

**BHAIBAB GANGULY COLLEGE**  
**DEPARTMENT OF EDUCATION**

**Course Specific Learning outcomes – B.A. Education (honours)**

**SEMESTER – I**

**EDCACOR01T: EDUCATIONAL PHILOSOPHY**

On completion of course, students are able to:

- ☑ Develop an understanding of Educational Philosophy;
- ☐ Know about the modern concept of Education with special reference to Dolor's commission (UNESCO,1997)
- ☐ Understand about Child centrist in Education.
- ☐ Know about different forms of education – informal, formal, non-formal and open education.
- ☐ Understand about Function's education – individual and social development, Human Resource Development.
- ☐ Develop an understanding about Philosophy in education – philosophical bases of educational aims, knowledge curriculum, methods of teaching, teacher and discipline.
- ☐ Acquainted with Western philosophical thoughts and their influence on education – Idealism, Naturalism, Pragmatism and Existentialism.
- ☐ Acquainted with Indian philosophical thoughts and their influence on education – Sankha, Yoga, Jainism, Buddhism and Islamic.
- ☐ Acquainted with Values as enshrined in the Indian constitution – democracy, secularism, equality and justice.
- ☐ Know about Educational provisions in the Indian constitution – Articles 15,17,28,30,45,46,350.
- ☐ Understand contributions of great educators and their philosophies of Education.

**EDCACOR02T: EDUCATIONAL PSYCHOLOGY**

On completion of course, Student are able to;

- ☐ Understand educational psychology, relation between education and psychology
- ☐ Acquainted with neuro-physiological bases of human behavior structure and function of the human brain, neuron, synaptic transmission, endocrinal glands, sensation, perception.
- ☐ Understand about Human development-concept, principles, types and stages and their implication in Education.
- ☐ Acquainted with Cognitive development theory of Piaget, Moral development theory of Kohlberg, Psycho-Social development of Erikson and their significance in Education.
- ☐ Understand about Personality – concept, types (Jung, Adler), personality development by Freud

- Acquainted with concept and scope of Intelligence, intelligence theory of Guilford, Gardner, Sternberg and its significance in Education.
- Acquainted with concept scope of Creativity and characteristics of creative person.
- Understand the relationship between intelligence, creativity and education
- Know about factors which influencing learning – Attention, Maturation, Motivation and Emotion.
- Understand theories of learning of Pavlov, Skinner, Bandura and Vygotsky
- Understand different aspect of Learning psychology in the context of Education.

## SEMESTER II

### EDCACOR03T: EDUCATIONAL SOCIOLOGY

On completion of course, Students are able to;

- Understand the meaning, concept, scope of Educational Sociology and its different perspective related to education.
- Know about different social process like social system, socialization, social group, (primary, secondary, tertiary) and social mobility.
- Acquainted with Culture and its relationship with Education
- Know about the concept of ‘Unity in Diversity’, cultural Lag, cultural conflict, Acculturation, National Integration and International Understanding.
- Develop the concept about Sanskritisation, Modernisation, Globalisation
- Acquainted with Sustainable Development concept, need, report of Brundtland Commission.
- Understand social issues like poverty, Inclusive Education, Child right and abuses and role of education in this context

### EDCACOR04T: PEDAGOGY

On completion of course. Students are able to;

- Understand the Pedagogy as an academic discipline
- Understand the concept, scope and relationship between learning and teaching
- Understand about the Philosophical, sociological, and Psychological bases of Pedagogy.
- Know about different between Pedagogy and Andragogy.
- Acquainted with pedagogy as the science of teaching.
- Know about concept, scope, principles and functions of teaching
- Understand teaching as a process of input and output.
- Understand autonomous, memory, understanding, reflective levels of teaching.
- Acquainted with pedagogy of teaching-learning
- Understand about 3R’teaching, verbal conditioning, psychomotor skill of teaching learning process.
- Synthesis the applications skill of pedagogy in class room situation by learning principal and concept, learning of problem solving and learning of knowledge construction.

