CBCS SYLLABUS

FOR

THREE YEARS UNDER-GRADUATE COURSE

IN

EDUCATION (HONOURS)

(w.e.f. 2017)



RAIGANJ UNIVERSITY
RAIGANJ, UTTAR DINAJPUR
WEST BENGAL
PIN 733134

There will be six semesters in the three-year B.A. Honours in Education. The syllabus consists of 14 Core (C) Courses, 4 Discipline Specific Elective (DSE) Courses, 4 Generic Elective (GE) Courses [to be taken from the pool of Generic Elective Courses], 2 Ability Enhancement Compulsory courses (AECC), and 2 Skill Enhancement Courses (SEC). Each course is of 60 marks [10 marks for Internal and 50 marks for End-Semester Examination (ESE)]. Lec. stands for Lecture Hour, Tu. stands for Tutorial, and Pr. stands for Practical Hour.

1 Credit = 1 Theory period of one hour duration,

1 credit = 1 Tutorial period of one hour duration, and

1 credits = 1 Practical period of two hour duration.

SEMESTER WISE COURSE STRUCTURE IN CREDITS

SEMESTER - 6 CREDITS =142

COURSES	SEM I	SEM II	SEM III	SEM IV	SEM V	SEM VI	TOTAL
CORE COURSES	12	12	18	18	12	12	84
DISCIPLINE SPECIFIC ELECTIVE COURSE	-	-	-	-	12	12	24
GENERIC ELECTIVE / INTERDICIPLINARY COURSE	6	6	6	6	-	-	24
ABILITY ENHANCEMENT COMPULSORY COURSE (AECC)	4	2	-	-	-	-	6
SKILL ENHANCEMENT COURSES (SEC)	-	-	2	2	-	-	4
TOTAL CREDITS	22	20	26	26	24	24	142

DETAILS OF COURSES IN EDUCATION (HONOURS)

THE DISTRIBUTION OF CREDITS FOR DIFFERENT CATEGORIES OF COURSES							
Semester	Courses	Credits	Marks	Total			

					CRE	DITS
	(COURSE	PAPER	CREDITS	Theory + Practical	Theory + Tutorial
I.	Core Cour	se	14	6	14X4= 56	14X5=70
	Core Cours Tutorial*	e Practical /	14	2/1	14X2=28	14X1=14
II.	Elective Co	ourse				
	(8 Papers o	of 6 credits each)				
	A.1.	Discipline Specific Elective (4 Papers)	4	6	4X4=16	4X5=20
	A.2.	Elective Practical / Tutorials*		2/1	4 X 2=8	4X1=4
	B.1.	Generic Elective/Interdisci plinary (4 Papers)	4	6	4X4=16	4X5=20
	B.2.	Generic Elective Practical / Tutorials*	4	2/1	4 X 2=8	4X1=4
• 0	ptional Disso	ertation or project wo		of one Disciplin Semester	e Specific electivep	paper (6 credits)
III	Ability En	hancement Courses				
		Enhancement ry Courses (AECC)				
	Environme	ntal Science	1	4	1X 4=4	1 X 4=4
	English/Hin Communica	ndi/MIL ation	1	2	1X 2=2	1 X 2=2
	2. Skill Enhancement Courses (SEC)			2	2X 2=4	2 X 2=4
	(Minimum	2, Max. 4)				
	TO	DTAL	26		142	142

			I.A	ESE	
1st Sem.	2 Core Courses of 6 Credits Each	$2 \times 6 = 12$	$2 \times 10 = 20$	$2 \times 50 = 100$	
	1 Generic Elective of 6 Credits	$1 \times 6 = 6$	$1 \times 10 = 10$	$1 \times 50 = 50$	240
	1 (English/Hindi/MIL Communication)/	$1 \times 4 = 4$	$1 \times 10 = 10$	$1 \times 50 = 50$	
	Environmental Science of 2 credits				
2 nd Sem.	2 Core Courses of 6 Credits Each	$2 \times 6 = 12$	$2 \times 10 = 20$	$2 \times 50 = 100$	
	1 Generic Elective of 6 Credits	$1 \times 6 = 6$	$1 \times 10 = 10$	$1 \times 50 = 50$	240
	1Environmental Science / (English/ Hindi/	$1 \times 2 = 2$	$1 \times 10 = 10$	$1 \times 50 = 50$	
	MIL Communication) of 2 Credits				
	3 Core Courses of 6 Credits Each	$3 \times 6 = 18$	$3 \times 10 = 30$	$3 \times 50 = 150$	
3rd Sem.	1 Generic Elective of 6 Credits	$1 \times 6 = 6$	$1 \times 10 = 10$	$1 \times 50 = 50$	260
	1 Skill Enhancement Courses of 2 Credits	1 × 2= 2	$1 \times 10 = 10$	$1 \times 50 = 50$	
	3 Core Courses of 6 Credits Each	$3 \times 6 = 18$	$3 \times 10 = 30$	$3 \times 50 = 150$	
4th Sem.	1 Generic Elective of 6 Credits	$1 \times 6 = 6$	$1 \times 10 = 10$	$1 \times 50 = 50$	260
	1 Skill Enhancement Courses of 2 Credits	$1 \times 2 = 2$	$1 \times 10 = 10$	$1 \times 50 = 50$	
	2 Core Courses of 6 Credits Each	$2 \times 6 = 12$	$2 \times 10 = 20$	$2 \times 50 = 100$	
5th Sem.	2 Discipline Specific Elective of 6 Credits	$2 \times 6 = 12$	$2 \times 10 = 20$	$2 \times 50 = 80$	200
	Each				
	2 Core Courses of 6 Credits Each	$2 \times 6 = 12$	$2 \times 10 = 20$	$2 \times 50 = 100$	
6th Sem.	2 Discipline Specific Elective of 6 Credits	$2 \times 6 = 12$	$2 \times 10 = 20$	$2 \times 50 = 100$	200
	Each				
Total	14 Core Courses, 4 Discipline Specific				
	Courses, 4 Generic Elective Courses, 2	1.40	260	1050	1200
	Ability Enhancement Compulsory courses,	142			1300
	and 2 Skill Enhancement Courses				

Institute should evolve a system/policy about AEC/ General Interest/Hobby/Sports/NCC/NSS/related courses on its own.

SYLLABUS FOR EDUCATION (HONOURS)

^{*}wherever there is a practical there will be no tutorial and vice-versa.



SEMESTER -I

Course Code	Course Title	Credit		Marks		No. of Hours			
			I.A.	ESE	Total	Lec.	Tu.	Pr.	
EDCHC-1	Philosophical Foundations of Education	6	10	60	60	5	1	ı	
EDCHC-2	Sociological Foundations of Education	6	10	60	60	5	1	ı	
EDCGE-1	Any one of the following A Educational Technology * B Principles of Education *	6	10	50	60	5	1	1	
AECC-1	Environmental Studies	4	10	50	60	4	-	-	
Total in Semes	ster - I	22	50	460	200	19	3	-	

SEMESTER -II

Course		Course Title	Credi	Marks			No. of Hours		
Code			t	I.A.	ESE	Total	Lec.	Tu.	Pr.
EDCHC-3		chological Foundations of ecation	6	10	50	60	5	1	-
EDCHC-4	Ped	edagogy		10	50	60	5	1	-
	Any one of the following								
EDCGE-2	A.	Educational Sociology *	6	10	50	60	5	1	-
	В.	Educational Organization *							
AECC-2	Eng	English/Hind/MIL		10	50	60	2	-	-
Total in Sem	ester	- II	20	50	160	200	17	3	-

SEMESTER-III

Course	Course Title	Credit	Marks	No. of Hours

Code				I.A.	ESE	Total	Lec.	Tu.	Pr.
EDCHC-5		cation in Pre- ependence India	6	10	50	60	5	1	-
EDCHC-6		cation in Post- ependence India	6	10	50	60	5	1	-
EDCHC-7		ntemporary Issues in ecation	6	10	50	60	5	1	-
EDCGE-3	Any A. B.	Evaluation in Education *	6	10	50	60	5	1	-
EDCSEC-1	Any A. B.	Computer Application in Education Presentation of term paper with power point	2	10	50	60	1	-	2
with power point Total in Semester - III		26	50	200	260	21	4	2	

