

P. N. Das College
Santinagar, Palta,24(N)Pgs
Academic Calendar
Subject: Education
1st Semester(Honours)
Session: 2021-2022
July2021-December 2021

Semester-I				
Paper-EDCACOR01T : Educational Philosophy		Name of the lecturer	No. of Lectures	Remarks
Unit 1	Concept and scope of education	Debosree Bhattacharya Das	20L	October- Puja Vacation
a.	Concept and scope of education, concept of modern education w.r.t. Delor's Commission, child centricism.		9L	
b.	Concept of different forms of education – informal, formal, non-formal and open education.		6L	
c.	Functions of education – individual and social development, Human Resource Development.		5L	
Unit 2	Philosophical bases in education	Bonny Samanta	34 L	
a.	Philosophy in education – philosophical bases of educational aims, knowledge, curriculum, methods of teaching, teacher and discipline.		10L	
b.	Western philosophical thoughts and their influence on education – Idealism, Naturalism, Pragmatism and Existentialism.		12L	
c.	Indian philosophical thoughts and their influence on education – Sankhya, Yoga, Jainism, Buddhism and Islamic.		12L	
Unit 3	National values and role of education	Arup Paul	9L	
a.	Values as enshrined in the Indian constitution – democracy, secularism, equality and justice.		5L	
b.	Educational provisions in the Indian constitution – Articles 15,17,28,30,45,46,350.		4L	
Unit 4	Contributions of great educators on philosophy of education (w.r.t. aims,curricula and methods of teaching)	Arup Paul & Bonny Samanta	12L	
a.	Rabindranath Tagore		3L	
b.	Swami Vivekananda		3L	
c.	John Dewey		3L	
d.	Bertrand Russell		3L	

P. N. Das College
Santinagar, Palta,24(N)Pgs
Academic Calendar
Subject: Education
1st Semester(Honours)
Session: 2021-2022
July2021-December 2021

Semester-I				
Paper-EDCACOR02T- Educational Psychology		Name of the lecturer	No. of Lectures	Remarks
Unit-1	Introduction to educational psychology	Bonny Samanta	15L	
a.	Introduction to educational psychology, relation between education and psychology		5L	
b.	Introduction to neuro-physiological bases of human behavior- structure and function of human brain, neuron, synaptic transmission, endocrinal glands, sensation, perception		10L	
Unit-2	Psychology of human development and education (20L)		20L	
a.	Human development-concept, principles, types and stages	Debosree Bhattacharya Das	4L	
b.	Cognitive development (Piaget) and its significance in education		4L	
c.	Moral development (Kohlberg) and its significance in education		4L	
d.	Psycho-social development (Erikson) and its significance in education		4L	
e.	Personality – concept, types (Jung, Adler), personality development by Freud		4L	
Unit-3	Intelligence and creativity		20L	
a.	Intelligence – concept and scope	Arup Paul	3L	
b.	Theories of intelligence – Guilford, Gardener, Sternberg		7L	
c.	Creativity – concept, scope and characteristics of creative person		5L	
d.	Relationship between intelligence, creativity and education		5L	
Unit-4	Psychology of learning		20L	
a.	Learning – concept and scope	Debosree Bhattacharya & Arup Paul	3L	
b.	Factors influencing learning – attention, maturation, motivation and emotion (concept only)		7L	
c.	Theories of learning: Pavlov, Skinner, Bandura and Vygotsky		10L	

P.N.Das College
Santinagar, Palta, 24(N)Pgs
Academic Calendar
Subject: Education (Honours)
2nd Semester
Session: 2021-2022
January 2022-June 2022

Semester-II

EDCACOR03T : Educational Sociology		Name of the teacher	No. of Lectures	Remarks
Unit 1	Introduction to educational sociology	Debosree Bhattachary a Das	19 L	
a.	Educational sociology – concept, scope.		4L	
b.	Relationship between education and sociology		15L	
c.	Education as a social process –social groups (primary, secondary, tertiary), social mobility.			
Unit 2	Culture and education	Bonny Samanta	18 L	
a.	Culture – concept, interrelationship between education and culture, importance of folk culture in education.		4L	
b.	The concept of ‘ Unity in Diversity’ , cultural lag .		10L	
c.	International Understanding.		4L	
Unit 3	Education and social development	Debosree Bhattachary a Das	20 L	
a.	Social development in India – Sanskritisation, Globalisation.		10L	
b.	Education for sustainable development – concept, need .		10L	
Unit 4	Social issues and education	Bonny Samanta	18 L	
a.	Education for poverty eradication		6L	
b.	Inclusive education		6L	