## Semester - III

### EDCACOR05T: EDUCATION IN PRE-INDEPENDENCE INDIA

On completion of course Students are able to;

- Acquainted with the Salient features of Bramhanic, Buddhistic and Islamic education
- Acquainted with the development of education under East India Company by Charter Act of 1813, Macaulay Minute,
- Understand about Bengal renaissance and contribution of Rammohan Roy, Derozio and Vidyasagar
- Acquainted with the educational development under British rule.
- Understand about the develop of education from 1917 to1947.

### EDCACOR06T: EDUCATION IN POST-INDEPENDENCE INDIA

On completion of course, Students are able to;

- Know about different education commission after independence
- Acquainted with Kothari Commission of 1964-66.
- Develop an understanding about National policy on education1968 and 1986, Programme of Action.
- Acquainted with the Sarva Siksha Mission and Right to Education Act, 2009

### EDCACOR07T: CONTEMPORARY ISSUES

On completion of course, Students are able to;

- Analyze the traditional issues or problem of education.
- Understand the Problems of education of backward classes and Problems of adult and non- formal education
- Understand the Problems of equalization of educational opportunities
- Know about National Curricular Framework, 2009 and its implication.

### EDCACOR07P: FIELD TOUR AND REPORT WRITING

This is a practical base paper of Education, on completion of course, Students are able to;

- Have real experience-based learning by Field tour.
- Access the environments that are not available in college.
- Relate their study with real world experience, each experience solidifies learning and supports important academic concepts.
- Educational field tour provides knowledge which have philosophical, psychological and historical importance, each experience that student participates is contributes to their understanding of the world.
- Access the content better after the field tour.

## SEMESTER IV

### EDCACOR08T: EDUCATIONAL MANAGEMENT

On completion of course, Students are able to;

- Understands about Educational management – concept, nature, need and scope

- ☑ Know about different types of educational management – centralized, decentralized, authoritarian, democratic, dynamic and laissez faire
- ☐ Acquainted with Supervision and inspection – concept, scope, difference between supervision and inspection.
- ☑ Understand the concept of Leadership in management and its scope, significance, characteristics of an effective leader in education.
- ☑ Acquainted with Total Quality in educational management.
- ☑ Know about Ministry of Human Resource Development.
- ☑ Know about the Agencies of education and its importance in education system.
- ☑ Understand the concept educational Planning and its need and types.
- ☑ Students understand concept of Resource management in educational institutions and aspects of resource management.
- ☑ Acquainted with Management Information System and its implication in educational management.

#### **EDCACOR09T: BASICS OF EDUCATIONAL RESEARCH AND EVALUATION**

On completion of course, Students are able to;

- ☑ Understand Preliminary concepts on research methodology.
- ☑ Acquainted with the nature of educational research and its need.
- ☐ Know about types of research – fundamental, applied, action, historical, descriptive, qualitative, quantitative
- ☑ Acquainted with the Research related terminologies – data, population, sample, variable (dependent, independent, intermittent).
- ☐ Understand about Types of sampling – random, stratified, cluster (definition characteristics, uses).
- ☑ Know about meaning, nature, types of Research hypothesis.
- ☑ Acquainted with concept, scope, principles and importance of Evaluation in Education
- ☑ Understands about nature and characteristics of measurement, difference between evaluation and measurement and scales of measurement.
- ☑ Understands about educational and psychological test (concept, classification), criteria of a good test.
- ☑ Acquainted with concept and characteristics of reliability, causes of low reliability, determination of reliability (various types).
- ☑ Acquainted with concept of validity, causes of low validity, types and determination of validity.

#### **EDCACOR10T: STATISTICS IN EDUCATION**

On completion of course, Students are able to;

- ☑ Understand about concept, scope, uses of statistics in psychology and education.
- ☑ Students will gain proficiency in Organization and tabulation of data.