SEMESTER -IV

Course		Course Title	Credit		Marks	3	No. of Hours		
Code				I.A.	ESE	Total	Lec.	Tu.	Pr.
EDCHC-8	Edu	cational Research	6	10	50	60	5	1	-
EDCHC-9	Eva	luation in Education	6	10	50	60	5	1	_
EDCHC-10	Stat	tistics in Education	6	10	50	60	5	1	1
	Any	one of the following							
EDCGE-4	A.	Development of Education in India *	6	10	50	60	5	1	-
	В.	Guidance and Counselling *							
	Any	one of the following							
EDCSEC-2	Α.	Psychological Testing	2	10	50	60	1	_	2
	B. Project Work								
Total in Semester - IV		26	50	200	260	21	4	2	



SEMESTER - V

Course		Course Title	Credit		Marks	;	No.	of Ho	urs
Code				I.A.	ESE	Total	Lec.	Tu.	Pr.
EDCHC-11	Ed	ucational Technology	6	10	50	60	5	1	-
EDCHC-12	Ed	ucational Management	6	10	50	60	5	1	-
EDCDSE-1	An A	Teacher Education Environmental Education	6	10	50	60	5	1	ı
EDCDSE-2	An A	y one of the following Special Education Mental Health and Hygiene	6	10	50	60	5	1	-
Total in Sei	mest	• •	24	40	160	200	20	4	-

SEMESTER - VI

Course		Course Title	Credit		Marks	;	No. of Hours			
Code				I.A.	ESE	Total	Lec.	Tu.	Pr.	
EDCHC-13	Gı	uidance and Counselling	6	10	50	60	5	1	-	
EDCHC-14	Cı	urriculum Development	6	10	50	60	5	1	-	
EDCDSE-3	Aı	ny one of the following								
EDCD3E-3	A	Contribution of Great		40	50	60	5	1		
		Educators	6	10					-	
	В	Comparative Education								
EDCDSE-4	Aı	ny one of the following								
	A	Distance Education	6	10	50	60	5	1	-	
	В	Value Education								
Total in Ser	nest	er – VI	24	40	160	200	20	4	-	

^(*) Marked papers for other departmental students only

EDC= Education (Subject Code) C= Core Course, AECC= Ability Enhancement Compulsory Course, SEC= Skill Enhancement Course, GE= Generic Elective, DSE= Discipline Specific Elective IA= Internal Assessment, ESE= End-Semester Examination, Lec.=Lecture, Tu.= Tutorial, and Prc.=Practical



B.A. EDUCATION (HONOURS)

SEMESTER-I

Course Title: Philosophical Foundations of Education Course Code: EDCHC-1

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Discuss the meaning, nature, scope and aims of education.
- 2. Discuss the meaning and scope of educational philosophy.
- 3. Explain the factors of education and their relationships.
- 4. Describe the knowledge, reality and value of different Indian schools of philosophy namely Sankhya, Yoga and Buddhism.
- 5. Discuss the educational view of different Western schools of philosophy namely Idealism, Naturalism, Pragmatism.
- 6. Explain the concept of Democracy, Socialism and Secularism.

Course Contents:

Unit-I: Concept, Scope and Aim of Education

- 1. Concept and Scope of Education.
- 2. Aims of Education
- 3. Report of Delor's commission (UNESCO, 1996)
- 4. Concept and scope of educational Philosophy; Relation between education and philosophy.

Unit-II: Factors of Education:

- 1. Child: Meaning and characteristics of child centric education system.
- 2. Teacher: Qualities and duties of a good teacher. Teacher as a motivator, mentor, facilitator and problem solver.
- 3. Curriculum: Meaning and Types. Co-curricular activities.
- 4. School: vision and functions.

Unit-III: Schools of Philosophy

- 1. Indian schools of Philosophy: Sankhya, Yoga, Naya, Buddhism; in terms of knowledge, reality and value.
- 2. Western School of Philosophy: Idealism, Naturalism, Pragmatism: special reference to principles, aims of education, curriculum, teaching method, teacher, discipline.

Unit-IV: National Values

1. Inculcation of National Value: Democracy, Socialism and Secularism.

Suggested Books:

- 1. J. C. Aggarwal- Theory and Principles of Education
- 2. J. C. Aggarwal Philosophical and Sociological Bases of Education
- 3. S. P. Chaube & A. Chaube Foundations of Education
- 4. K. K. Shrivastava- Philosophical Foundations of Education
- 5. Y. K. Sharma Sociological Philosophy of Education
- 6. S. S. Ravi A Comprehensive Study of Education
- 7. M. Sharma Educational Practices of Classical Indian Philosophies
- 8. S. S. Chandra & R. K. Sharma- Philosophy of Education
- 9. M. K. Goswami- Educational Thinkers: Oriental and Occidental, Thoughts and Essays
- 10. B. R. Purkait Great Educators



Course Title: Sociological Foundations of Education Course Code: EDCHC-2

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

- 1. To understand the meaning of sociology and Education and realize its pertinence to education.
- 2. To become aware of the different social factors that influence education.
- 3. To become aware of social groups that influence education.
- 4. To become aware of the processes of social change and their impact on education.
- 5. To become aware of different contemporary social issues.

Course Contents:

UNIT-I: Education and Sociology

- 1. Meaning and concept of Sociology
- 2. Relationship between Education and Sociology
- 3. Educational Sociology Meaning, Concept and Scope
- 4. Difference between Educational Sociology and Sociology of Education

UNIT-II: Society and Education

- 1. Society: its origin and factors and their influences on education (population, location, religion, class, culture, technology, economy)
- 2. Impact of different political systems on education (capitalism and socialism)

UNIT-III: Social Groups and Societal Changes

- 1. Social groups (Primary, Secondary and Tertiary)
- 2. Sankritization, Westernization, Modernization and Globalization

UNIT-IV: Education and Contemporary Social Issues

- 1. Poverty
- 2. Unemployment
- 3. National Disintegration
- 4. Population Explosion

Suggested Readings:

- 1. Sharma, Y. Sociology of Education
- 2. Brown, F.L. -Educational Sociology
- 3. Gisbert, P. -Fundamentals of sociology.
- 4. Chakraborty, J.C. -Educational Sociology.
- 5. Durkhiem -Sociology of Education
- 6. Bottroll Applied principles of Educational Sociology
- 7. Rao, M.S.A Education, Social stratification
- 8. Dighburn, W.F Social exchange.
- 9. Chandana School Organization
- 10. Kochar, S.K Secondary School Organization
- 11. Aggarwal School Organization

Bengal Books:

- 1) Bishnupada Panda- Shiksah-Shrai Samajtantra
- 2) Ranjit Ghosh Vidyalaya Paribesh & Padhyati
- 3) Arun Ghosh -Vidyalaya Sanghathan.



Course Title: Principles of Education

Course Code: EDCGE-1A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Discuss the meaning, nature, scope and aims of education.
- 2. Explain the factors of education and their relationships.
- 3. Describe different types of agencies involved in education.
- 4. Explain different forms of education and their role in education.

Course Contents:

UNIT-I: Concept, Scope, and Aim of Education

- 1. Concept and scope of education
- 2. Aims of education: Individualistic and socialistic aims of education.
- 3. Freedom and Discipline: Concept and need for free discipline. Self discipline and Student self government.

UNIT-II: Factors of Education

- 1. Factors of education:
 - 1. The Child innate endowment and environment
 - ii. The Teacher qualities and responsibilities.
 - iii. The Curriculum concept, principles of curriculum construction, Cocurricular activities.

UNIT-III: Agencies of Education

1. Agencies of education: Home, School, Socio-cultural and Religious organizations, State, and Mass- media

UNIT -IV: Forms of Education

- 1. The educational institutions Formal, informal, non formal and their interrelations
- 2. Child centricism in education: Its significance.
- 3. Play and play- way in education: Kindergarten, Montessori, Basic education and Project.

References:

- 1. J.C. Chakraborty- Modern Education: Its Aims and principles
- 2. Archana Banerjee- Principles of education
- 3. J.C. Agarwal- Theory and Prinvciples of education
- 4. J.C. Agarwal- Philosophy and social basis of education.
- 4. B.R. Purkait- Principles and practices of education



Course Title: Educational Technology

Course Code: EDCGE-1B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

- 1. To enable the student to understand the concept and system approach of educational technology.
- 2. To acquaints students with different instructional techniques.
- 3. To understand different teaching cycles and teaching aids
- 4. To understand classroom communication

Course Contents:

Unit-I: Educational Technology

- 1. Concepts, meaning and need of technology in educational field.
- 2. Systems approach to education: Definition of systems, need for systems approach, classification of systems & components of a System.