c.	Child rights and abuses			
----	-------------------------	--	--	--

Semester-II				
EDCACOR03T : Pedagogy		Name of the teacher	No. of Lectures	Remarks
Unit 1	Introduction to pedagogy		20 L	
a.	Pedagogy – concept, scope; relationship between learning and teaching	Debosree Bhattachar ya Das	8	
b.	Bases of pedagogy – philosophical, psychological		8	
Unit 2	Pedagogy as the science of teaching		20 L	
a.	Teaching – concept, scope, principles and functions	Bonny Samanta	6	
b.	Levels of teaching – autonomous, memory, understanding, reflective		8	
Unit 3	Pedagogy of teaching - learning		15 L	
a.	Teaching – learning of verbal conditioning	Debosree Bhattachar ya Das	5	
b.	Teaching – learning of psychomotor skill		5	
Unit 4	Applications of pedagogy in class room		20 L	
a.	Teaching – learning of principles and concepts	Bonny Samanta	6	
b.	Teaching – learning of knowledge construction		6	

P.N.Das College
Santinagar,Palta
Department of Education
Academic Calendar
3rd Semester(Honours)
Session-2021-2022
July2021-December 2021
EDCACOR05T

Topic		Number of Lectures	Name of the teacher	Remarks
EDCACOR05T : Education in pre-independence India				
Unit-1	Development of education in ancient and medieval India	20L	Debosree Bhattacharya Das	
	Salient features of Brahmanic, Buddhistic and Islamic education w.r.t:			
a.	Aims of education	4L		
b.	Curriculum and method of teaching	10		
c.	Centres of learning: Nabadwip, Nalanda, Agra	6L		
Unit 2	Development of education under East India Company	20L	Bonny Samanta	
a.	Charter Act of 1813	4L		
b.	Macaulay Minute	3L		
c.	Bengal renaissance – nature, characteristics	5L		
d.	Contributions of Rammohan, Derozio, Vidyasagar	8L		
Unit 3	Development of education under British rule	20L	Arup Paul	
a.	Wood’s Despatch (1854)	6L		
b.	Hunter Commission (1882-83)	6L		
c.	Curzon’s Policy (1902)	8L		
Unit 4	Development of education from 1917-1947	15L	Debosree Bhattacharya Das	
a.	Calcutta University Commision (1917-19)	7L		
b.	Basic Education Policy	8L		

P.N.Das College
Santinagar,Palta
Department of Education
Academic Calendar
3rd Semester(Honours)
Session-2021-2022
July2021-December 2021
EDCACA06T

Topic		Number of Lectures	Name of the teacher	Remarks
EDCACOR06T : Education in post-independence India				
Unit 1	Development of education from 1947-1953	15L	Debosree Bhattacharya Das	
a.	University Education Commission (1948-49)	7L		
b.	Secondary Education Commission (1952-53)	8L		
Unit 2	Development of education from 1964-1968	20L	Bonny Samanta	
a.	Indian Education Commission (1964-66)	10L		
b.	National Policy on Education, 1968	10L		
Unit 3	Development of education from 1986-1992	20L	Arup Paul	
a.	National Policy on Education, 1986	10L		
b.	Programme of Action, 1992	10L		
Unit 4	Development of education from 1993 onwards	20L	Bonny Samanta	
a.	SarvaShiksha Mission	8L		
b.	Right to Education Act, 2009	12L		

**P.N.Das College
Santinagar, Palta
Department of Education
Academic Calendar
3rd Semester(Honours)
Session-2021-2022
July2021-December 2021
EDCACOR07T**

Topic		Number of Lectures	Name of the Lecturer	Remarks
EDCACOR07T: Contemporary issues in Indian education				
Unit 1	Traditional issues	10L	Debosree Bhattacharya Das	October- Puja Vacation
a.	Language problems	5L		
b.	Problems of technical and vocational education	5L		
Unit 2	Social issues	17L	Arup Paul	
a.	Problems of education of backward classes	8L		
b.	Problems of adult and non- formal education	9L		
Unit 3	Educational issues	18L	Bonny Samanta	
a.	Problems of equalization of educational opportunities	8L		
b.	National Curricular Framework, 2009	10L		

**EDCACOR07P
July 2021-December 2021**

Topic	Name of the Lecturer	Remarks
EDCACOR07P : Field Tour and Report Writing		

Debosree Bhattacharya Das

Report writing (within 500 word) in a A4size paper either softcopy or hard copy, Select and place from the list provided in the original syllabus and prepare the report.

