology

Credits 06

GE1T: Educational Psychology

Course Contents:

Unit –I:

- ➤ Educational Psychology: Meaning, Nature and Scope
- ➤ Relation between Education and Psychology.
- Methods of Educational Psychology.

Unit -II:

- > Growth and Development: Meaning and Concepts.
- > Stages of Development of a Child: Infancy, Childhood and Adolescence.
- Aspects of Child Development: Physical, Intellectual, Emotional, Social

Unit –III:

- Personality: Concept and definition.
- > Development of Personality.
- > Types and Traits Approaches to Personality.
- ➤ Individual Differences: Concepts and Types.
- Causes of Individual Differences.

Unit –IV:

- ➤ Intelligence: Concept and Definition.
- ➤ Theories of intelligence: Two-factor, Group-factors and Structure of Intellect.
- ➤ Intelligence Test: Verbal, Non-verbal test and their uses.

Unit –V:

- ➤ Learning: Meaning &Nature.
- > Factors associated with learning.
- ➤ Theories of Learning: Trial & Error, Classical conditioning and Gestalt theory of learning.
- Learning relation to; Attention, Interest, Maturation and Motivation.

Suggested Readings:

1. Bigge, M.L. Psychological Foundations of Education. Harper and Row, New York.

- 2. Chauhan, S.S. (1998). Advanced Educational Psychology. Vikash Publishing House, New Delhi.
- 3. Choube, S.P. & Choube. (1996). Educational Psychology and Experriments. Himalay Publishing House, New Delhi.
- 4. Mangal S.K (1997). Advance Educational Psychology. Presentice Hall of India, New Delhi.
- 5. Mathur, S.S. Educational Psychology. BinodPustakMandir, Agra.
- 6. Woolfolk, A.E. (2011) Educational Psychology. Sterling Kinderslay (India) Pvt. Ltd.

Or

GE – 1: Educational Sociology

Credits 06

GE1T: Educational Sociology

Course Contents:

Unit –I:

- Education Sociology: Meaning, Nature and Scope.
- > Relation between Sociology and Education.
- Education-as a social sub-system.

Unit –II:

- ➤ Social Change: Concept and nature.
- Factors and problems of social change in India.
- > Social stratification: Meaning and Types.

Unit –III:

- Socialization: Meaning, process and factors of socialization.
- ➤ Social Control: Meaning and types of Social control, Agencies of Social Control.

Unit –IV:

- > Social Agencies of Education and their educative role:
- Family.
- > School.
- > State.
- Mass media.

Suggested Readings:

- 1. Shukla, S&K Kumar Sociological perspective in Education, New Delhi, Chanakya Publications,
- 2. Bhattacharjee, Srinvas Philosophical & Sociological Foundation of Education, Herald book service
- 3. Saxena, N.R Philosophical & Sociological Foundation of Education, R. Lal book Depot., Meerut,
- 4. Sharma, S.N Philosophical & Sociological Foundation of Education, Herald book service, Faridabad,
- 5. Sodhi, T.S &SuriAruna Philosophical& Sociological foundations of education, H.P Bhargav Book house, Agra,

Or

GE - 1 : History of Education in India

Credits 06

GE 1T: History of Education in India

Course Contents:

Unit –I:

- Missionary educational activities in India: Characteristics and significance.
- > Serampore Mission: Contributions of the Trio to Education.
- Charter Act of 1813.
- > Macaulay's Minute.
- Adam's Report and its recommendations.
- ➤ Woods Despatch (1854).

Unit -II:

- ➤ Indian Education commission -1882.
- ➤ Indian University Commission (1902).
- > National Education Movement.

Unit –III:

- ➤ Sadler Commission -1917
- > Hartog Committee Report.
- > Wardha Schame.
- ➤ The Sargent Plan (1944).

Unit –IV:

- Radhakrishnan Commission-1948, with special reference to rural university.
- Mudaliar Commission (1952-53): Reports and Recommendations.
- ➤ Kothari Commission (1964-66): Reports and Recommendations.
- National Education Policy1986 and Revised Educational Policy of 1992.

Suggested References:

- 1. Basu, A.N. Education in Modern India
- 2. Banerjee, J.P. Education in India-Past, Present and Future
- 3. Mukherjee, S.N. Education in India, Today and Tomorrow
- 4. Mukherjee, S.N. History of Education (Modern Period)
- 5. Nurullah, S, Naik J.P. History of Education in India
- 6. Rawat, P.L. History of Indian Education

GE-2: Yoga Education

Credits 06

GE-2T: Yoga Education

Course Contents:

Unit –I:

- Basis of Yoga Meaning and Concept.
- Patanjala Yogasutra.
- Hathayoga Pradipika.

Unit –II:

- Concept of Yoga.
- > Streams of Yoga.
- > Raja Yoga: Eight Fold Path.
- Anand Mimamsa.

Unit –III:

- > Theories of Yoga Practices.
- > Asana.
- > Pranayama.
- > Kriyas.
- > Dhyana.

Unit –IV:

- ➤ Practical Eight Step Method: Single Group and Double Group Practice.
- > Asana.
- > Pranayama.
- ➤ Relaxation Techniques

Suggested Readings:

- 1. Gore, M.M. –Anatomy and Physiology of Yogic Practices; New Age Books, New Delhi,
- 2. Coulter.H.David- Anatomy of Hathayoga; MLBD, New Delhi,
- 3. Gharote, Manmath M. and Others- Application in Yoga; Lonavla,
- 4. Saraswati, Swami Satyananda- Asana Pranayama & Mudra Bandha; Bihar School of Yoga, Munger,
- 5. Tiwari, O.P.- Asana Why and How?; Kaivalyadhama, Lonavla
- 6. Iyengar, B.K.S. Astadal Yoga Mala, (Vol. I-VIII); Allied Publishers Pvt. Ltd., Lucknow,

Or

GE-2: Current Issues in Indian Education

Credits 06

GE2T: Current Issues in Indian Education

Course Contents:

Unit –I:

- Development of Education since 1947
- > Primary Education.
- > Secondary Education.
- > Higher Education.
- Technical and Vocational Education.