Unit-II: Instructional Techniques

- 1. Mass instructional techniques (basic concepts only)
- 2. Personalized techniques Programmed learning (Linear)
- 3. Mastery Learning,
- 4. Microteaching (basic concepts)

Unit-III: Micro-Macro Teaching and Teaching Aids

- 1. Concept of micro and macro teaching and its cycle and teaching skills
- 2. Teaching aids- meaning, type (projected, non-projected)

Unit-IV: Classroom Communication

- 1. Communication: definition, meaning, components
- 2. Role of communication in effective teaching-learning process
- 3. Factors affecting classroom communication

References:

- 1. Rao, Usha -Educational technology.
- 2. Anand Rao, B. ravishankar, S. –Reading in educational technology.
- 3. Mohanty, J. -Educational technology.
- 4. Bharma, R.D. -An Introductional Technology.

Course Title: Environmental Studies

Course Code: AECC-1

Contact Hours per week: 4 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10

ESE: 50



Course Title: Psychological Foundations of Education

Course Code: EDCHC-3

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

1. Discuss the concept, nature, scope and uses of Psychology in education.

- 2. Explain the influence of growth and development in education.
- 3. Describe the meaning and concept of learning, its theories and factors.
- 4. Explain the application of learning theories in classroom situation.
- 5. Discuss the concept and theories of intelligence and creativity.
- 6. Explain the concept and development of personality.

Course Contents:

Unit-I: Educational Psychology

- 1. Definition of Psychology; Relationship between Psychology and Education; Nature, scope and methods of educational psychology; applications of Educational Psychology in teaching-learning and in understanding individuals' behaviour.
- 2. Growth and Development: Stages and aspects of development in human life; Physical, Social, Emotional, Cognitive and Language development of Infancy, Childhood and Adolescence period and respective educational programmes.
- 3. Theories of Development- Cognitive Development (Piaget), Psycho-social (Ericson), and Moral Development (Kohlberg)

Unit-II: Learning

- 1. Definition and characteristics of Learning; Factors influencing learning
- 2. Theories of learning: Classical and Operant conditioning, Trial and Error, Insightful Learning, Basic ideas of social constructivist approach(Vygotsky)
- 3. Transfer of Learning: Concept & Types.

Unit-III: Concept of Individual Differences

- 1. Intelligence: Definition; Theories of Intelligence- Spearman, Thurstone, Guilford and Gardner; Measurement of Intelligence.
- 2. Creativity: Meaning, Nature, Factors and Development of Creativity.

Unit-IV: Personality

1. Personality – Definition, meaning and nature; development of personality; theories of personality (Allport and Eysenck).

Suggested Readings:

- 1. Spear, P.D., Penrod, S.D., and Baker, T.B. (1988), Psychology: Perspectives on Behaviour, New York: John Wiley.
- 2. Berk, L.A. (2003). Child development, Delhi: Pearson Education.
- 3. Baron, R.A. (2001). Psychology, Delhi: Prentice Hale.
- 4. Bichler, R.F., and Snowman, J. (1993). Psychology applied to teaching. Boston: Houghton Mifflin.
- 5. Normann Sprinthall and Richard, C. Sprinthall, Educational psychology: McGraw-Hill Publishing Company.
- 6. Chauhan. S.S., Advanced Educational psychology: Vikash Publishing House Pvt. Ltd.



Course Title: Pedagogy

Course Code: EDCHC-4

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objects:

- 1. The meaning and concept of Pedagogy, levels of teaching, Stages of teaching, and methods of teaching.
- 2. Explain the Flander's Interactional analysis and Characteristics of good teacher.
- 3. Discuss the Nature of classroom teaching and Function of a teacher.
- 4. Discuss the Factors affecting Perception, Attention and Attitude and Teaching Methods.

Course Contents:

UNIT I: Teaching & Instruction

- 1. Science of Teaching Relation between teaching and learning;
- 2. Concept of teaching and instruction, Instructional Design- Direct and Indirect.
- 3. Levels of teaching- Memory, Understanding, and Reflective
- 4. General principles of teaching; Maxims of Teaching; Fundamentals of teaching.

UNIT II: Factors and Stages of Teaching

- 1. Factors affecting perception, attention, attitude and memory
- 2. Stages of teaching- Pre-active, Interactive, and Post-active

UNIT III: Teacher Behaviour

- 1. Observation of classroom behaviour: Flander's Interaction analysis, characteristics of good teacher-behaviour.
- 2. Differences between Traditional, Macro teaching and Micro teaching.

UNIT-IV: Teaching Methods

- 1. Teaching Methods Lecture, demonstration, problem solving and programme instruction (Linear and Branching);
- 2. Function of a teacher as a planner, as a facilitator, as a counsellor, as a researcher.

Suggested Readings:

- 1. Diane. E., Papalia and Sally wendkos olds. Human Development: McGraw-Hill.
- 2. Elizabeth, B., Hurlock, Child Development: McGraw-Hill Book Company.
- 3. Kundu, C.H. and Tutoo, D.N., Educational Psychology: Sterling Publication.
- 4. Aggarawal. J.C., Essentials of Educational Psychology: Vikash Publishing house Pvt. Ltd.
- 5. Clifford.C.Morgan. Richard. A. King, John R. Weisz, John R. Schopler, Introduction of Psychology.
- 6. Glietman, Alan, J., Fridland, Daniel Reisberg, Basic Psychology.

Bengali Books:

- 1. Sushil Ray -Shiksha Manovidya.
- 2. Arun Ghosh -Shiksha-Shrai Monobigyan.
- 3. Pramodbandhu Sengupta & Prasanta Sharma -Shiksha Manobigyan.



Course Title: Educational Sociology

Course Code: EDCGE-2A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

1. To understand the concept of culture and human resource development

- 2. To become aware of the concept of socialization and about different social agencies
- 3. To become aware of different social disadvantaged sections of society
- 4. To become aware of the concept of value education

Course Contents:

Unit-I: Social Issues and Education

- 1. Culture: Concept, role of education in culture, cultural lag.
- 2. Meaning of Human Resource Development and its significance in the present society.

Unit-II: Socialization and Agencies of Education

- 1. Socialization: Meaning, process and factors of socialization, role of the family and school.
- 2. Social Institutions and Agencies of Education: (i) Family, (ii) School, (iii) State, (iv) Mass media and (v) Religion

Unit-III: Social change and Education

- 1. Social change: definition, characteristics, factors, Constraints and education as an instrument of social change.
- 2. Education for social Equity & Equality of Educational Opportunity
- 3. Education for Socially and Economically backward classes, disadvantage section of Indian society (SC, ST, OBC, Women, Rural)

Unit - IV: Education and Value

- 1. Concepts
- 2. Nature
- 3. Classification
- 4. Need for inculcation of Values Indian traditional thoughts on Value education

Suggested Book:

- 1. J. C. Aggarwal Philosophical and Sociological Bases of Education
- 2. Y. K. Sharma Sociological Philosophy of Education



Course Title: Educational Organization

Course Code: EDCGE-2B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

1. To be acquainted with modern aspects of school organization.

- 2. To understand the difference between educational Management & Administration at different levels of education.
- 3. To make understand the meaning, types and need for educational management.
- 4. To make understand the meaning, types, need and strategies of educational planning.

Course Contents:

Unit-I: Concept of Educational Organization

- 1. Educational organization: Concept and it's principles
- 2. Aspects of school Organization School-Building, Equipment, Sanitation, Play ground, Workshop programme, library, Computer Room. Mid-day meal, School medical service, co- curricular activities.

Unit-II: Educational Management and Administration

- 1. Concept of Educational Management and Administration
- 2. Administrations at different levels (Primary, Secondary and Tertiary) and differences among them.
- 3. Board of Secondary Education, Council of H.S. Education, Council of Higher education.

Unit-III: Educational Management

- 1. Concept, meaning, nature, need and scope, Role of Educational manager.
- 2. Types of Educational Management- Autocratic, Democratic, Lassie- Fair supervision.

Unit-IV: Educational Planning

- Educational Planning- Meaning, need and significance, Types and strategies, and Steps
- 2. Institutional Planning.