1. Name of the Place / Topic.
2. Objective of selecting the particular place.
3. Description / Information of the place selected
4. Philosophical / Psychological / Historical importance of place.
5. Educational importance of the place.

6. Attach relevant photographs (max 1 photo if possible).

P.N.Das College
Santinagar,Palta
Department of Education
Academic Calendar
Subject-Education
4th Semester(Honours)
Session-2021-2022
January2022-June 2022
EDCACOR08T

Topic		Number of Lectures	Name of the teacher	Remarks
EDCACOR08T : Educational Management				
Unit 1	Educational Management	20L	Bonny Samanta	
a.	Educational management – concept,nature, need and scope.	6L		
b.	Types of educational management – centralized, decentralized, authoritarian, democratic, dynamic and laissez faire	7 L		
c.	Supervision and inspection – concept, scope, difference between supervision and inspection	7L		
Unit 2	Leadership and management	18L	Debosree Bhattacharya Das	
a.	Leadership in management – concept, significance, characteristics of an effective leader in education	12L		
b.	Total Quality in educational management(CONCEPT ONLY)	6L		
Unit 3	Agencies of educational management	18L	Bonny Samanta	
a.	Ministry of Human Resource Development	8L		
b.	Agencies of education (Centre and State) – UGC, NCERT,SCERT, WBSCHE	10L		
Unit 4	Planning and Management	14L	Debosree Bbhattacharya Das	
a.	Planning –concept, need, types	4L		
c.	Management Information System (MIS) (Concept only)	4L		

**P.N.Das College
Santinagar, Palta
Department of Education
Academic Calendar
Subject-Education
4th Semester(Honours)
Session-2021-2022
January2022-June 2022
EDCACOR09T**

Topic		Number of lectures	Name of the teacher	Remarks
EDCACOR09T : Basics Of Educational Research and Evaluation				
Unit 1	Preliminary concepts on research methodology	20L	Bonny Samanta	
a.	Research – concept, nature, need for educational research	5L		
b.	Types of research – fundamental, applied, action, qualitative, quantitative (concept only)	8L		
c.	Research related terminologies – data, population, sample, variable (dependent, independent, intermittent)	7L		
Unit 2	Sampling and hypothesis	15L	Bonny Samanta	
a.	Sampling – meaning, nature	4L		
b.	Types of sampling – random, stratified, cluster (definition, characteristics, uses)	6L		
c.	Research hypothesis – meaning, nature, types	5L		
Unit 3	Evaluation and Measurement	15L	Debosree Bhattacharya Das	
a.	Evaluation – concept, scope, principles and importance	5L		
b.	Measurement – nature, characteristics, Difference between evaluation and measurement	6L		
c.	Scales of measurement	4L		
Unit 4	Standardization of a test	20L	Debosree Bhattacharya a Das	
a.	Test – educational and psychological (concept, classification), criteria of a good test	5L		
b.	Reliability – concept, characteristics, causes of low reliability,	8L		
c.	Validity – concept, causes of low validity, types,	7L		

P.N.Das College
Santinagar,Palta
Department of Education
Academic Calendar
Subject-Education
4th Semester(Honours)
Session-2021-2022
January2022-June 2022
EDCACOR10T

Topic		Number of lectures	Name of the Teacher	Remarks
EDCACOR010T : Statistics in Education				
Unit 1	Statistics – Basic concept	15L	Bonny Samanta	
a.	Statistics –concept, scope, uses of statistics in psychology and education	5L		
b.	Organization and tabulation of data	3L		
c.	Graphical representation of data – bar graph, frequency polygon, histogram, pie chart, ogive – drawing, uses (basic concept, uses, differences only; no plotting)	7L		
Unit 2	Descriptive Statistics	25L	Debosree Bhattacharya Das	
a.	Measures of central tendency – concept, properties, uses, calculation	8L		
b.	Measures of variability – concept, types (concept), uses, calculation of SD, QD, variance	9L		
c.	Normal Probability Curve – concept, characteristics, uses; skewness and kurtosis (concept only, no numerical calculation)	8L		
Unit 3	Inferential Statistics	10L	Bonny Samanta	
a.	PP, PR – concept, calculation, uses	5L		
b.	Correlation – concept, types, significance – rank difference, product moment(only calculation of rank difference, no numerical calculation of product moment method)	5L		