Unit -II:

> Equalization of educational opportunity.

- > Education for the Backward Classes.
- ➤ Development and Problems of Women Education.

Unit –III:

- Development of Non-formal Education in India.
- > Adult and Continuing Education.
- > Sarbo Siksha Abhijan / Mission.

Unit –IV:

- > Functions of following Educational Organizations.
- > CABE, UGC, NCERT, SECRT, and DIET.

Suggested Readings:

- 1. Mukherjee, S.N. Education in India, Today and Tomorrow, Boroda Acharya Book Depot.
- 2. Nurullah, S. and Naik, J.P. History of Education in India; Macmillan Co.,
- 3. Banerjee, J.P. Education in India, Past, Present and Future.
- 4. Mukhopadhyay, M. Parhar Madhu (Ed.) Educaion in India, Dynamics and Development, Shipra.
- 5. Agarwal, J.C. Recent Developments and Trends in Education (with special reference to India), Shipra.
- 6. Agarwal, J.C. Modern Indian Education, Shipra.

Or

GE-2: Psychology of Mental Health and Hygiene

Credits 06

GE2T: Psychology of Mental Health and Hygiene

Course Contents:

Unit –I:

- ➤ Mental Hygiene: Meaning and Concept.
- ➤ Mental Health: Meaning and Concept.
- Characteristics of Mental Health.
- Education and Mental Health & Hygiene.

Unit –II:

- Adjustment: Concepts, Need, and Areas of Adjustment.
- Mechanism of Adjustment.
- ➤ Role of Family and School in effective Adjustment.

Unit –III:

- Maladjustment: Meaning and Definition.
- > Causes of Maladjustment.
- > Different forms of Maladjustment.
- ➤ Role of Family and School in remedial measures.

Suggested Readings:

1. Carson, R.C. & Butcher, J.N.-Abnormal Psychology and Modern Life.

- 2. Coleman, J.C. Psychology and Effective Behavior.
- 3. Chauhan, S.S. Mental Hygiene A Science of Adjustment.

GE-3: Education of Children with Special Needs

Credits 06

GE3T: Education of Children with Special Needs

Course Contents:

Unit –I:

- **Education of Children with:**
- 1. Visual Impairment: identification, intervention, education and prevention.
- 2. Hearing Impairment: identification, intervention, education and prevention.

Unit –II:

➤ Education of Children with: Speech and Language Disorders: identification, intervention, education and prevention.

Unit -III:

Education of Children with: Physically Handicraft: identification, intervention, education and prevention.

Unit -IV:

➤ Education of Children with: Learning Disabilities: identification, intervention, education and prevention.

Suggested Readings:

- 1. Bantwal, A., Nandukar, A. & R. Jalvi. Fundamentals of Hearing Impairment and Audiological management. RCI Manual, [DSE (HI)]. New Delhi: Kanishka Publishers, Distributors.
- 2. Biswas, P.C. Education of Children with Visual Impairment in Inclusive School. New Delhi: Abhijeet Publications.
- 3. Gulliford, R. & G. Upton (ed.) Special Educational Needs. London: Rutledge.
- 4. Haring, N.G. & R.L. Schiefelbusch (des). Teaching Special Children. New York: MCGraw-Hills Book Co.
- 5. Jalvi, P., Nandukar, A. & A. Bantwal. Introduction to hearing Impairment. RCI Manual, (DSE (HI)]. New Delhi: Kanishka publishers, Distributors.
- 6. Mani, M.N.G. Techniques of Teaching Blind Children. Sterling Publishers Pvt. Ltd.
- 7. Sharma, Prem Lata. A Teacher's Handbook on IED Helping Children with Special Needs, New Delhi: NCERT.

Or

GE-3: Environmental Education

Credits 06

GE3T: Environmental Education

Course Contents:

Unit-I: Environmental Education

- 1. Environmental Education: Concept, Characteristics, Components and Scope
- 2. Historical Background of Environmental Education

Unit-II: Education of Environmental Concepts

- 1. Concept of Environment and Ecosystem
- 2. Disasters: Natural and Man Made

Unit III: Environmental Education and Social Issues

- 1. Education for Sustainable development: From Unsustainable to Sustainable development.
- 2. Education of Urban Environment: Problems related to energy and water

Unit-IV: Approaches and Methods of Environmental Education

Approaches to Environmental Education: Interdisciplinary and MultidisciplinaryMethods: Discussion, Seminar, And Workshop, Problem solving and Field survey.

Suggested Readings:

- 1. Environmental Analysis of Water, Soil, Air by Saxena.
- 2. Environmental Pollution and Bhopal Killing.
- 3. Environmental Pollution of Cadmium by Rohatgi.
- 4. Our Planet Our Health WHO, Oxford Publications, 1992.
- 5. Perspectives on Environment by I. R. Manners, M.W.M. Micksell
- 6. Soil and water Conservation Engineering by Schwab, S. D., Frevert, R. K., Edminster, T.W. and Earns K. K. John Wiley and Sons.
- 7. Water Pollution and Management by C. F. Vershney.

Or

GE – 3: Introduction to Distance Education

Credits 06

GE3T: Introduction to Distance Education

Course Contents:

Unit- I: Philosophy and Growth of Distance Education

- 1. Philosophical foundation of Distance Education: Concept, Features, Objectives and Scope.
- 2. Growth and present status of Distance Education at National and International Level

Unit- II: Designing and Development of Self-Learning Print Materials

- 1. The Process of Designing and Development of Self-Learning Print Material.
- 2. Preparation of Print Material: Application of relevant technologies
- 3. Factors affecting Design of Print Materials

Unit-III: Mechanism for Learner Support Services

- 1. Learner Support Services: What, Why and How?
- 2. Institutional Arrangements for Learner Support: Counseling and Tutoring Services, Practice and Media of Counseling, Face-to-Face Sessions, Interaction through Assignments.