- Represent data graphically by bar graph, frequency polygon, histogram, pie chart, ogive.
- Acquainted with concept, properties, uses, calculation of Measures of central tendency.
- Understand about the of concept, types, uses of variable and will able to calculate SD, QD, variance.
- Acquainted with concept, characteristics and uses of Normal Probability curve and know about skewness and kurtosis.
- Understand the concept and uses of PP and PR and able to calculate PP and PR.
- Understand Correlation – concept, types, significance of Correlation and will able to calculate rank difference, product moment

### **EDCACOR10P: STATISTICS IN EDUCATION**

On completion of course (Practical Paper), Students are able to;

- Gain a thorough understanding of applied principles of statistics.
- Acquainted with Collection of data.
- Analyses the data by any excel/ software and manual both.
- Determine Central Tendency & Variability (Range, SD, QD)
- Represent the Data graphically by Frequency Polygon and Ogive.
- Compare between two sets of data by the help of Correlation (**only software calculation**) – Rank difference and product moment.
- Use statistical software for data analysis.
- Discuss, interpreted the result and write a report on this statistical practical paper.

### **SEMESTER V**

#### **EDCACOR11T: Guidance and Counselling**

On completion of course, Students are able to;

- Understand about the meaning, definition, scope, need and importance of Guidance.
- Acquainted with Different types of guidance – educational, vocational and personal.
- Understand about meaning, nature, scope and types of Counselling.
- Acquainted with different approaches of counselling – directive, authoritarian, psychoanalytic, humanistic and behaviouristics.
- Understand about Concept, definition, scope and need for adjustment; criteria of good adjustment.

- ☒ Acquainted with Concept and types of maladjustment. problem behaviour in adolescent stage, mental disorder (Schizophrenia, Paranoia)
- ☒ Know about the Basic data which necessary for guidance.
- ☒ Understand about the Psychological testing – personality (TAT), intelligence (Stanford Binet scale), creativity (Torrance) testing.

### **EDCACOR12T: EDUCATIONAL TECHNOGY**

On completion of course, Students are able to;

- ☒ Understand about Concept, nature, scope and limitations of educational technology.
- ☒ Acquainted with Approaches to educational technology, hardware, software, systems approach of Educational technology.
- ☒ Understand about Concept, components, classification of Communication and barriers of Communication.
- ☐ Know about basic classroom-oriented model, i.e., linear and its significance in education.
- ☐ Acquainted with Mass instructional techniques that is seminar, symposium, workshop, panel discussion.
- ☐ Understand about Personalized instructional techniques that is programme learning (linear), microteaching, mastery learning, computer assisted instruction (CAI)

### **EDCACOR12P: BASIC ICT**

On completion of course (Practical Paper), Students are able to;

- ☐ Develop basic knowledge about Computer and its operating system.
- ☐ Understand the components of a computer that is Basic introduction of computer– Classification – Different components – Input devices – Output devices – Storage devices – Bit & Byte Concept – Data Transfer devices (Bluetooth & Wi-Fi).
- ☐ Develop the skill of DTP operation.
- ☐ Knowledge about Excel Operation that is Basic ideas of Data Sheets & Cells – Data Typing – Opening & Saving the file – Designing.  
Data Editing: Sort – Filter – Insert – Functions (Sum, Average, Count, Maximum, Minimum, Mean, Standard Deviation, & Correlation).  
Charts & Graphs (2D & 3D Modes): Column – Line – Pie – Bar – Area – Scatter.
- ☐ Oral Presentation with Power Point presentation can enhance the communication skill of students.
- ☒ Play Slide Show from any Survey/Case study/Experiment or any relevant topic from syllabus which facilitated effective E-learning skill of students
- ☒ PPT presentation promotes Interaction study which develop in-depth knowledge of students. It also helps students in future studies.

## **DSE-1 & DSE-2**

### **EDCADSEoIT - WOMEN EDUCATION**

On completion of course Students are able to;

- ☐ Develop knowledge about meaning, scope and nature of Women Education.
- ☐ Acquainted with Development of Women Education in ancient, mediaeval and British period (from 1600 to 1947)
- ☐ Understand about development of Women Education in post –independence period: Recommendations of various Commission and Committee for the development of Women Education.
- ☐ Understand about Problems of Women Education in India and Probable Remedial measures to solve the problems of Women Education with reference to NPE 1986, 1992 and 2019.
- ☐ Understand about the Role of Teacher in popularizing Women Education.
- ☐ Acquainted with various Constitutional Rights – Article 15, 16, 23, 39, 42, 51, 243. And Legal Rights – Domestic Violence Act (2005), National Commission for Women Act (1990), Sexual Harassment of Women at Workplace Act (2013).