**P.N.Das College
Santinagar, Palta
Department of Education
Academic Calendar
Subject-Education
4th Semester(Honours)
Session-2021-2022
January 2022-June 2022**

EDCACOR10P

Topic		Number of lectures	Name of the Teacher	Remarks
EDCACOR010P : Statistics in Education				
Unit 1	Data Collection	5L	Bonny Samanta	
a.	Introduction to Data: Definition, types, uses.	3L		
b.	Collection of Data: To collect relevant data of two set of Achievement Test from respective colleges or neighbourhood institutions (sample size 50).	2L		
Unit 2	Data Analyses by any excel/ software and manual both.	20L		
a.	Determination of Central Tendency & Variability (Range, SD, QD)	6L		
b.	Graphical Representation of Data: Frequency Polygon, Ogive.	6L		
c.	Comparison between two sets of data: Correlation (only software calculation) –Rank difference and product moment.	7L		

The report of statistical practical should be based on the following steps –

- 1) Title
- 2) Objectives
- 3) Description of Samples
- 4) Statistical Formulae
- 5) Tabulation of Data
- 6) Calculation and Analysis
- 7) Discussion/Interpretation,
- 8) Inference.

P.N.Das College
Department of Education
Academic Calendar
5th Semester (Honours)
Session: 2021-2022
July2021 -December 2021

Semester V				
EDCACOR011T : GUIDANCE AND COUNSELLING		Name of the teacher	No. of Lectures	Remarks
Unit 1	Guidance – basic concept	Debosree Bhattacharya Das	15L	
a.	Guidance – meaning, definition, scope , need and importance		7L	
b.	Different types of guidance – educational, vocational and personal (nature, purpose and functions)		8L	
Unit 2	Counseling – basic concept	Bonny Samanta & Arup Paul	15 L	
a.	Counseling – meaning, nature, , scope, types (directive, non-directive, eclectic, individual and group counseling)		8L	
b.	A brief introduction to approaches of counseling – directive, authoritarian, psychoanalytic, humanistic and behavioristic.		7L	
Unit 3	Adjustment and Maladjustment	Bonny Samanta	23L	
a.	Concept of adjustment – definition, scope, need for adjustment, criteria of good adjustment		10L	
b.	Concept of maladjustment – types, problem behavior in adolescent stage, mental disorder (schizophrenia and paranoia)		13L	
Unit 4	Testing and Diagnosis	Debosree Bhattacharya Das	22L	
a.	Basic data necessary for guidance		5L	
b.	Psychological testing – personality (TAT), intelligence (Stanford Binet scale), creativity (Torrance)		17L	

P.N.Das College
Department of Education
Academic Calendar
5th Semester (Honours)
Session: 2021-2022
July2021 -December 2021
EDCACOR12T

Semester -V				
EDCACOR012T : EDUCATIONAL TECHNOLOGY		Name of the teacher	No. of Lectures	Remarks
Unit 1	Educational Technology		15L	
a.	Concept, Nature , Scope and Limitations of Educational Technology	Debosree Bhattacharya Das	5L	
b.	Approaches to educational technology – hardware, software, systems approach		5L	
Unit 2	Communication		15 L	
a.	Concept, components, classification and barriers	Bonny Samanta	8L	
b.	One basic classroom oriented model, i.e, linear and its significance in education		7L	
Unit 3	Instructional Technology		23L	
a.	Mass instructional techniques- seminar, symposium, workshop, panel discussion	Bonny Samanta & Arup Paul	10L	
b.	Personalized instructional techniques – programme learning (Linear), microteaching, mastery learning, computer assisted instruction(CAI)		13L	

P.N.Das College
Department of Education
Academic Calendar
Subject: Education
5th Semester (Honours)
Session: 2021-2022
July2021 -December 2021