Unit-IV: Communication Media for Distance Education

1. Issues and Application of Communication Technology in Distance Education.

2. Media in Distance Education: Radio, Television, Audio video production, Satellite Technology, and Computer and Internet as an Educational Media.

Suggested Readings:

- 1. Chib, S.S. Distance Education. Chandigarh: Chadda Publication.
- 2. IGNOU Growth and Philosophy of Distance Education. (Block 1, 2 &3). IGNOU, New Delhi.
- 3. Joshi P.K. Modern Distance Education. New Delhi: Anmol Publications.
- 4. Kaye, & Rumble (Ed) Distance Teaching for Higher and Adult Education, London: Croom Helm.
- 5. Keegan, D. Foundations of Distance Education, London: Routledge.

GE-4: Value Based Education

Credits 06

GE4T: Value Based Education

Course Contents:

Unit -I: Value – An Introduction

- 1. Meaning and Importance of value
- 2. Classification of value-Indian and western

Unit-II: Sources of Value

- 1. Religion,
- 2. Philosophy, and
- 3. Literature

Unit-III: Values -- Traditional and Contemporary

- 1. Traditional values- Pu;r;ushartha, Satyam shivam sundaram, ahimsha prem and karma, tyaga and lokasangraha
- 1. 2.Contemporary values-democracy, socialism, secularism, freedom, discipline, responsibility, human rights

Unit -IV: Value Erosion and Inculcation

- 1. Value crises in social life, economic life, and political life
- 2. Value inculcation- need and importance,
- 3. Approaches to value education- direct and indirect method, curricular and cocurricular and extra curricular

Suggested Readings:

- 1. Allport, G.W., Vermon, P.E., and Lindzey, G. (1970) *study of values*, Buston: Houghton Mifflin.
- 2. Centaral Board of Secondary Education (1997), *Value Education: A Handbook for Teachers*, Delhi: Central Board of Secondary Education.
- 3. Delors, J. (1996), *Learning: The Treasure within* Report of the International Commission on Education for the Twenty-First Century, Paris: UNESCO.
- 4. Morris, Charles W. (1956). *Varieties of Human Values*. Chikago: University of Chicago Press.
- 5. Shukla, R.P.(2005). Value Education and Human Rights. Sarup& Sons, New Delhi

6. *Value Education*. Manish Prakashan , Plat No. 26, Rohit Nagar Colony, Baranasi Hindu University , Varanasi.

Or

GE-4: Mental Health Education

Credits 06

GE4T: Mental Health Education

Course Contents:

Unit-I: Mental Health:

- 1. Concept and Importance of Mental Health,
- 2. Characteristics of Mentally Healthy Individual,
- 3. Factors Affecting Mental Health,
- 4. Educational Implications of Mental Health.

Unit-II: Mental Hygiene:

- 1. Definition, Meaning and Aims of Mental Hygiene;
- 2. Origin and Development of Mental Hygiene Movement.

Unit-III: Adjustment:

- 1. Definition and meaning of Adjustment
- 2. Criteria of Good Adjustment
- 3. Defense Mechanism Definition, meaning and different methods of Defense Mechanism

Unit-IV: Maladjustment

- 1. Meaning of Maladjustment
- 2. Causes of Maladjustment
- 3. Role of education

Suggested Readings:

- 1. Coleman, J.C. :Abnormal Psychology and Modern Life, D.B. Taraporevala Sonsand Co., Bombay.
- 2. Hadfield, J.A.: Psychology and Mental Health,
- 3. Hall, C.S. &Lindzey, G., Theories of Personality, Wiley Publications, New York.

END

VIDYASAGAR UNIVERSITY



Curriculum for 3-Year B.A. (General) in EDUCATION

Under Choice Based Credit System (CBCS) w.e.f 2018-2019

VIDYASAGAR UNIVERSITY

B A (General) in Education

[Choice Based Credit System]

Year	Semester	Course Type	Course Code	Course Title Credit	Credit	L-T-P	Marks		
1	I			SEMESTER-I			CA	ESE	TOTAL
		Core-1 (DSC-1A)		Principles of Education	6	5-1-0	15	60	75
		Core-2 (DSC-2A)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-1 (Core)		English-I	6	5-1-0	15	60	75
		AECC-1 (Elective)		English/MIL	2	1-1-0	10	40	50
				Semester - I : Total	20				275
				SEMESTER-II					
	II	Core-3 (DSC-1B)		Educational Psychology	6	5-1-0	15	60	75
		Core-4 (DSC-2B)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-2 (Core)		MIL-I	6	5-1-0	15	60	75
		AECC-2 (Elective)		Environmental Studies	4		20	80	100
				Semester - 2 : Total	22				325



Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P	Marks		
2	III			SEMESTER-III			CA	ESE	TOTAL
		Core-5 (DSC-1C)		Educational Sociology	6	5-1-0	15	60	75
		Core-6 (DSC-2C)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-3 (Core)		English-II	6	5-1-0	15	60	75
		SEC-1		SEC-1: Measurement and Evaluation in Education Or SEC-1: Value Education	2	1-1-0	10	40	50
				Semester - 3 : Total	20				275
				SEMESTER-IV					
	IV	Core-7 (DSC-1D)		History of Education in India	6	5-1-0	15	60	75
		Core-8 (DSC-2D)		Other Discipline(Discipline-2)/TBD	6		15	60	75
		AECC-4 (Core)		MIL-II	6	5-1-0	15	60	75
		SEC-2		SEC-2: Educational Guidance and Counseling Or SEC-2: Computer Application in Education	2	1-1-0	10	40	50
				Semester - 4 : Total	20				275