### **EDCADSE02T - TEACHER EDUCATION**

On completion of course, Students are to;

- ☐ Acquainted with meaning, nature and scope of women education.
- ☐ Understand about Aims and objectives of Teacher Education in Elementary, Secondary and Higher Secondary levels.
- ☐ Know about Functions of teacher, characteristics of an ideal teacher, role of teacher at present context.
- ☐ Understand about Definition and characteristics of teaching, teaching as a profession. Ethics of a teacher.
- ☐ Understand about Development of Teacher Education in pre independent India: Wood's Despatch to Wood-Abbot Report
- ☐ Understand about Development of Teacher Education in post –independence period: Recommendations of various Commission and Committee for the development of Teacher Education.
- ☐ Acquainted with Teaching models: Advance Organizer Model, Concept Attainment Model, Micro teaching, Simulated teaching.

## **SEMESTER VI**

### **EDCACOR13T: CURRICULUM STUDIES**

On completion of course, students are to;

- ☐ Understands about the Meaning, nature, scope of curriculum.

- ☑ Acquainted with the Relationship among curriculum, syllabus, content.
- ☑ Acquainted with the Types of curriculum.
- ☑ Understand about the Basic sources of curriculum – philosophical, socio-cultural and psychological.
- ☑ Understand about the need to form aims and objectives of curriculum.
- ☑ Acquainted with the Areas of educational objectives of Bloom's taxonomy.
- ☑ Understand about the UGC model of curriculum development: CBCS
- ☑ Understands about the Factors of curriculum development.
- ☑ Acquainted with the Meaning and purpose of curriculum evaluation.
- ☑ Acquainted with the formative and summative Approaches of curriculum evaluation
- ☑ Know about Stenhouse's scientific model of curriculum evaluation.

#### **EDCACOR14T: SPECIAL EDUCATION**

On completion of course Students are able to;

- ☑ Students understand about Special education – concept, nature, objectives and characteristics of Special education.
- ☑ Students acquainted with concept, types of Inclusive education.
- ☑ Students understand about Development of special education in India.
- ☑ Students understand about Organization and administration of special education in India.
- ☑ Students acquainted with definition, classification, identification, needs, problems of Gifted children and educational support for them.
- ☐ Students acquainted with definition, classification, identification, needs, problems of Slow learners and educational support for them
- ☑ Students get knowledge about Types, definition, characteristics, classification of Exceptional children causes exception and prevention measure of the problem.

#### **EDCADSE04T: VALUE EDUCATION**

On completion of course, Students are able to;

- ☑ Understand about Meaning, nature and importance of Value education.
- ☑ Acquainted with Classification of value -Indian and Western context.
- ☐ Know about different perspectives of value and their importance in contexts of Philosophical Historical, Environmental, Literature, Religious and Educational.
- ☑ Knowledge the Definition, nature and characteristics of Value Crises.
- ☑ Acquainted with Causes of Value crises with respect to Social, Economic and Political life, preventive measures of Value Crises.
- ☐ Understand need for Value Education and its meaning, nature, approaches.  
Learning experiences in value education through imitation, indoctrination, inculcation and internalization.
- ☐ Acquainted with Role of parents, teachers, mass-media in inculcating values

#### **EDCADSE05T: PEACE EDUCATION**

On completion of course, Students are able to;



- Understand the meaning, characteristics, scope and importance of peace education,
- Understand the about Concept, nature and importance Peace Education,
- ▣ Acquainted with the Psychological, Socio-cultural, Political Barriers for Peace
- ▣ Understand about the Preventive measures to overcome the barriers of Peace Education; functions and role of UNESCO in this issue.
- Know about the factor which disturb individual peace in context to Psychological, Social & Cultural,
- Understand about Violence in home and educational institutions which influence individual peace.
- ▣ Understands about Role of education to maintain peace; approaches promoting peace among individuals.
- Acquainted with Learning experiences in peace education through imitation, indoctrination, inculcation and internalization.