Semester V			
EDCACOR12P: BASIC ICT		Name of the teacher	No. of Lectures
Unit 1	Computer and its components	Bonny Samanta	5L
a.	Opening and shutting down of computer: Outlook of Desktop & Laptop - Different parts of computer - Different Cables to join the ports - Power switch of UPS, CPU, & Monitor – Steps to opening & shutting down the Computer.		3L
b.	Identification of different components of a computer: Basic introduction of computer – Classification – Different components – Input devices – Output devices – Storage devices – Bit & Byte Concept – Data Transfer devices (Bluetooth & Wi-Fi).		2L
Unit 2	Unit 2: DTP Operation.(7L)		7L
a.	Typing words: Creating new file – Typing – Opening & Saving the file – Copy, Cut & Paste		2L
b.	Font : Names – Sizes – Styles (Bold, Italic & Underline).		1L
c.	Paragraph: Align Text (Left, Right, Centre, Justifying) – Line Spacing – Bullets formation – Numbering.		1L
d.	Page Set Up: Margins – Orientation – Sizes – Columns.		1L
e.	Insert: Tables (Drawing, Erasing, & Formatting) – Page Numbering – Adding Pictures & Symbols		1L
f.	Printing: Print Set Up – Landscape & Portrait – Page Range – Zooming – Copies.		1L
Unit 3:	Excel Operation.		6L
a.	Introduction: Basic ideas of Data Sheets & Cells – Data Typing – Opening & Saving the file – Designing.		2L

b.	Data Editing: Sort – Filter – Insert – Functions (Sum, Average, Count, Maximum, Minimum, Mean, Standard Deviation, & Correlation).		2L
c.	Charts & Graphs (2D & 3D Modes): Column – Line – Pie – Bar – Area – Scatter.		2L
Unit 4:	Oral Presentation with PPT		7L
a.	Play Slide Show (at least 5 Slide for maximum 5 minutes presentation) from any Survey/Case study/Experiment or any relevant topic from syllabus.		2L
b.	Interaction (at least 2 minutes) on the above topic.		2L
c.	The report of PPT presentation (within 500 words) should be based on following steps – 1) Title, 2) Objectives, 3) Date of presentation, 4) Description of study, 5) Interpretation, 6) Comments		3L

Academic Calendar
5th Semester (Honours)
Session: 2020-2021
July 2020 - December 2020

P.N.Das College
Department of Education
Academic Calendar

Semester V				
EDCADSE01T : WOMEN EDUCATION		Name of the teacher	No. of Lectures	Remarks
Unit 1	Introduction to Women Education		15L	
a.	Women Education- meaning, nature and scope.	Debosree Bhattacharya a Das	5L	
b.	Necessities of Women Education.		5L	
Unit 2	Historical Development of Women Education in India		15 L	
a.	Development of Women Education in ancient, mediaeval and British period (from 1600 to 1947)	Bonny Samanta	8L	
b.	Development of Women Education in Post- independence period : Recommendations of various Commission and Committee for the development of Women Education.		7L	
Unit 3	Problems of Women Education in India.		23L	
a.	Probable Remedial measures to solve the problems of Women Education with reference to NPE 1986, 1992 and 2019.	Arup Paul	10L	
b.	Role of Teacher in popularizing Women Education.		13L	
Unit – 4:	Women Rights in India			
a.	Constitutional Rights – Article 15, 16, 23, 39, 42, 51, 243	Debosree Bhattacharya a Das		
b.	Legal Rights – Domestic Violence Act (2005), National Commission for Women Act (1990), Sexual Harassment of Women at Workplace Act (2013).			

5th Semester (Honours)

Session: 2021-2022
July2021 -December 2021

Semester V				
EDCADSE03T : Life Skill Education		Name of the Lecturer	No. of Lectures	Remarks
Unit 1	An Introduction to Life Skill Education (15L)	Arup Paul	15L	
a.	Life Skills– Definition Characteristics, Types (Personal, Inter Personal , Writing, Numeracy).		5L	
b.	Life Skill Education- Meaning, Nature, Characteristics, Types and Scope. Necessities of Life Skill Education at Present Context.		5L	
Unit 2	Role the Agencies of Education in Life Skill Education (20L)	Bonny Samanta	20L	
a.	Role of Educational Institutes, Parents, Teachers and the Governments (Central and State).		10L	
b.	Role of NGOs in imparting Life Skill Education (with special emphasis on physical, social, emotional and cognitive Development) in primary, secondary and higher education.		10L	
Unit 3	Issues in Life Skill Education (14L)	Debosree Bhattachar ya Das	14L	
a.	Problems related to Life Skill Education- Domestic Violence, Juvenile Delinquency in primary and secondary levels.		7L	
b.	Preparation of Life Skill Curriculum in School and Colleges.		7L	
Unit-4:	Acts related to Life Skill Education (26L)	Debosree Bhattachar ya Das & Bonny Samanta	26L	
a.	POCSO(2012)		16L	
b.	Domestic Violence Act (2005)		10L	