Year	Semester	Course Type	Course Code	Course Title	Credit	L-T-P		Marks	
3	V			SEMESTER-V			CA	ESE	TOTAL
		DSE-1A		Any one from Discipline -1	6	5-1-0	15	60	75
		DSE-2A		Other Discipline(Discipline-2) / TBD	6	5-1-0	15	60	75
		GE-1		TBD	6		15	60	75
		SEC-3		SEC-3: Yoga Education Or SEC-3: Distance Education	2	1-1-0	10	40	50
				Semester - 5 : Total	20				275
				SEMESTER-VI					
	VI	DSE-1B		Any one from Discipline -1	6	5-1-0	15	60	75
		DSE-2B		Other Discipline (Discipline -2) / TBD	6	5-1-0	15	60	75
		GE-2		TBD	6		15	60	75
		SEC-4		SEC-4: Education of Children with Special Needs Or SEC-4: Mental Health Education	2	1-1-0	10	40	50
				Semester - 6 : Total	20				275
	Total in all semester:								1700

CC = Core Course , **AECC** = Ability Enhancement Compulsory Course , **GE** = Generic Elective , **SEC** = Skill Enhancement Course , **DSE** = Discipline Specific Elective , **CA**= Continuous Assessment , **ESE**= End Semester Examination , **TBD**=To be decided , **CT** = Core Theory, **CP**=Core Practical , **L** = Lecture, **T** = Tutorial , **P** = Practical , **MIL** = Modern Indian Language , **ENV**S = Environmental Studies ,



List of Core and Electives Core Course (CC)

DSC-1A(CC-1): Principles of Education
DSC-2A(CC-2): Educational Psychology
DSC-3A(CC-3): Educational Sociology
DSC-4A(CC-4): History of Education in India

Discipline Specific Electives (DSE)

DSE-1A: Great Educator

Or

DSE-1A: Women Education

Or

DSE-1A: Educational Technology DSE-1B: Inclusive Education

Or

DSE-1B: Guidance and Counseling

Or

DSE-1B: Project work

Skill Enhancement Course (SEC)

SEC-1: Measurement and Evaluation in Education

Or

SEC-1: Value Education

SEC-2: Educational Guidance and Counseling

Or

SEC-2: Computer Application in Education

SEC-3: Yoga Education

Or

SEC-3: Distance Education

SEC-4: Education of Children with Special Needs

Or

SEC-4: Mental Health Education

<u>Generic Elective(GE)</u> [Interdisciplinary for other department]

GE-1: Mental Health and Hygiene

Or

GE-1: Current Issues in Indian Education

GE-2: Environmental Education

Or

GE-2: Introduction to Distance Education

Core Course (CC)

DSC-1A(CC-1): Principles of Education

Credits 06

DSC1AT: Principles of Education

Course Contents:

Unit -I:

- Education: Meaning, Nature and Scope.
- > Functions of Education
- > Factors of Education.
- Aims of Education: Individualistic and Socialistic.

Unit –II:

- ➤ Meaning of Curriculum.
- > Types of curriculum.
- > Principles of curriculum construction.
- ➤ Co curricular activities.

Unit –III:

- ➤ Child Centric Education: Meaning and Characteristics.
- Aims of modern child centric education.
- ➤ Child Centricism in Education: its significance.
- ➤ Play and play-way in education: Kindergarten, Montessori, Basic education and Project method.

UNIT-IV:

- > Freedom and Discipline: Concepts.
- ➤ Needs of discipline.
- > Concept of Free discipline.
- Concept of Self-discipline.
- > Application of Discipline in Educational Institution.

Suggested Readings:

- 1. Gutek, Gerald L.(2009). New Perspectives on Philosophy and Education. New Jersy, USA: pearson.
- 2. V.R. Taneja: Educational Thoughts & Practice. Sterling Publication Pvt. Ltd. New Delhi
- 3. Ozman, Howard A.,& Craver, Samuel M. Philosophical Foundation of Education. Boston, USA: Ally &Bacon.
- 4. Wingo. G. Max. Philosophies of Education New Delhi: Sterling Publishers.

DSC-2A(CC-2): Educational Psychology

Credits 06

DSC2AT: Educational Psychology

Course Contents:

Unit –I:

- Educational Psychology: Meaning, Nature and Scope
- ➤ Relation between Education and Psychology.
- Methods of Educational Psychology.

Unit –II:

- > Growth and Development: Meaning and Concepts.
- > Stages of Development of a Child: Infancy, Childhood and Adolescence.
- > Aspects of Child Development : Physical, Intellectual, Emotional, Social

Unit –III:

- > Personality: Concept and definition.
- Development of Personality.
- > Types and Traits Approaches to Personality.
- ➤ Individual Differences: Concepts and Types.
- > Causes of Individual Differences.

Unit -IV:

- > Intelligence: Concept and Definition.
- ➤ Theories of intelligence: Two-factor, Group-factors and Structure of Intellect.
- ➤ Intelligence Test: Verbal, Non-verbal test and their uses.

Unit -V:

- ➤ Learning: Meaning &Nature.
- > Factors associated with learning.
- > Theories of Learning: Trial & Error, Classical conditioning and Gestalt theory of learning.
- Learning relation to; Attention, Interest, Maturation and Motivation.

Suggested Readings:

- 1. Bigge, M.L. Psychological Foundations of Education. Harper and Row, New York.
- 2. Chauhan, S.S. Advanced Educational Psychology. Vikash Publishing House, New Delhi.
- 3. Choube, S.P. &Choube. Educational Psychology and Experiments. Himalay Publishing House, New Delhi.
- 4. Mangal S.K. Advance Educational Psychology. Presentice Hall of India, New Delhi.
- 5. Mathur, S.S. Educational Psychology. BinodPustakMandir, Agra.
- 6. Woolfolk, A.E. . Educational Psychology. Sterling Kinderslay (India) Pvt. Ltd.

DSC-3A(CC-3): Educational Sociology

Credits 06

DSC3AT: Educational Sociology

Course Contents:

Unit -I:

Education Sociology: Meaning, Nature and Scope.

- ➤ Relation between Sociology and Education.
- Education-as a social sub-system.

Unit –II:

- Social Change: Concept and nature.
- Factors and problems of social change in India.
- Social stratification: Meaning and Types.

Unit –III:

- Socialization: Meaning, process and factors of socialization.
- > Social Control: Meaning and types of Social control, Agencies of Social Control.

Unit -IV:

- > Social Agencies of Education and their educative role:
- Family.
- School.
- > State.
- Mass media.