Reference:

- 1. Gaind -Educational organizational.
- 2. Chandana School Organization
- 3. Kochar, S.K Secondary School Organization
- 4. Aggarwal School Organization

Bengal Books:

- 1) Bishnupada Panda- Shiksah-Shrai samajtantra
- 2) Ranjit Ghosh Vidyalaya Paribesh & Padhyati
- 3) Arun Ghosh -Vidyalaya Sanghathan.

SEMESTER-II

Course Title: English/Hindi/MIL

Course Code: AECC

Contact Hours per week: 2 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10

ESE: 50



Course Title: Education in Pre-Independence India

Course Code: EDCHC-5

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Discuss the development of education in India in historical perspectives.
- 2. Describe the salience features of education in India: Brahamanic and Buddhist system of Education.
- 3. Discuss the Medieval and British Indian education system.
- 4. Explain the significant points of selected educational documents and report of ancient, medieval and British India.

Course Contents:

Unit-I: Education in Ancient India:

- 1. Brahmanic System of Education- Aims, curriculum, teacher and methods of teaching, Institutions, Women education and Evaluation system.
- 2. Buddhistic System of Education- Aims, curriculum, teacher and methods of teaching, Institutions (Nalanda, Bikramsila), Women education and Evaluation system.

Unit-II: Education in Medieval India:

1. Aims, curriculum, teacher and methods of teaching, Institutions and Women education, Contribution of Firoz Shah Tughlak and Akbar.

Unit-III: Education in 19th Century in India:

- 1. Charter Act of 1813 and its educational significance
- 2. Bengal Renaissance- Concept, causes and its impact on Education, contribution of Raja Rammohan Roy, Derozio and Vidyasagar in Education.
- 3. Wood's Despatch (1854) and its impact on education.
- 4. Indian Education Commission (1882-83) and its impact of education.

Unit-IV: Education in 20th Century in India (1901-1944)

- 1. Educational reformer- Lord Curzon
- 2. National education movement- Characteristics of National Education Movement, causes of National Education Movement, Different phases of National Education Movement, Impact of National Education Movement.
- 3. Basic Education- Concept, characteristics, merits and demerits.
- 4. Sadlar Commission or Calcutta University Commission (1917-19) e) Sargent Plan Report (1944).

Suggested Books:

- 1) B. R. Purkait- Milestones of Modern Indian Education
- 2) J. C. Aggarwal Landmarks in the History of Modern Indian Education
- 3) S. S. Ravi A Comprehensive Study of Education
- 4) J. P. Banerjee Education in India: Past, Present and Future
- 5) S. P. Chaube & A. Chaube Education in Ancient and Medieval India
- 6) B. K. Nayak- History Heritage and Development of Indian Education
- 7) B. N. Dash -History of Education in India



Course Title: Education in Post-Independence India

Course Code: EDCHC-6

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Describe the Constitutional Provision of Education.
- 2. Discuss the contributions of Education Commission in post Independent India.
- 3. Elaborate the National Policy on Education and National Education System.

Course Contents:

Unit-I: Education and Constitution

- 1. Preamble and various Articles on Education in Indian Constitution
- 2. RTE Act-2009
- 3. Development of Education under Plan (Last two plans)

Unit-II: Education Commission in post Independent India

- 1. University Education Commission (1948-49)
- 2. Secondary Education Commission (1952-53)
- 3. Indian Education Commission (1964-66)
- 4. Asoke Mitra Commission (1991-92)

Unit-III: Some Educational Bodies in West Bengal (Function only)

a) SCERT, b) DIET, c) WBBPE, d) WBBSE, e) WBCHSE f) WBSCHE

Unit-IV: National Policies on Education

- 1. National Policy on Education (1968)
- 2. National Policy on Education (1986)
- 3. Programme of Action (POA)- 1992
- 4. Ramamurti Committee (1990-91)
- 5. Janardhan Reddy Committee (1992)



Suggested Books:

- 1) B. R. Purkait- Milestones of Modern Indian Education
- 2) J. C. Aggarwal Landmarks in the History of Modern Indian Education
- 3) S. S. Ravi A Comprehensive Study of Education
- 4) J. P. Banerjee Education in India: Past, Present and Future
- 5) S. P. Chaube & A. Chaube Education in Ancient and Medieval India
- 6) B. K. Nayak- History Heritage and Development of Indian Education
- 7) B. N. Dash -History of Education in India



Course Title: Contemporary Issues in Education

Course Code: EDCHC-7

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Explain the Meaning, aims and Objectives, and Importance of Universalization of Elementary Education (UEE) Constitutional Provision with special reference to RTE Act. DPEP, SSA-SSM of UEE.
- 2. Describe the Meaning, aims & objectives, significance of Universalization of Secondary Education and Role of RMSA.
- 3. Explain the concept, role of Higher Education and Knowledge Commission and RUSA.
- 4. Discuss the modern issues in Indian Education.

Course Contents:

Unit-I: Universalization of Elementary Education (UEE)

- 1. Meaning, aims and Objectives, and Importance of UEE
- 2. Constitutional Provision with special reference to RTE Act;
- 3. Role of DPEP; SSA-SSM, Problems.

Unit-II: Universalization of Secondary Education (USE)

- 1. Meaning, aims & objectives, significance
- 2. Role of RMSA, Problems.

Unit-III: Higher Education and RUSA

- 1. Concept, Role, and Problems of Higher Education
- 2. Knowledge Commission & Higher Education
- 3. Higher Education and RUSA

Unit-IV: Issues in Education

- 1. Peace Education: Meaning, aims & objectives, need.
- 2. Education for Sustainable Development: Meaning, aims & objectives, Role of Education in Sustainable Development.
- 3. Inclusive Education: Meaning, Need & Govt, programme.
- 4. Open & Distance Learning System: Meaning, Characteristics and need.
- 5. Equality and Equity in Education: Meaning, importance, causes of inequality, Role of education to remove inequality in education.
- 6. Women Education: Importance, problems.

Suggested Books:

- 1. S. S. Ravi A Comprehensive Study of Education
- 2. J. C. Aggarwal- Theory and Principles of Education
- 3. R. P. Pathak Development and Problems of Indian Education
- 4. B. K. Nayak- Modern Trends and Issues in Education of India
- 5. S. P. Chaube & A. Chaube Comparative Education



Course Title: Educational Psychology

Course Code: EDCGE-3A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

1. To define the definition of education, psychology, and educational psychology and explain their relationship.

- 2. To explain the development of the child with respect to physical, social, emotional, and cognitive
- 3. To explain learning, memory, and forgetting
- 4. To describe intelligence, attention, and interest and their educational implication
- 5. To discuss personality, emotion, and habits and their educational value

Course Contents:

Unit- I: Educational Psychology

- Definition of Education, Concept of Psychology, and Educational Psychology. Relation between Psychology and Education. Nature and scope of Educational Psychology.
- 2. Development of the Child: Infancy, Childhood, Adolescence-Physical, Social, Emotional and Cognitive development.

Unit- II: Learning, Memory, and Forgetting

- 1. Learning: Its nature, relation to motivation and maturation. Theories of learning: trial and error including laws of learning, conditioned response (Classical and Operant) and Gestalt theory.
- 2. Remembering and forgetting: Process involved in memory. Marks of good memory. Forgetting it's meaning and causes.

Unit- III: Intelligence, Attention, and Interest

- 1. Intelligence: Concept and measurement. Classification of intelligence tests. Examples of each type of test. Uses of intelligence tests.
- 2. Attention and Interest: Nature and conditions of attention, their educational implications.

Unit- IV: Personality, Emotion, and Habit

- 1. Personality: Concept, traits and theories
- 2. Emotion: Meaning and characteristics, places of emotion in education.
- 3. Habit: Definition, habit formation (Uses and abuses), and Educational values of habit.

References:

- 1. C.F. Skinner- Educational Psychology
- 2. J.P. Guilford- General Psychology
- 3. H.R. Bhatia- Textbook of educational psychology
- 4. S.S. Chauhan- Advance educational psychology
- 5. S. Mangal- Educational psychology.



Course Title: Evaluation in Education

Course Code: EDCGE-3B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

1. To understand Measurement and Evaluation

- 2. To discuss the criteria of a Good Test
- 3. To explain the tool and techniques of evaluation
- 4. To analyze different data with the help of descriptive statistics and graph

Course Contents:

Unit-I: Measurement, Evaluation, and Assessment

- 1. Concept, Scope and Need of Evaluation
- 2. Relation between Measurement and Evaluation
- 3. Scales of Measurement-Nominal, Ordinal, Interval, Ratio.

