CBCS SYLLABUS

FOR

THREE YEARS UNDER-GRADUATE COURSE

IN

EDUCATION (Programme Course)

(w.e.f. 2019)



Department of Education **RAIGANJ UNIVERSITY** RAIGANJ, UTTAR DINAJPUR WEST BENGAL PIN 733134

Semester	Core Course (12) of 6 Credits each	Ability Enhancement Compulsory Course (AECC) (2) of 8/2 Credits each	Skill Enhanceme nt Course (SEC) (4) of 2 Credits each	Discipline Specific Elective DSE (6) of 6 Credits each	Generic Elective: (GE) (2) of ^ Credit each	Total Credit of Each Semeste r
Ι	Core 1: EDCDSC-1 Core 2: (DSC) Core 3: MIL-1	AECC 1 (ENVS)	NA	NA		26
II	Core 4: EDUDSC-2 Core 5: (DSC) Core 6: English-1	AECC 2 (English/MIL)	NA	NA		20
III	Core 7: EDUDSC-3 Core 8: (DSC) Core 9: MIL-2	NA	EDUSEC-1			20
IV	Core 10: EDUDSC- 4 Core 11: (DSC) Core 12: English-2		EDUSEC-2			20
V			EDUSEC-3	EDCDSE-1 (DSE)	EDNGE-1	20
VI			EDUSEC-4	EDCDSE-2 (DSE)	EDNGE-2	20
Total Credit	12 x 4 = 72	8 + 2 = 10	2 x 4 = 8	6 x 2 = 12		126
Grand Total			126			

SEMESTER-I

EDNDSC-1: Principles of Education

Contact Hours per week: 6 Examination Duration: 2 hours

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:
- 2. The Child innate endowment and environment
- 3. The Teacher qualities and responsibilities.
- 4. The Curriculum concept, principles of curriculum construction, Co- curricular 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

Maximum Marks: 60 Internal: 10 ESE: 50

SEMESTER-II

EDNDSC-2: Educational Sociology

Contact Hours per week: 6 Examination Duration: 2 hours

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

Maximum Marks: 60 Internal: 10 ESE: 50

SEMESTER-III

EDNDSC-3: Educational Psychology

Contact Hours per week: 6 Examination Duration: 2 hours

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

- 1. 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

Maximum Marks: 60 Internal: 10 ESE: 50

- 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.

EDNSEC-1A: Computer Application in Education

Contact Hours per week: 2 Examination Duration: 2 hours

Maximum Marks: 20 Credit: 2 ESE: 20

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

SEMESTER-IV

EDNDSC-4: Development of Education in India

Contact Hours per week: 6Maximum Marks: 60Examination Duration: 2 hoursInternal: 10ESE: 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

EDNSEC-2A: Psychological Testing

Contact Hours per week: 2Maximum Marks: 20Examination Duration: 2 hoursCredit: 2ESE: 20

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-V

EDNDSE-1A: Environmental Education

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
- 2. 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.

EDNDSE-1B: Special Education

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. Giftedness- 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

EDNGE-1A: Educational Technology

Contact Hours per week: 6 Examination Duration: 2 hours

Maximum Marks: 60 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.

EDNGE-1B: Educational Organization

Contact Hours per week: 6 Examination Duration: 2 hours

Maximum Marks: 60 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

- 1. 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.

EDNSEC-1B: Term Paper

Contact Hours per week: 2 Examination Duration: 2 hours

Maximum Marks: 20 Credit: 2 ESE: 20

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-VI

EDNDSE-2A: Contribution of Great Educators

Contact Hours per week: 6 Examination Duration: 2 hours

Maximum Marks: 60 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

EDNDSE-2B: Guidance and Counselling

Contact Hours per week: 6
Examination Duration: 2 hours

Maximum Marks: 60 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.

EDNGE-2A: Development of Education in India

Contact Hours per week: 6 Examination Duration: 2 hours

Maximum Marks: 60 Internal: 10 ESE: 50

Course Objectives:

After completion the course the learners will be able to:

- 8. Discuss the development of education in India in historical perspectives.
- 9. Discuss the Medieval and British Indian education system.
- 10. Explain the significant points of selected educational documents and report of ancient, medieval and British India.
- 11. Describe the Constitutional Provision of Education.
- 12. Discuss the contributions of Education Commission in post Independent India.
- 13. Elaborate the National Policy on Education and National Education System.

14. Describe the Constitutional Provision of Education

Course Contents:

Unit-I: Education in 19th Century in India

- 6. Charter Act of 1813 and its educational significance
- 7. Macaulay Minuets- (1835)- its educational significance
- 8. Bengal Renaissance- Contribution of Raja Rammohan Roy, Derozio and Vidyasagar.
- 9. Wood's Despatch (1854) and its impact on education.
- 10. Indian Education Commission (1882-83) and its impact of education.

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

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

Unit-III: Education in Post Independence India

- 7. University Education Commission (1948-49)
- 8. Secondary Education Commission (1952-53)
- 9. Indian Education Commission (1964-66)
- 10. National Policy on Education (1986)
- 11. Revised National Policy on Education-1992
- 12. Asoke Mitra Commission (1991-92)

Unit-IV: Education and Constitution

- 4. Preamble and various Articles on Education in Indian Constitution
- 5. RTE Act-2009
- 6. Development of Education under Plan (Last two plans)

Suggested Books:

- 8. B. R. Purkait- Milestones of Modern Indian Education
- 9. J. C. Aggarwal Landmarks in the History of Modern Indian Education
- 10. S. S. Ravi A Comprehensive Study of Education
- 11. J. P. Banerjee Education in India: Past, Present and Future
- 12. S. P. Chaube & A. Chaube Education in Ancient and Medieval India
- 13. B. K. Nayak- History Heritage and Development of Indian Education
- 14. B. N. Dash -History of Education in India

EDNGE-2B: Value Education

Contact Hours per week: 6 Examination Duration: 2 hours

Maximum Marks: 60 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 importance,
- 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.

EDNSEC-2B: Project Work

Contact Hours per week: 2 Examination Duration: 2 hours

Maximum Marks: 20 Credit: 2 ESE: 20

Course Objectives:

After completion the course the learners will be able to:

2. Conduct project and report on this.

Course Contents:

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