Suggested Readings:

- 1. Shukla, S&K Kumar Sociological perspective in Education, New Delhi, Chanakya Publications,
- 2. Bhattacharjee, Srinvas Philosophical & Sociological Foundation of Education, Herald book service
- 3. Saxena, N.R Philosophical & Sociological Foundation of Education, R. Lal book Depot., Meerut,
- 4. Sharma, S.N Philosophical & Sociological Foundation of Education, Herald book service, Faridabad,
- 5. Sodhi, T.S &Suri Aruna Philosophical& Sociological foundations of education, H.P Bhargav Book house, Agra

DSC-4A(CC-4): History of Education in India

Credits 06

DSC4AT: History of Education in India

Contents:

Unit –I:

- Missionary educational activities in India: Characteristics and significance.
- > Serampore Mission: Contributions of the Trio to Education.
- Charter Act of 1813.
- ➤ Macaulay's Minute.
- Adam's Report and its recommendations.
- ➤ Woods Despatch (1854).

Unit –II:

- ➤ Indian Education commission -1882.
- ➤ Indian University Commission (1902).
- > National Education Movement.

Unit –III:

- ➤ Sadler Commission -1917
- ➤ Hartog Committee Report.
- Wardha Schame.
- The Sargent Plan (1944).

Unit –IV:

- Radhakrishnan Commission-1948, with special reference to rural university.
- ➤ Mudaliar Commission (1952-53): Reports and Recommendations.
- ➤ Kothari Commission (1964-66): Reports and Recommendations.
- National Education Policy1986 and Revised Educational Policy of 1992.

Suggested Readings:

- 1. Basu, A.N. Education in Modern India
- 2. Banerjee, J.P. Education in India-Past, Present and Future
- 3. Mukherjee, S.N. Education in India, Today and Tomorrow
- 4. Mukherjee, S.N. History of Education (Modern Period)
- 5. Nurullah, S, Naik J.P. History of Education in India
- 6. Rawat, P.L. History of Indian Education

Discipline Specific Electives (DSE)

DSE-1A: Great Educators Credits 06

DSE1AT: Great Educators

Course Contents:

Unit –I:

- Swami Vivekananda (1863-1902).
- > Sri Aurobindo (1872-1950).

Unit -II:

- Rabindranath Tagore (1861-1941).
- Mahatma Gandhi (1869-1948).

Unit -III:

- ➤ Jean Jacques Rousseau (1712-1778).
- F.W. August Froebel (1782-1852).

Unit -IV:

- ➤ John Dewey (1859-1952).
- ➤ Madam Maria Montessori (1870-1952).

- 1. Mukherjee, K.K., Some Great Educators of the world, Das Gupta & Co.pvt. Ltd, Calcuta
- 2. Purkait, B.K., Great Educators, New Central Book Agency, London

- 3. Guha, Bibhuranjan, Shikshay Pathikrit (Bengali), Sobha Publisher, Kolkata.
- 4. Prof.B.C Rai, Theory of Education, Prakasan Kendra, Lakhnow.
- 5. Vidya Ratna Taneja, Educational Thought and practice, Sterling Publishers Pvt.Ltd.

Or

DSE-1A: Women Education

Credits 06

DSE1AT: Women Education

Course Contents:

Unit –I:

- ➤ Women Education: Meaning and Concept.
- > Problems of Women Education.

Unit –II:

- ➤ Literacy percentage of women.
- > Existing prejudices against women education.
- ➤ Needs & Scope of Education for girls.

Unit -III:

➤ Role of Iswarchandra Vidyasagar, Mahatma Gandhi, and Rabindranath Tagore for Women Education.

Unit -IV:

- ➤ Women Education as recommended by different commissions in Independent India.
- ➤ Measures taken by the Government for Women Education.
- > Role of NGO's for Women Education.

Suggested Readings:

- 1. Bagal, J.C, Women's Education in Eastern India.
- 2. Mukherjee, S.N.: Education in India. Today and Tomorrow.
- 3. Report of the Commission on the Status of Women in India, December 1974. Government of India, Ministry of Education and Social Welfare, Department of Social Welfare, New Delhi.
- 4. Newson, J.The Education of Girls, Faber and Faber Ltd, London.
- 5. Mitra, Ashok. The Status of Women, Literacy and Employment, Allied Publishers, New Delhi,

OR

DSE-1A: Educational Technology

Credits 06

DSE1AT: Educational Technology

Course Contents:

Unit –I:

Educational Technology: Concept and Meaning.

- Educational Technology: Nature, Scope, Needs and Limitations.
- ➤ Components of Educational Technology-Hardware & Software.

Unit –II:

- > System approach: Concept and Characteristics.
- > Uses and limitation of system approach.

Unit –III:

- ➤ Communication: Meaning, Nature, Types and Process.
- ➤ Barriers of Communication.
- > Significance of Communication.

Unit –IV:

- Multimedia approach in educational technology.
- Visual, audio and audio-visual types and their uses in education.
- > Computer and its role in education.

Suggested Readings:

- 1. J.Mohanty, Educational Technology
- 2. K.Sampath, Instruction to educational Technology
- 3. R.A.Sharma, Technology of Teaching
- 4. B.F.Skinner, The Technology of Teaching
- 5. B.C.Das, Educational Technology
- 6. S.P.Ruhela, Educational Technology
- 7. Rao and Ravisankar, Educational Technology

DSE-1B: Inclusive Education

Credits 06

DSE1BT: Inclusive Education

Course Contents

Unit-I: Inclusion in Education

- 1. Meaning and definition,
- 2. Principles of Inclusive Education- Access, equity, relevance, participation and empowerment,
- 3. Changing practices in education of children with disability,
- 4. Barriers to inclusive education- Attitudinal, Physical, and Instructional

Unit-II: Exceptional Children

- 1. Exceptional children & their needs: Definition; types; concept of impairment, disability and handicap;
- 2. Causes of exceptionality, needs and problems of exceptional children.