Unit-II: Characteristics of a Good Test

- 1. Reliability- Concept, Characteristics, Causes of low Reliability,
- 2. Validity- Concept, Causes of low Validity, Types,
- 3. Objectivity- meaning and nature.

Unit-III: Tools and Techniques of Evaluation

- 1. Tools: Definition, Types
- 2. Tests- Essay type and Objective type (Advantage and Disadvantage)
- 3. Techniques: Observation, CRC, Interview.
- 4. Formative and Summative Evaluation

Unit-IV: Statistics in Education

- 1. Meaning, Nature and Needs of Educational Statistics
- 2. Measures of Central Tendency- Mean, Median and Mode; their properties, calculations and applications.
- 3. Graphical Representation of Data- Histogram, Frequency Polygon uses (Using 75% rule)

Suggested Books:

- 1. A. K. Singh Test, Measurement and Research Methods in Behavioral Sciences
- 2. E. Garret- Statistics in Education and Psychology
- 3. R. A. Sharma- Mental Measurement and Evaluation
- 4. Y. P. Aggarwal- Statistics Methods Concepts, Application and Computation



Course Title: Computer Application in Education

Course Code: EDCSEC-1A

Contact Hours per week: 2 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

1. To understand the basic knowledge of computer

2. To apply Word, Excel, and Power Point

Course Contents:

1. Basic knowledge of Computer

2. Uses and Applications of Word, Excel, Power Point, and Statistical Software

Course Title: Term Paper

Course Code: EDCSEC-1B

Contact Hours per week: 2 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

1. To write the term paper

2. To present the term paper

Course Contents:

1. Select a topic from the syllabus and write a term paper within 1000 words. Student is required to present the paper with the help of Power point projection (presentation 8 min. and interaction 2 min.).



SEMESTER-IV

Course Title: Educational Research

Course Code: EDCHC-8

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 60

Course Objectives:

After completion the course the learners will be able to:

- 1. Define and explain the meaning and nature of research.
- 2. Define and explain the meaning and nature of Educational research.
- 3. Identify source of data for Research.
- 4. Describe the types of Research.
- 5. Describe the meaning of Research problem, Review of Related Literature.
- 6. Explain the concept of Hypothesis, Variables, and Research data.
- 7. Analyze the Qualitative and Quantitative data.
- 8. Acquaint with the process of collecting data.
- 9. Apply relevant statistical techniques to analyze data.

Course Contents:

Unit-I: Research-meaning and nature:

- 1. Meaning and nature of Research
- 2. Sources of Knowledge (Authority, Tradition, Personal Experience, Deduction, Induction.)
- 3. Need of Research in Education

Unit-II: Educational Research- meaning, nature and types

- 1. Meaning, nature & scope of Educational Research
- 2. Types of Research: Basic, Applied & Action Research; Historical, Descriptive and Experimental research (meaning only)
- 3. Importance of Educational Research.

Unit-III: Basic Ideas of Research

- 1. Characteristics of a good Research Problem
- 2. Review of related Literature purpose
- 3. Variable Concept and types
- 4. Research Questions (concept only) and Research Hypothesis (meaning, nature and types)
- 5. Population, Sample and sampling- meaning

Unit-IV: Research Data:

- 1. Qualitative and Quantitative data
- 2. Tool of data collection- characteristics, merits and demerits of questionnaire and interview
- 3. Descriptive and Inferential statistics (meaning only)

Suggested Books:

- 1. L. Koul Methodology of Educational Research
- 2. S. K. Mangal- Statistics in Education and Psychology
- 3. A. K. Singh Test, Measurement and Research Methods in Behavioral Sciences



SEMESTER-IV

Course Title: Evaluation in Education

Course Code: EDCHC-9

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 60

Course Objectives:

- 1. To develop understanding of the concepts of measurement and evaluation in the field of education.
- 2. To acquaint with different types of measuring instruments and their uses.
- 3. To acquaint with the principles of test construction both educational and psychological.
- 4. To develop understanding of the concepts of validity and reliability and their importance in education measurement.
- 5. To acquaint with different types current trends in evaluation

Course Contents:

Unit-I: Measurement and Evaluation in Education

- 1. Measurement: concept, purpose and scales of measurement
- 2. Evaluation: concept, types and its role in education
- 3. Interrelationship between measurement and evaluation

Unit-II: Tools and Techniques of Evaluation

- 1. Tools: Definition, Types
- 2. Tests- Essay type and Objective type (Advantage and Disadvantage)
- 3. Techniques: Observation, CRC, Interview.
- 4. Inquiry concept and use

Unit-III: Characteristics of a Good Test and its construction

- 1. Characteristics of a good test -Validity, reliability, objectivity, usability and norms
- 2. General principles of test construction and standardization

UNIT IV: Current Trends in Evaluation

- 1. Grading System
- 2. Semester System
- 3. Question Bank

Suggested Readings

- 1. Aggrawal, J.C. (1997). Essentials of Examination System, Evaluation, Tests and Measurement. New Delhi: Vikas Publishing House Pvt Ltd.
- 2. Banks, S.R. (2005). *Classroom Assessment: Issues and Practices*. Boston: Allyn & Bacon.
- 3. Gronlund, N.E. (2003). Assessment of student Achievement. Boston: Allyn & Bacon.
- 4. Kaplan, R.M. & Saccuzzo. D.P. (2000). *Psychological Testing, Principles, Applications & Issues*. California: Wordsworth.
- 5. Linn, R.L. & Gronlund, N.E. (2000). *Measurement and Assessment in Teaching*. London: Merrill Prentice Hall.
- 6. Noll, N.H. S cannell, D.P. & Craig, RC. (1979). *Introduction to Educational Measurement*. Boston: Houghton Miffin.
- 7. Macmillan, J.H. (1997). Classroom Assessment, Principles and Practice for Effective Instruction. Boston: Allyn and Bacon
- 8. Hopkins, KD. (1998). Educational and Psychological Measurement and Evaluation. Boston: Allyn and Bacon.
- 9. Cohen, R.J., Swerdlik, M.E., & Phillips, S.M. (1996). *Psychological testing and Assessment. An Introduction to the Tests and measurement*. California: Mayfield Publishing Co.
- 10. NCERT (2006). Focus Group Position Paper: Examination Reforms. New Delhi: NCERT



SEMESTER-IV

Course Title: Statistics in Education

Course Code: EDCHC-10

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 60

Course Objectives:

1. To describe the concept of statistics and its use in education

- 2. To represent educational data through graphs.
- 3. To use various statistical measures in analysis and interpretation of educational data.
- 4. To explain the Normal Probability Curve and its uses in education.
- 5. To use various inferential statistics in analysis and interpretation of educational data

Course Contents:

Unit-I: Educational Statistics

- 1. Concept, Scope and Need of Educational Statistics
- 2. Organization and Tabulation of Data- Frequency distribution table
- 3. Graphical Representation of Data- Pie diagram, Bar graph, Histogram, Frequency Polygon and Ogive (Using 75% rule)

Unit-II: Descriptive Statistics

- 1. Meaning of Central Tendency- Theory and Application.
- 2. Measure of Variability- Theory and Application
- 3. Percentile Point and Percentile Rank- Theory and Application (Calculation and Graphical Determination).

Unit-III: Normal Distribution (NPC) and Derived Score

- 1. Normal Distribution- Concept, Properties and Uses of NPC. Divergence from Normality- Skewness and Kurtosis.
- 2. Derived Scores- Z-Score, Standard Score (Meaning, Calculation and Uses).

Unit-IV: Relationship and Inferential Statistics

- 1. Bivariate Distribution- Concept of Correlation Computation of Co-efficient of Correlation by Rank difference method and Product moment method, Interpretation of Co-efficient of Correlation.
- 2. Parametric and Non-Parametric Test- (only Concept and Uses).