### **Course Specific Learning Outcome- B.A (General)**

#### **DSC 1A (EDCGCOR01T) / GE 1(EDCHGE01T) PHILOSOPHICAL FOUNTAIN OF EDUCATION**

##### **On completion of course Students are able to;**

- ▣ Understand the Concept nature and scope of Education,
- ▣ Acquainted with Factors of Education.
- Understand the Forms of Education – Informal, Formal and Non-formal and Open Education;
- Acquainted with Individualistic, Socialistic & Democratic Aim of Education.
- Know about Definition, characteristics, types of value.
- Understand the Relation between values and education, importance of values in education.
- Understand the influence of great educator in Education with special reference to R. N. Tagore and F.W.A Froebel.

## SEMESTER II

### DSC 1B (EDCGCOR01T) / GE 2(EDCHGE02T) Psychological Foundation of Education

On completion of course, Students are able to;

- Know the Relationship between Psychology and Education.
- Acquainted with concept, nature of Educational Psychology and contribution of Educational Psychology
- Understand the concept, principles, types and stages of Human Development.
- Know about Physical, Motor, Cognitive, Moral development and its significance in Education
- ▣ Understand the Concept, nature and determinants of attention
- Understand the Concept and process of memorization, causes of forgetting.
- Acquainted with the concept, characteristics & types of personality.
- Understand the Psychoanalytic theory by Freud.

## SEMESTER III

### DSC 1C (EDCGCOR03T) / GE 3(EDCHGE03T) Development of Education & Educational Policies

On completion of course, Students are able to;

- Knowledge the Historical development of Education before and after independence.
- Understand the development of education 1813 to 1947 with the Charter Act of 1813, Wood's despatch and Hunter
- Acquainted with University Education Commission, 1948-49, Secondary Education Commission (Mudaliar) 1952-53, Indian Education Commission (Kothari) 1964-66
- Know about National Education policy 1986, PWD Act, 1995 and National Education Policy 2000.
- Acquainted with SSM, 2002, RUSA, NEP, 2016.

## SEMESTER - IV

### DSC 1D (EDCGCOR04T) / GE 4(EDCHGE04T) Evaluation in Education

On completion of course, Students are able to;

- ▣ Understand the Concept, principles and importance of evaluation and Comparison between evaluation and measurement.
- ▣ Acquainted with Scales of measurement, Tools of evaluation – Questionnaire, Interview, Observation, & CRC (characteristics, advantages and disadvantages).
- ▣ Understand about the concept, types & characteristics of a good educational test and Difference between educational & psychological test.

- ☐ Understand about concept, utility of statistics and know about score, tabulation in statistic.
- ☐ Measure the central tendency and know about concept, properties, uses of Central tendency.
- ☐ Students understand the concept, types (concept), uses of Variability and to calculation of SD.

## **SEMESTER V**

### **DSE 1A (EDCGDSEorT) Sociological Foundation of Education**

On completion of course Students are able to;

- ☐ Understand the Concept and nature of Sociology
- ☐ Acquainted with Nature and scope of Educational Sociology, relation between Education and Sociology.
- ☐ Understand the Concept, Meaning, Nature, Type of Social group and Role of Education in Social groups.
- ☐ Acquainted with Concept, Meaning, Nature and Type of Social Change and Role of Education in Social Change.
- ☐ Know the concept, nature & types of Social agency
- ☐ Understand the Role of family & school as a social agency of Education
- ☐ Acquainted with emerging social issues of India with special reference to Population Explosion and Poverty and role of Education in this context.

## **SEMESTER VI**

### **DSE 1B (EDCGDSEo3T) Guidance and Counselling in Education**

On completion of course Students are able to;

- ☐ understand the definition, scope, need for adjustment, criteria of good adjustment and they can define defence mechanisms.
- ☐ understand Concept, causes and types of maladjustment and acquainted with problems of adolescence.
- ☐ understand about the meaning, definition, scope, need and importance of guidance.
- ☐ acquainted with Different types of guidance – educational, vocational and personal.
- ☐ Understand the Meaning, nature, scope and importance of counselling and can define difference between guidance and counselling
- ☐ Acquainted with Types of counselling – directive, non-directive, eclectic, individual and group counselling.
- ☐ Knowledge about Basic data necessary for guidance.
- ☐ Understand Techniques of data collection for guidance.