Unit-III: Sensory Impairment and Learning Disability

- 1. Sensory Impairment- Visual & Auditory: definition, causes, characteristics & Education.
- 2. Learning Disabled- definition, causes, characteristics & Education

Unit-IV: Mentally Retardation

- 1. Mentally Retardation- definition, causes, characteristics & Education
- 2. Giftedness- definition, causes, characteristics & Education.

Suggesting Readings:

- 1. Educating Exceptional Children S.K. Mangal
- 2. Perspectives in Disability and Rehabilitation(1995)-Pandey, R.S. and Advani, Lal
- 3. Critical Issues in Special Education Ysseldyke, Algozzine, Thurlow

OR

DSE-1B: Guidance and Counseling

Credits 06

DSE1BT: Guidance and Counseling

Course Contents:

Unit - I: Guidance

- 1. Concept, Nature, Principles, and types— educational, vocational and personal. Individual and Group Guidance.
- 2. Role of parents, teachers, and counselor in guidance.

Unit- II: Counseling

- 1. Concept, Nature, Principles, Types Directive, Non-directive and Eclectic; Individual and Group Counseling,
- 2. Counseling process, Characteristics of good counseling
- 3. Differences between guidance, counseling and psychotherapy

Unit-III: Techniques of Collecting Information for Guidance and Counseling

1. Intelligence test, Aptitude test, Interest test, and Personality Test & Interview, CRC, ARC and Case Study

Unit-IV: Adjustment

1. Concept and Definition of Adjustment, Characteristics of good adjustment, common adjustment problems in Childhood and adolescence, Adjustment Mechanism.

- 1. Crow, L.D.I., Crow, A An Introduction to Guidance.
- 2. Bhatia, K.K. Principles of Guidance and Counselling, Kalyani Publishers,
- 3. Agarwal, Rashmi Educational Vocational Guidance and Counselling; Principles, Techniques and Programmes, Shipra Publication,
- 4. Charles Kiruba & Jyothsna, N.G. Guidance and Counselling, Neelkamal, Publication Pvt.Ltd.
- 5. Madhukar, I— Guidance and Counselling, New Delhi, Authors Press.
- 6. Mc. Daniel, H.B. Guidance in the Modern School. New York, Rinechart and Winston.
- 7. Traxler, A.E. and North, R.D. Techniques of Guidance, New York,
- 8. Gururani, G.D Guidance and Counselling, Educational, Vocational and Career Planning, New Delhi, Akansha Publishing House.

Credits 06

Skill Enhancement Course (SEC)

SEC-1: Measurement and Evaluation in Education

Credits 02

SEC1T: Measurement and Evaluation in Education

Course Contents:

Unit –I:

- ➤ Concept of Measurement and Evaluation.
- > Difference between Measurement and Evaluation.
- ➤ Needs of Evaluation in Education.

Unit –II:

- > Different tools and techniques of Evaluation.
- > Teacher Made test and Standardized test.
- > Achievement tests and Psychological tests
- Cumulative Record Card.

Unit –III:

- ➤ Reliability: Meaning and Method of Determining Reliability by Tests- Retest Method
- ➤ Validity: Meaning and Method of Determining Content Validity.

Unit -IV:

- > Tabulation of Educational Data.
- ➤ Measurement of Central Tendency: Mean, Median, Mode (Computation and their uses).
- ➤ Measures of Dispersion: Range; Quartile Deviation; Standard Deviation. (Computation and their uses)

Unit -V:

- ➤ Concept of Correlation.
- Rank Difference method and Product moment method for Computation of correlation, Co-efficient.
- > Interpretation of results.

- 1. Agarwal. J.C. Essentials of Examination System: Evaliation Tests & Measurement. Vikas Publishing House New Delhi
- 2. Cronbanch, L.J. Essentials of Psychological Testing, New York, Harper and Brothers,
- 3. Garrett. H.E. Statistics in Psychology and Education, Eastern Book House, Shantipur Guwahati

SEC-1: Value Education

Credits 02

SEC1T: Value Education

Course Contents:

Unit –I:

- ➤ Value in Education: Meaning and Concept
- ➤ Needs of Value Education

Unit -II:

- Morality: Meaning & Concept.
- Morality and Values in Education.
- Role of Parents to Facilitate Children's Moral Development

Unit –III:

- Social Values.
- ➤ Values in Classroom.
- > Inculcation of Values among the students

Unit –IV:

- Peace Education: Meanings and Aims.
- ➤ Values in Peace Education.
- ➤ Values and Human Rights Education

Suggested Readings:

- 1. The moral child Damon, W. New York: The free press.
- 2. Values in Education and Education in value Halstead, J.Mark. London.
- 3. The Psychology of moral Development Kohlberg. New York.
- 4. Values Education Bagchi, J.P: University Book House (P) Ltd.
- 5. Human Rights a source book Dev, Arjun et. al. NCERT, New Delhi.
- 6. Human Development Report 2002, UNDP New York and Oxford.

SEC-2: Educational Guidance and Counseling

Credits 02

SEC2T: Educational Guidance and Counseling

Course Contents:

Unit -I:

- Educational Guidance: Meaning, Definition, Scope.
- ➤ Needs and Importance of Guidance.
- > Essentials of good Guidance programme.

Unit -II:

- > Different forms of Guidance.
- ➤ Educational and Vocational Guidance.
- > Organization of Guidance service at different levels of education.
- > Tools and techniques of Guidance.

Unit –III:

- ➤ Counseling: meaning, nature, scope.
- > Types of counseling.
- > Tools and techniques of Counseling.

Unit –IV:

- ➤ Difference between Guidance and Counseling.
- > Counseling process-relationships & its characteristics.
- ➤ Role of parent, teacher & counselor in guidance programme.

Suggested Readings:

- 1. Basu, N.C. Educational and Vocational Guidance.
- 2. Chauhan, S.S. Principles and Techniques of Guidance.
- 3. NCERT- Guidance and Counseling.