Suggested Books:

- 1. S. K. Mangal- Statistics in Education and Psychology
- 2. A. K. Singh Test, Measurement and Research Methods in Behavioral Sciences
- 3. H.E. Garret- Statistics in Education and Psychology
- 4. R. A. Sharma- Mental Measurement and Evaluation
- 5. Y. P. Aggarwal- Statistics Methods Concepts, Application and Computation



SEMESTER-IV

Course Title: Development of Education in India

Course Code: EDCGE-4A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Discuss the development of education in India in historical perspectives.
- 2. Discuss the Medieval and British Indian education system.
- 3. Explain the significant points of selected educational documents and report of ancient, medieval and British India.
- 4. Describe the Constitutional Provision of Education.
- 5. Discuss the contributions of Education Commission in post Independent India.
- 6. Elaborate the National Policy on Education and National Education System.
- 7. Describe the Constitutional Provision of Education

Course Contents:

Unit-I: Education in 19th Century in India

- 1. Charter Act of 1813 and its educational significance
- 2. Macaulay Minuets- (1835)- its educational significance
- 3. Bengal Renaissance- Contribution of Raja Rammohan Roy, Derozio and Vidyasagar.
- 4. Wood's Despatch (1854) and its impact on education.
- 5. Indian Education Commission (1882-83) and its impact of education.

Unit-II: Education in 20th Century in India (1901-1944)

- 1. Educational reformer- Lord Curzon
- 2. National education movement- Causes, Phases and Importance in Education.
- 3. Basic Education- Concept, characteristics, merits and demerits.
- 4. Sargent Plan Report (1944)- Pre-primary education, Primary education, Secondary education, Vocational & Technical education.

Unit-III: Education in Post Independence India

- 1. University Education Commission (1948-49)
- 2. Secondary Education Commission (1952-53)
- 3. Indian Education Commission (1964-66)
- 4. National Policy on Education (1986)
- 5. Revised National Policy on Education-1992
- 6. Asoke Mitra Commission (1991-92)

Unit-IV: Education and Constitution

- 1. Preamble and various Articles on Education in Indian Constitution
- 2. RTE Act-2009
- 3. Development of Education under Plan (Last two plans)

Suggested Books:

- 1. B. R. Purkait- Milestones of Modern Indian Education
- 2. J. C. Aggarwal Landmarks in the History of Modern Indian Education
- 3. S. S. Ravi A Comprehensive Study of Education
- 4. J. P. Banerjee Education in India: Past, Present and Future
- 5. S. P. Chaube & A. Chaube Education in Ancient and Medieval India
- 6. B. K. Nayak- History Heritage and Development of Indian Education
- 7. B. N. Dash History of Education in India



SEMESTER-IV

Course Title: Guidance and Counselling

Course Code: EDCGE-4B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10

ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 1. Explain the concept of Guidance
- 2. Discuss different types of Guidance
- 3. Explain the concept of Counselling
- 4. Discuss different types of Counselling

Course Title:

Unit-I: Concept of Guidance

- 1. Meaning & Definition, Characteristics, Scope of Guidance.
- 2. Needs and importance of Educational Guidance services in Schools.
- 3. Organization of Guidance programme in School

Unit-II: Types of Guidance

- 1. Educational: Meaning, Characteristics, Purpose & Functions.
- 2. Vocational: Meaning, Characteristics, Purpose & Functions.
- 3. Personal: Meaning, Characteristics, Purpose & Functions.

Unit-III: Concept of Counseling

- 1. Meaning & Definition, Characteristics, Scope of Counseling
- 2. Needs and importance of Psychological Counseling.

Unit-IV: Types of Counseling

- 1. Concept of different types; Eclectic Counseling.
- 2. Difference between Guidance, Counseling and Teaching.

Suggested Books:

- 1. S. K. Mangal- Essentials of Educational Psychology
- 2. J. C. Aggarwal- Essentials of Educational Psychology
- 3. S. K. Mangal Advanced Educational Psychology
- 4. S.S. Chauhan- Advanced Educational Psychology
- 5. A. Woolfolk -Educational Psychology
- 6. J. W. Santrock -Educational Psychology
- 7. E. B. Hurlock -Child Development
- 8. L. E. Berk Child Development
- 9. B. N. Dash & N. Dash –A Test Book of Educational Psychology
- 10. Gibson- Guidance and Counseling
- 11. NCERT- Guidance and Counseling
- 12. N. C. Basu- Educational and Vocational Guidance
- 13. S. S. Chauhan- Principles and Techniques of Guidance



SEMESTER-IV

Course Title: Psychological Testing

Course Code: EDCSEC-2A

Contact Hours per week: 2 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

1. Apply psychological test and report on this.

Course Contents:

Each student is required to administer one standardised test (like- Intelligence test, Personality test, Interest inventory, Aptitude test etc.) to subject/sample and write a report on this with the help of the following and be submitted

- 1. Estimation of central tendencies and standard deviation.
- 2. Graphical representation of data: Bar chart, frequency polygon, Cumulative Frequency curve, ogive, and location of median and quartile therein.



SEMESTER-IV

Course Title: Project Work

Course Code: EDCSEC-2B

Contact Hours per week: 2 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

2. Conduct project and report on this.

Course Contents:

The project work will have to be completed according to following steps and be submitted:

- 1. Identification of the problem/topic
- 2. Writing the Objectives/questions/hypotheses (wherever possible).
- 3. Field identification scope and delimitations.
- 4. Nature of information /data required- their sources.
- 5. Collection and organisation of data, analysing and drawing inferences.
- 6. Reporting.

Or

Visit to a place of educational importance and writing a report (within 2000 words) on the following and be submitted:

- 1. Selection of place
- 2. Educational Importance of the place
- 3. Planning for visit
- 4. Documenting and noting down the visit with important features
- 5. Concluding remarks

Note: The project may either be a theoretical critical study or an empirical study



SEMESTER-V

Course Title: Educational Technology

Course Code: EDCHC-11

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10

ESE: 50

Course Objectives:

On completion of this course, the students will be able to:

- 1. Understand the nature and scope of educational technology and also about the various forms of technology
- 2. Understand the systems approach to Education and communication theories and modes of communication,
- 3. Develop basic skills in the production of different types of instructional material,
- 4. Know different models of teaching and about the modification of teaching behaviors

Course Contents:

Unit – I: Educational Technology

- 1. Educational Technology: Meaning, nature and scope
- 2. System approach to education: Definition of Systems, need for systems approach, classification of systems and components of system.

Unit-II: Instructional Objectives and Strategy

- 1. Formulation of instructional objectives (Revised and Old), Difference between Educational and Instructional Objectives,
- 2. Instructional Strategy (Lecture, Team Teaching, Seminar, Discussion, Panel Discussion, and Tutorial)

Unit-III: Communication and Teaching Aids

- 1. Communication: Definition, Components, Role of communication in effective teaching learning process, Factors affecting classroom communication.
- 2. Teaching Aids: Projected and Non-Projected, Computer and its Role in Education

Unit-IV: Models of Teaching

- 1. Concept, Characteristic, Families, and Elements of models of teaching,
- 2. Teaching Model: Ausubel and Bruner and their application in education

Suggested Readings:

- 1. Sampath et. al. (1981): *Introduction to Educational Technology*. New Delhi: Sterling Publishers Pvt. Ltd.
- 2. Singh, L. C. (2010). *Educational Technology for Teachers and Educators*. New Delhi: Vasunandi Publication.
- 3. Garg, S., Puranik, C., Venkaiah, V., & Panda, S. (Eds) (2006). Four Decades of Distance Education in India: Reflections on policy and practice. New Delhi: Viva Books.
- 4. NCERT (2006). National Curriculum Framework 2005 Position Paper National Focus Group on Educational Technology. New Delhi: Author.
- 5. Garg, S., Panda, S., Murthy, C. R. K. & Mishra, S. (Eds) (2006). *Open and Distance Education in Global Environment*. New Delhi: Viva Books.
- 6. Kulkarni, S.S. (1996). *Introduction to Educational Technology*. New Delhi: Oxford and IBH.
- 7. Kumar, K.L. (2008): *Educational Technology*. New Delhi: New Age International Pvt. Ltd.
- 8. Mukhopadhyay, M. (2001). *Educational Technology: Challenging Issues*. New Delhi: Sterling.
- 9. Mukhopadhyay, M. (2001). Instructional Science in Indian Schools. in Rajput J.S. and others (Eds), *Experiences in School Education*, NCERT, NewDelhi.
- 10. Roblyer, M.D. (2008). *Integrating educational technology into teaching*. New Delhi: Pearson.
- 11. Venkataiah, N. (1996): *Educational technology*. New Delhi: APH Publishing Corporation.
- 12. Walia, J.S. Essentials of Educational Technology. Jalandhar: Paul Pub.