## **GE FOR EDUCATION (GENERAL)**

### **GE – I: TEACHER EDUCATION IN INDIA (EDCGGECOIT)**

On completion of course Students are able to;

- Understand the definition, objectives and importance of Teacher Education.
- Acquainted with Development of Teacher Education in India – Ancient, Medieval, British and Post –independence period time.
- Know about Pre-service and In-service Teacher Education in India –objectives, functions, advantages & disadvantages
- Acquainted with Teacher Education through Distance Mode-objectives, agencies, advantages and disadvantages
- Understand about importance of Teacher training Institutes in Primary and Secondary levels and its functions, problems and solutions
- Know about the Agencies of Teacher Education – NCERT, NCTE, CTE.
- Understands about the teacher Enhancement of Professional Capacity (EPC) programme - concept, types, importance
- Acquainted with School Internship -concept, characteristics, importance

#### **GE-2: INCLUSIVE EDUCATION IN INDIA (EDCGGECO2T)**

On completion of course, Students are able to;

- Define the meaning, nature and importance of Inclusive Education
- Acquainted with Development of Inclusive Education –in British and post-independence period.
- Understand about Meaning, nature, importance of Adult & Social Education; relationship between adult and social
- Acquainted with National Adult Education Programme (NAEP), National Literacy Mission (NLM).
- Understand about Special Education – meaning, nature and importance of Special Education.
- Acquainted with brief history, objective and functions of RCI, NIOH, NIMH, NIVM.
- Understand about Barriers and facilitators in Inclusive Education- Psychological, Social and Ethical.
- Acquainted with Role of technology in inclusive classroom-aids, appliances and remedial teaching.

### **DEVELOPMENTAL SKILL FOR SOCIAL AWARENESS (EDCSSECo1M)**

On completion of course, Students are able to;

- This programme helps to understand the Meaning and nature of Social Awareness, Social Backwardness and Social Advancement.
- Understand the Need for development of Social Awareness and types of social awareness programme.
- Understand the importance and need for this type social awareness of programme.
- Acquainted with Relationship among I.Q., E.Q. and social awareness.
- Participation in a Social Awareness Programme which organized and conducted by NCC, NSS or by the College. (Child Labour and Abuse, RTE, HIV/AIDS, Traffic Awareness and Literacy Programme.) It develops the nature of help and enhances the ethical component of Students.

### **SEC-2: DEVELOPMENT OF OBSERVATIONAL SKILL (EDCSSEC02M)**

On completion of course Students are able to;

- Understand the Meaning, nature and characteristics of Observation.
- Acquainted with Classification of Observation, Advantages and Disadvantages of Observation.
- Record and interpret the observed data.
- ☑ Enhances Student's ability to interact with other, decision making capacity.

### **SEM-V PURE GENERAL STUDENTS IN EDUCATION**

#### **SEC-3: Collection and Analysis of Statistical Data.**

On completion of course Students are able to;

- Understand Meaning, Types and Uses of Data collection
- Prepare the Frequency Distribution Table.
- Calculate the Mean, Median, Mode, SD and QD.
- ☑ Interpreted the Results of collected Data

### **SEM-VI PURE GENERAL STUDENTS IN EDUCATION**

#### **Sec-4: Development of Environmental Awareness.**

On completion of course Students are to;

- ☑ Understands the Meaning and Nature of Environmental Awareness.
- ☑ Acquainted with need, Importance and types of Environmental Awareness training.
- ☑ Plan and execute of Environmental Awareness Programme.
- ☑ Participate in Environmental Awareness Programme such as Tree Plantation, Swachha Bharat Abhijan, Nirmal Bangla Abhijan and Clean Drive Programme etc enhances knowledge about Environment and importance to protect environment.

- Write a Reporting on the Environment programme know the necessity of protecting the environment.