P.N.Das College
Department of Education
Academic Calendar
Subject: Education
6th Semester (Honours)
Session: 2021-2022
January 2022–June 2022

Semester VI				
EDCACOR013T : CURRICULUM STUDIES		Name of the teacher	No. of Lectures	Remarks
Unit 1	Introduction to curriculum	Bonny Samanta	17L	
a.	Meaning, nature, scope of Curriculum.		5L	
b.	Relationship among curriculum, syllabus, content		2L	
c.	Types of Curriculum – brief introduction (definition and example only).		5L	
d.	Basic sources of curriculum- philosophical,socio-cultural and psychological.		5L	
Unit 2	Aims and Objectives of Curriculum	Debosree Bhattacharya Das	15 L	
a.	Need to form aims and objectives of curriculum		7L	
b.	Areas of educational objectives: Bloom’s taxonomy. (Cognitive only)		8L	
Unit 3	Development of Curriculum	Bonny Samanta	26L	
a.	UGC model of curriculum development: CBCS		13L	
b.	Factors of curriculum development		13L	
Unit 4	Evaluation of Curriculum	Debosree Bhattacharya Das	20L	
a.	Meaning and purpose of curriculum evaluation		8L	
b.	Approaches of curriculum evaluation: formative and summative		6L	
c.	Scientific model of curriculum evaluation – Stenhouse’s model		6L	

P.N.Das College
Department of Education
Academic Calendar
Subject: Education
6th Semester (Honours)
Session: 2021-2022
January 2022–June 2022

Semester VI				
EDCACOR014T : SPECIAL EDUCATION		Name of the teacher	No. of Lectures	Remarks
Unit 1	Introduction to Special Education	Bonny Samanta	14L	
a.	Special education – concept, nature, objectives and characteristics		7L	
b.	Inclusive Education- Concept & types. Is inclusion a viable alternative?		7L	
Unit 2	Development and Organization of Special education in India	Bonny Samanta	13 L	
a.	Development of Special education in India-----Post independence.		5L	
b.	Organization and Administration of special education in India		8L	
Unit 3	Gifted and slow Learners	Debosree Bhattacharya Das	12L	
a.	Gifted children – definition, classification, identification, needs, problems, educational support for them		7L	
b.	Slow learners – definition, classification, identification, needs, problems, educational support for them		5L	
Unit 4	Types of exceptional w.s.r.t. definition, characteristics, classification, causes	Debosree Bhattacharya Das	20L	
a.	Visual impairment		6L	
b.	Auditory impairment		7L	
c.	Mental retardation		7L	

P.N.Das College
Department of Education
Academic Calendar
Subject: Education
6th Semester (Honours)
Session: 2021-2022
January 2022 –June 2022

Semester VI				
EDCADSE05T: PEACE EDUCATION		Name of the Lecturer	No. of Lectures	Remarks
Unit 1	An introduction to Peace Education	Debosree Bhattacharya Das	10L	
a.	Peace- meaning, characteristics, scope and importance.		5L	
b.	Peace Education – Concept, nature and importance.		5L	
Unit 2	Barriers of Peace Education	Bonny Samanta	20 L	
a.	Psychological, Socio-cultural, Political Barriers		12L	
b.	Preventive measures to overcome the barriers of Peace Education; functions and role of UNESCO.		8L	
Unit 3	Factors Responsible for Disturbing individual Peace	Debosree Bhattacharya Das	20L	
a.	Psychological and Social & Cultural		10L	
b.	Violence in home and educational institutions		13L	
Unit-4:	Role of Peace Education present context	Bonny Samanta	25L	
a.	Role of education to maintain peace; approaches promoting peace among individuals		13L	
b.	Learning experiences in peace education through imitation, indoctrination, inculcation and internalization		12L	