SEMESTER-V

Course Title: Educational Management

Course Code: EDCHC-12

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

On completion of this course, the students will be able to:

- 1. To develop knowledge and understanding of the meaning, scope process and types of management.
- 2. To develop the ability to identify the roles of participating members (individual or collective) and to plan various institutionalized managerial activities.
- 3. To develop the ability of making objective decisions in educational management.

Course Contents:

Unit –I: Educational Management

- 1. Educational management concept, nature, need, scope, and types (centralized, decentralized).
- 2. Supervision and inspection concept, scope, difference between supervision and inspection,
- 3. Relationship among management, administration and supervision.

Unit – II: Agencies of Educational Management

- 1. Ministry of Human Resource Development
- 2. Role of different agencies of education: UGC, NAAC ,NCERT, NCTE and AICTE

Unit – III: Leadership and Management

- 1. Leadership in management concept, scope, significance, characteristics of an effective leader in education
- 2. Theories of management- Taylor, Fayol, Total Quality in educational management (TQM).

Unit – IV: Educational Planning and Management

- 1. Education Planning- concept, need, types.
- 2. Education in the five year plans (11th& 12th plan with respect to education)
- 3. Resource management in educational institutions budget, allocation, funding, expenditure, auditing.

Suggested Readings:

- 1. Aggarwal, J.C. (2012): Educational Administration and Management.
- 2. Dash, B.N. (2013): School Organisation Administration and Management, Neelkamal Publications Pvt. Ltd. Hyderabad.
- 3. Goel, A and Goel, S.L. (2009): Educational Administration and Management, Deep & Deep Publications Pvt. Ltd., New Delhi
- 4. Das, Bimal Chandra; Sengupta, Debjani Ebong Ray, Pradipta Ranjan: Shikhar Byabasthapana Pashim Bangya Rajya Pustak Parshad, Kolkata.
- 5. Chakraborty, Dilip Kumar : Shikagata Byabsthapana o parikalpana , K. Chakraborty Publishers, Kolkata
- 1. Pal Debasish, Dhar Debasish, Das Madhumita O Banerjee Paromita:
- 6. Shika Byabasthapana, Rita Book Agency, Kolkata.
- 7. Tarafdar, Manjusha: Vidaylay Sangathan O Byabasthapana, Pearson, Kolkata.



SEMESTER-V

Course Title: Teacher Education

Course Code: EDCDSE-1A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

On completion of this course, the students will be able to:

- 1. Understand the concept and development of teacher education in India
- 2. Aware some general and specific objectives of teacher education;
- 3. Understand different types of teacher education programme;
- 4. Understand about the teaching as a profession;

Course Contents:

Unit-1: Concepts and Development of Teacher Education

- 1. Concept and Importance of teacher education;
- 2. Teachers' Training Versus Teacher Education
- 3. Teacher education in a changing society;
- 4. Recommendations of various commissions on teacher education in post independence era with special reference to : Kothari Commission, NPE-1986; NCF-2005, NCFTE-2009

Unit-II: Objectives of Teacher Education

1. General and Specific objectives at different levels- Elementary Secondary and Tertiary

Unit-III: Types of Teacher Education Programmes

- 1. Pre-service and In-service teacher education
- 2. Teacher Education through Open and Distance Mode

Unit-IV: Teaching as a Profession

- 1. Professional organizations of teachers at various levels and their role
- 2. Performance appraisal of teachers
- 3. Faculty improvement programme for teacher education
- 4. Orientation, Refresher courses, and Short-term courses

References:

- 1. National Curriculum Frameworks for Teacher education, 2009
- 2. Report of the Delors Commission, UNESCO, 1996
- 3. National Curriculum Framework on school education, 2005.
- 4. UNESCO (2006): Teachers and Educational Quality. UNESCO Institute for Statistics Montreal.
- 5. NCTE (2009) National Curriculum Framework of Teacher Education, New Delhi.
- 6. NCERT (2005): National Curriculum Framework.
- 7. NCERT (2006): Teacher Education for Curriculum renewal.
- 8. NCTE (1998): Perspectives in Teacher Education.
- 9. The Reflective Teacher: Organisation of In-service Training of the Teachers of Elementary Schools under SSA, Guidelines, 2006 by NCERT.

Suggested Books:

- 1. Beck, Clive & Clark Kosnik Albany (2006): *Innovations in Teacher Education: A Social Constructivist approach*. State University of York.
- 2. Caggart, G.L. (2005): Promoting Reflective Thinking in Teachers. Crowin Press.
- 3. Cohen Louis, Minion Lawrence & Morrison, Keith (2004). *A Guide to Teaching Practice* (5th edition). Rout ledge Falmer. London and New York.
- 4. Day, C. & J. Sachs, J. (Ed.) (2004): *International Handbook on the Continuing Professional Development of Teachers*. Maidenhead, Brinks Open University Press.
- 5. Irvine, J.J. (2003): Educating teachers for diversity: Seeing with a cultural eye. New York: Teachers College Press.
- 6. Joyce, B., and Weal, M. (2003). *Modals of Teaching* (7th Ed.). Boston: Allyn & Bacon.



SEMESTER-V

Course Title: Environmental Education

Course Code: EDCDSE-1B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

After completion of the course the students will be able to:

- 1. Understand the concept, nature, components and importance of environmental education and develop sensitivity towards environmental issues.
- 2. Know the relationship between man and environment and understand the need for a sustainable development.
- 3. Understand the importance and scope of environmental education.
- 4. Acquaint with possible environmental hazard and enabling them to combat with those negative effects of the environmental degradation.
- 5. Develop various methods and strategies for realizing the objective of 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
- Man Made Disasters: Population growth, technological system-industrial growth, scientific and technological inventions and their impact on the environmental system.
- 3. Natural Disasters

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
- 3. Resettlement and rehabilitation of people; its problems and concerns-Case Studies.

Unit-IV- Approaches and Methods of Environmental Education

1. Approaches to Environmental Education: Interdisciplinary and Multidisciplinary

Methods: Discussion, Seminar, And Workshop, Problem solving and Field survey.

References:

- 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.



SEMESTER-V

Course Title: Special Education

Course Code: EDCDSE-2A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives

After completing the course the students will be able to:

- 1. Understand the characteristic of special child
- 2. Explain different types of special child their needs and problems
- 3. Organize educational programme

Course Contents

Unit-I: Exceptional children & their needs

- 1. Concepts, Definition, types,
- 2. Concept of impairment, disability and handicap.
- 3. Causes of exceptionality, needs and problems of exceptional children

Unit-II: Sensory Impairment

1. Visual & Auditory: definition, causes, characteristics & Education.

Unit-III: Mentally Retardation

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

Unit-IV: Learning Disability

- 1. Learning disabled- definition, causes, characteristics & Education
- 2. Autism Spectrum Disorders definition, characteristics and intervention & Educational programmes

Suggesting Readings:

- 1. Educating Exceptional Children S.K. Mangal
- 2. Perspectives in Disability and Rehabilitation (1995)-Pandey, R.S. and
- 3. Advani, Lal (Vikas Publishing House)
- 4. Inclusion Maitra & Saxena
- 5. Critical Issues in Special Education Ysseldyke, Algozzine, Thurlow



SEMESTER-V

Course Title: Mental Health and Hygiene

Course Code: EDCDSE-2B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

After completing the course the students will be able to:

- 1. To understand the concepts of mental health, adjustment and maladjustment.
- 2. To acquaint the students with behavioral problems along with etiologies and remedial measures.
- 3. To make the students aware about the role of home, society educational institutions in promoting mental health and adjustment.
- 4. To educate the students for good mental health and adjustment in life.

Course Contents:

Unit-I: Mental Hygiene:

- 1) Definition, Meaning and Aims of Mental Hygiene;
- 2) Aspects of Mental hygiene —Conservative, Preventive, Curative.

Unit-II: 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-III: Types of Mental Diseases:

- 1. Psychoses: Schizophrenia, Manic-depressive, Paranoia— Clinical Features, Etiology, Treatment, Delusional Disorder,
- 2. Neuroses: Anxiety neuroses, phobia, Hysteria, Psychasthenia and Neurasthenia.

Unit-IV: Therapies:

- 1. Psycho-drama, Play therapy, Behaviour Modification therapy, Cognitive therapy,
- 2. Psychoanalytic method-Free Association, Transference and Dream Analysis.