OR

SEC-2: Computer Application in Education

Credits 02

SEC2T: Computer Application in Education

Course Contents:

Unit I:

MS office:

➤ MS Word • MS Power Point • MS Excel

Unit II:

- Concepts of information and communication technology; Universal access VS Digital Divide - issues and initiatives;
- ➤ Challenges of Integration of ICT in School; Aims and objectives of National Policy on Information and Communication Technology (ICT) in School Education in India.

Unit III:

➤ Components and Objectives of National Mission on Education, through ICT (NMEICT), Spoken Tutorials Gyan Darshan, Gyanvani, Sakshat Portal, e Gyan Kosh; Virtual laboratory and Haptic technology

Unit IV:

Internet

➤ Introduction to Internet • E-mail, Search Engines, Info-Savvy Skills; Digital Age Skills, safe surfing mode

Unit V: Educational Resources

- ➤ Internet resources for different disciplines like natural sciences, social sciences, Humanities and Mathematics.
- > General Introduction to E-learning, Mobile-learning, distance learning, On-line learning,
- ➤ Virtual University, Wikipedia, Massive Open Online Courses (MOOCs);

Social networking

Unit VI: ICT Integrated Education

- ➤ On line Admissions
- Digital Lesson Designing
- > Evaluation Rubrics
- > E-Portfolios of Learners
- > Time-Space-Personnel Management
- Learning Resources Management
- Web Based Instruction
- ➤ Office Automation
- ➤ E-guidance & counseling
- ➤ E-modules
- ➤ E-learning Resources

SEC-3: Yoga Education

Credits 02

SEC3T: Yoga Education

Course Contents:

Unit –I:

- Basis of Yoga Meaning and Concept.
- Patanjala Yogasutra.
- Hathayoga Pradipika.

Unit –II:

- Concept of Yoga.
- > Streams of Yoga.
- Raja Yoga: Eight Fold Path.
- Anand Mimamsa.

Unit –III:

- > Theories of Yoga Practices.
- > Asana.
- Pranayama.
- Kriyas.
- Dhyana.

Unit –IV:

- ➤ Practical Eight Step Method: Single Group and Double Group Practice.
- > Asana.
- > Pranayama.
- > Relaxation Techniques

- 1. Gore, M.M. -Anatomy and Physiology of Yogic Practices; New Age Books, New Delhi.
- 2. Coulter.H.David- Anatomy of Hathayoga; MLBD, New Delhi,
- 3. Gharote, Manmath M. and Others- Application in Yoga; Lonavla,

- 4. Saraswati, Swami Satyananda- Asana Pranayama & Mudra Bandha; Bihar School of Yoga, Munger,
- 5. Tiwari, O.P.- Asana Why and How?; Kaivalyadhama, Lonavla
- 6. Iyengar, B.K.S. Astadal Yoga Mala, (Vol. I-VIII); Allied Publishers Pvt. Ltd., Lucknow,

OR

SEC-3: Distance Education

Credits 02

SEC3T: Distance Education

Course Contents:

Unit –I:

- ➤ Distance Education; Significance, Meaning and Characteristics.
- > Growth and Development of Distance Education.

Unit –II:

- > Designing and preparing self-learning materials in Distance Education.
- > ICT and their applications in Distance Education

Unit –III:

- ➤ Self support service in Distance Education.
- > Technical and vocational Programmes through Distance Education.

Unit –IV:

- > Quality assurance in Distance Education.
- Maintaining of standards in Distance Education.
- ➤ Role of Distance Education Council.

Suggested Readings:

- 1. Distance Education: Principles, Potentialities and Perspectives A.Goel & S.Goel.
- 2. Distance Education: In the 21st Century A.Goel & S.L.Goel.
- 3. Distance Education-V.K.Rao
- 4. Distance Education in Different Countries- D.B.Rao
- 5. Handbook of Distance Education M.G.Moore.
- 6. International Handbook of Distance Education T.Evans, M.Haughery & D.Murphy.
- 7. Distance Learning Concepts and Principles Madhulika Sharma.
- 8. Distance Learning Technologies: Issues, Trends and Opportunities Linda Lau.

SEC-4: Education of Children with Special Needs

Credits 02

SEC4T: Education of Children with Special Needs

Course Contents:

Unit -I:

- Education of Children with:
- 1. Visual Impairment: identification, intervention, education and prevention.
- 2. Hearing Impairment: identification, intervention, education and prevention.

Unit –II:

➤ Education of Children with: Speech and Language Disorders: identification, intervention, education and prevention.

Unit -III:

Education of Children with: Physically Handicraft: identification, intervention, education and prevention.

Unit –IV:

➤ Education of Children with: Learning Disabilities: identification, intervention, education and prevention.

Suggested Readings:

- 1. Bantwal, A., Nandukar, A. & R. Jalvi. Fundamentals of Hearing Impairment and Audiological management. RCI Manual, [DSE (HI)]. New Delhi: Kanishka Publishers, Distributors.
- 2. Biswas, P.C. Education of Children with Visual Impairment in Inclusive School. New Delhi: Abhijeet Publications.
- 3. Gulliford, R. & G. Upton (ed.) Special Educational Needs. London: Rutledge.
- 4. Haring, N.G. & R.L. Schiefelbusch (des). Teaching Special Children. New York: MCGraw-Hills Book Co.
- 5. Jalvi, P., Nandukar, A. & A. Bantwal. Introduction to hearing Impairment. RCI Manual, (DSE (HI)]. New Delhi: Kanishka publishers, Distributors.
- 6. Mani, M.N.G. Techniques of Teaching Blind Children. Sterling Publishers Pvt. Ltd.
- 7. Sharma, Prem Lata. A Teacher's Handbook on IED Helping Children with Special Needs. New Delhi: NCERT.

OR

SEC-4: Mental Health Education

Credits 02

SEC4T: Mental Health Education

Course Contents:

Unit-I: Mental Health:

- 1. Concept and Importance of Mental Health,
- 2. Characteristics of Mentally Healthy Individual,
- 3. Factors Affecting Mental Health,
- 4. Educational Implications of Mental Health.