References:

- 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.
- 4. Kalein, D.B.: Mental Hygiene, Prentice Hall India Pvt. Ltd., New Delhi.



SEMESTER-VI

Course Title: Guidance and Counselling

Course Code: EDCHC-13

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completing the course the students will be able to:

- 1. Understand the concept of Guidance and Counselling
- 2. Explain different types of Guidance and Counselling
- 3. Describe the role of counselor
- 4. Maintain good mental health

Course Contents:

Unit - I: The Concept of Guidance

- 1. Meaning, nature & scope of guidance.
- 2. Philosophical, psychological and sociological bases of guidance.
- 3. Need and importance of educational guidance services in schools.

Unit- II: Vocational Guidance and Educational Guidance:

- 1. Vocational Guidance Concept, purpose, and functions.
- 2. Educational Guidance Concept, Basic data necessary for educational guidance, construction administration and interpretations of Cumulative Record Curve
- 3. Relationship between educational and vocational guidance.

Unit-III: The Concept of Counseling

- 1. Counseling Meaning, nature, scope, types, steps and techniques, qualities of counselor, and role of counselor in secondary schools
- 2. Relationship between guidance, counseling and teaching.

Unit-IV: Mental health and Adjustment

- 1. Concept of mental health and mental hygiene.
- 2. Causes and symptoms of maladjustment.
- 3. Frustration and conflicts
- 4. Adjustment mechanisms.

Suggested Readings:

- 1. Crow, L.D.I., Crow, A An Introduction to Guidance.
- 2. Bhatia, K.K. Principles of Guidance and Counselling, Kalyani Publishers, 2009.
- 3. Agarwal, Rashmi Educational Vocational Guidance and Counselling; Principles, Techniques and Programmes, Shipra Publication, 2010.
- 4. Charles Kiruba & Jyothsna, N.G. Guidance and Counselling, Neelkamal, Publication Pvt.Ltd. First Edition, 2011
- 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.



SEMESTER-VI

Course Title: Curriculum Development

Course Code: EDCHC-14

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completing the course the students will be able to:

- 1) Illustrate the Meaning, Nature, Scope, types, determinants, and functions of Curriculum.
- 2) Discuss the Bases of Curriculum.
- 3) Explain the concept of curriculum Framework and NCF-2005.
- 4) Discuss the basis of curriculum construction, evaluation and innovation.
- 5) Describe the definition and types of curriculum theories

Course Contents:

Unit-I: Introduction of Curriculum

- 1) Meaning, Nature, Scope, Types, and Determinants of Curriculum
- 2) Bases of Curriculum: Philosophical, Sociological & Psychological.
- 3) Difference and Relation between Curriculum and Syllabus.
- 4) Concept of Co-curricular Activities

Unit-II: Concept of Curriculum Framework

- 1) Principles of Curriculum Construction
- 2) Curriculum Framework: Meaning, NCF-2005

Unit-III: Curriculum Evaluation

- 1) Meaning & Importance of Curriculum Evaluation
- 2) Formative and Summative Evaluation of Curriculum: Concept & Distinguish between them.

Unit-IV: Curriculum Theories

- 1. Definition
- 2. Types (only concept)
- 3. Technical & Non-Technical Model (One theory from each category)

Suggested Books:

- 1. Gibson- Guidance and Counseling
- 2. NCERT- Guidance and Counseling
- 3. N. C. Basu- Educational and Vocational Guidance
- 4. S. S. Chauhan- Principles and Techniques of Guidance
- 5. N. Bhalla- Curriculum Development
- 6. M. Talla- Curriculum Development: Perspectives, Principles
- 7. P. H. Taylor & C. M. An Introduction to Curriculum Studies



SEMESTER-VI

Course Title: Contribution of Great Educators

Course Code: EDCDSE-3A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10
ESE: 50

Course Objectives:

After completing the course the students will be able to:

1. Develop an understanding of the attempts of some great educators for the evolution of sound philosophy of education.

Course Contents:

Critical study of the educational thought of the following and their implication for Indian Education

- 1. Indian Great Educators- Rabindranath Tagore, J. Krishnamurty, M. K. Gandhi, Vivekananda, and Arabinda
- 2. Western Great Educators Rousseau, Froebel, Dewey, Paulo Fairies and Bertrand Russell

Suggested Readings:

- 1. Mukherjee, K.K. -Some great educators of the world.
- 2. Mukherjee, K.K. -Principles of education.
- 3. Munro. -History of education.
- 4. Purkait, B.R. -Great Educators.

Bengali Books:

- 1) Bibhuranjan Guha -Shikshaya Pathikrita.
- 2) A.K. Pal-Sikshadarshner Ruparekha



SEMESTER-VI

Course Title: Comparative Education

Course Code: EDCDSE-3B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completing the course the students will be able to:

- 1. Understand the concept of Comparative Education in respect to India, UK, and USA
- 2. Explain different methods of Comparative Education
- 3. Describe different factors of Comparative Education
- 4. Compare Elementary Education and Secondary Education with UK and USA

Course Contents:

Unit-I: Introduction of Comparative Education

1) Discuss the meaning, nature, scope, importance and methods of Comparative Education.

Unit-II: Methods of Comparative Education

- 1. Philosophical Method
- 2. Historical Method
- 3. Sociological Method
- 4. Psychological Method
- 5. Scientific Method

Unit-III: Factors of Comparative Education:

- 1. Natural Factors: Historical, Racial, Linguistic and Social Factors.
- 2. Spiritual Factors: Religious and Philosophical Factors.
- 3. Secular Factors: Factor of Humanism, Socialism, Nationalism and Democracy.

Unit-IV: Comparative Education with UK and USA

- 1. Elementary Education Structure, Aims and Objectives, Curriculum, Methodology, Evaluation system and Administration including finance and Comparison with Indian Elementary Education System.
- 2. Secondary Education Structure, Aims and Objectives, Curriculum, Methodology, Evaluation system and Administration including finance and Comparison with Indian Secondary Education System.
- 3. Compare Indian education system with abroad



Suggested Books:

- 1. S. S. Ravi A Comprehensive Study of Education
- 2. J. C. Aggarwal- Theory and Principles of Education
- 3. R. P. Pathak Development and Problems of Indian Education
- 4. B. K. Nayak- Modern Trends and Issues in Education of India
- 5. S. P. Chaube & A. Chaube Comparative Education
- 6. R. N. Sharma- Comparative Education
- 7. Y. K. Sharma- Comparative Education
- 8. Nikholas Hanse On Comparative Education



SEMESTER-VI

Course Title: Distance Education

Course Code: EDCDSE-4A

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10

ESE: 50

Course Objectives:

After completion of the course the students will be able to:

- 1. Understand the Concept, Features, Objectives and Scope of Distance Education.
- 2. Critically analyze the growth of distance education and explain the socioeconomic relevance and philosophical basis of Distance Education
- 3. Apply the implications of Theories of Learning and Communication for Course Designing to Distance Learners.
- 4. Understand the process of Designing and Development of Self-Learning Print Material.
- 5. Analyze the qualities of various media used in education and their relative merits and demerits
- 6. Apply New Technologies in the Preparation of Print Material for Distance Learners.
- 7. Understand the mechanism for Learner Support Services in Distance Education.
- 8. Understand the Role of Different forms of Communication Media in 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.

References:

- 1. Chib, S.S. (1986): Distance Education. Chandigarh: Chadda Publication.
- 2. IGNOU (1988): Growth and Philosophy of Distance Education. (Block 1, 2 &3). IGNOU, New Delhi.
- 3. Joshi P.K. (2007): Modern Distance Education. New Delhi: Anmol Publications.
- 4. Kaye, & Rumble (Ed) (1981): Distance Teaching for Higher and Adult Education, London: Croom Helm.
- 5. Keegan, D. (1989): Foundations of Distance Education, London: Routledge.



SEMESTER-VI

Course Title: Value Education
Course Code: EDCDSE-4B

Contact Hours per week: 6 Maximum Marks: 60

Examination Duration: 2 hours Internal: 10 ESE: 50

Course Objectives:

After completion of the course the students will be able to:

- 1. Understand the concept, importance, and types of value
- 2. Explain different sources of value
- 3. Describe traditional value and contemporary value
- 4. Discuss value erosion and inculcation

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
- 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 imporatance,
- 3. Approaches to value education- direct and indirect method, curricular and cocurricular and extra curricular

References:

- 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.