Unit-II: Mental Hygiene:

- 1. Definition, Meaning and Aims of Mental Hygiene;
- 2. Origin and Development of Mental Hygiene Movement.

Unit-III: Adjustment

1. Definition and meaning of Adjustment

- 2. Criteria of Good Adjustment
- 3. Defense Mechanism Definition, meaning and different methods of Defense Mechanism

Unit-IV: Maladjustment

- 1. Meaning of Maladjustment
- 2. Causes of Maladjustment
- 3. Role of education

Suggested Readings:

- 1. Coleman, J.C. :Abnormal Psychology and Modern Life, D.B. Taraporevala Sonsand Co., Bombay.
- 2. Hadfield, J.A.: Psychology and Mental Health,
- 3. Hall, C.S. &Lindzey, G., Theories of Personality, Wiley Publications, New York.

<u>Generic Electives (GE)</u> [Interdisciplinary for other department]

GE-1: Mental Health and Hygiene

Credits 06

GE1T: Mental Health and Hygiene

Course Contents:

Unit –I:

- ➤ Mental Hygiene: Meaning and Concept.
- ➤ Mental Health: Meaning and Concept.
- > Characteristics of Mental Health.
- Education and Mental Health & Hygiene.

Unit -II:

- Adjustment: Concepts, Need, and Areas of Adjustment.
- Mechanism of Adjustment.
- Role of Family and School in effective Adjustment.

Unit -III:

- Maladjustment: Meaning and Definition.
- Causes of Maladjustment.
- Different forms of Maladjustment.
- ➤ Role of Family and School in remedial measures.

- 1. Carson, R.C. & Butcher, J.N.-Abnormal Psychology and Modern Life.
- 2. Coleman, J.C. Psychology and Effective Behavior.
- 3. Chauhan, S.S. Mental Hygiene A Science of Adjustment.

GE-1: Current issues in Indian Education

Credits 06

GE1T: Current issues in Indian Education

Course Contents:

Unit –I:

- > Development of Education since 1947
- > Primary Education.
- > Secondary Education.
- > Higher Education.
- > Technical and Vocational Education.

Unit –II:

- > Equalization of educational opportunity.
- ➤ Education for the Backward Classes.
- > Development and Problems of Women Education.

Unit –III:

- Development of Non-formal Education in India.
- ➤ Adult and Continuing Education.
- > Sarbo Siksha Abhijan / Mission.

Unit –IV:

- > Functions of following Educational Organizations.
- > CABE, UGC, NCERT, SECRT, and DIET.

Suggested Readings:

- 1. Mukherjee, S.N. Education in India, Today and Tomorrow, Boroda Acharya Book Depot.
- 2. Nurullah, S. and Naik, J.P. History of Education in India; Macmillan Co.,
- 3. Banerjee, J.P. Education in India, Past, Present and Future.
- 4. Mukhopadhyay, M. Parhar Madhu (Ed.) Educaion in India, Dynamics and Development, Shipra.
- 5. Agarwal, J.C. Recent Developments and Trends in Education (with special reference to India), Shipra.
- 6. Agarwal, J.C. Modern Indian Education, Shipra.

GE-2: Environmental Education

Credits 06

GE2T: Environmental Education

Course Contents:

Unit-I: Environmental Education

- 1. Environmental Education: Concept, Characteristics, Components and Scope
- 2. Historical Background of Environmental Education

Unit-II: Education of Environmental Concepts

1. Concept of Environment and Ecosystem

2. Disasters: Natural and Man Made

Unit III: Environmental Education and Social Issues

- 1. Education for Sustainable development: From Unsustainable to Sustainable development.
- 2. Education of Urban Environment: Problems related to energy and water

Unit-IV- Approaches and Methods of Environmental Education

Approaches to Environmental Education: Interdisciplinary and MultidisciplinaryMethods: Discussion, Seminar, And Workshop, Problem solving and Field survey.

Suggested Readings:

- 1. Environmental Analysis of Water, Soil, Air by Saxena.
- 2. Environmental Pollution and Bhopal Killing.
- 3. Environmental Pollution of Cadmium by Rohatgi.
- 4. Our Planet Our Health WHO, Oxford Publications, 1992.
- 5. Perspectives on Environment by I. R. Manners, M.W.M. Micksell
- 6. Soil and water Conservation Engineering by Schwab, S. D., Frevert, R. K., Edminster, T.
- 7. W. and Earns K. K. John Wiley and Sons.
- 8. Water Pollution and Management by C. F. Vershney.

OR

GE-2: Introduction to Distance Education

Credits 06

GE2T: Introduction to Distance Education

Course Contents:

Unit- I: Philosophy and Growth of Distance Education

- 1. Philosophical foundation of Distance Education: Concept, Features, Objectives and Scope.
- 2. Growth and present status of Distance Education at National and International Level

Unit- II: Designing and Development of Self-Learning Print Materials

- 1. The Process of Designing and Development of Self-Learning Print Material.
- 2. Preparation of Print Material: Application of relevant technologies
- 3. Factors affecting Design of Print Materials

Unit-III: Mechanism for Learner Support Services

- 1. Learner Support Services: What, Why and How?
- 2. Institutional Arrangements for Learner Support: Counseling and Tutoring Services, Practice and Media of Counseling, Face-to-Face Sessions, Interaction through Assignments.

Unit-IV: Communication Media for Distance Education

- 1. Issues and Application of Communication Technology in Distance Education.
- 2. Media in Distance Education: Radio, Television, Audio video production, Satellite Technology, and Computer and Internet as an Educational Media.

Suggested Readings:

- 1. Chib, S.S. Distance Education. Chandigarh: Chadda Publication.
- 2. IGNOU Growth and Philosophy of Distance Education. (Block 1, 2 &3). IGNOU, New Delhi.
- 3. Joshi P.K. Modern Distance Education. New Delhi: Anmol Publications.
- 4. Kaye, & Rumble (Ed) Distance Teaching for Higher and Adult Education, London: Croom Helm.
- 5. Keegan, D. Foundations of Distance Education, London: Routledge.

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