P.N.Das College

EDCACOR06T : ENVIRONMENTAL EDUCATION		Name of the teacher	No. of Lectures	Remarks
Unit 1	Introduction to Environmental Education	Debosree Bhattacharya Das	10L	
a.	Environmental Education- meaning, characteristics, components and scope.		7L	
b.	Necessities to study Environmental Education.		3L	
Unit 2	Introduction to Eco system	Bonny Samanta	15 L	
a.	Eco system- concept, types, inter relations of components, energy flow in Eco system.		8L	
b.	Role of Education in Eco- system.		7L	
Unit 3	Environmental pollution	Debosree Bhattacharya Das	23L	
a.	Eco system-Concept, types, components, inter relations of components, energy flow in Eco system.		10L	
b.	Role of Education to combat various environmental pollutions.		13L	
Unit 4	Environmental Awareness	Bonny Samanta	30L	
a.	Concept and need for environmental awareness, role of the agencies of education in promoting environmental awareness.		15L	
b.	Some environmental movements - Narmada Bachao Andolan (NBA), Chipko Movement, Silent Valley Movement		15L	

Department of Education
Academic Calendar
Subject: Education
6th Semester (Honours)
Session: 2021-2022
January 2022 –June 2022

**P.N.DAS COLLEGE
DEPART OF EDUCATION
ACADEMIC CALENDAR
SEMESTER-I (GENERAL)
SESSION- 2021-2022
JULY 2021-DECEMBER 2021**

Paper DSC 1A (EDCGCOR02T/ GE 1 (EDCHGE02T)	Topic Philosophical Foundation of Education	Number of Lectures	Name of the teacher	Remarks
Unit:1	Concept and Scope of Education	20L	Debosree Bhattacharya Das	
a.	Concept, nature and Scope of education	10L		
b.	Factors of Education	10L		
Unit 2:	Forms and Aims of Education	20L	Arup Paul	
a.	Forms of Education – Informal, Formal and Non-formal and Open Education.	8 L		
b.	Aims of Education – Individualistic, Socialistic and Democratic view of Education.	12L		
Unit 3:	Values and Education	20L	Bonny Samanta	
a.	Value- Definition, characteristics, types	10L		
b.	Relation between values and education, importance of values in education	10L		
Unit:4	Great Educators	15L	Debosree Bhattacharya Das	
a.	R. N. Tagore	7 L		
b.	F. W. A. Froebel	8L		

**P.N.DAS COLLEGE
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-II (GENERAL)
SESSION-2021-2022
JANUARY 2022-JUNE 2022**

Paper DSC1B(EDCG COR02T) / GE 1 (EDCHGE02T)	Topic Psychological Foundation of Education	Number of Lectures	Name of the teacher	Remarks
Unit 1:	Introduction to Educational Psychology	15L	Debosree Bhattacharya Das	
a.	Relationship between Psychology and Education	7 L		
b.	Educational Psychology- concept, nature of Educational Psychology & contribution of Educational Psychology	8 L		
Unit 2:	Psychology of Human Development and Education	20L	Bonny Samanta	
a.	Human Development – concept, principles, types and stages.	8 L		
b.	Concept of Physical ,Cognitive development and its significance in Education	12L		
Unit 3:	Attention and Memory	20L	Debosree Bhattacharya Das	
a.	Concept, nature, types and determinants of attention;	10L		
b.	Concept and process of memorization, causes of forgetting.	10L		
Unit 4:	Personality and Education	20L	Bonny Samanta	
a.	Personality – concept, characteristics and types.	6 L		
b.	b. .Psychoanalytic Theory by Freud	7L		

P.N.DAS COLLEGE
DEPARTMENT OF EDUCATION
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-III (GENERAL)
SESSION- 2021-2022
JULY 2021-DECEMBER 2021

Paper DSC 1C (EDCGCOR03T) / GE 3 (EDCHGE03T)	Topic Development of Education & Educational Policies	Number of lectures	Name of the teacher	Remarks
Unit-1: :	Development of Education 1813 to 1947	15L	Debosree Bhattacharya Das	3 rd October- 29 th October puja - vacation
a.	Charter Act of 1813	5 L		
b.	Wood's dispatch	5L		
c.	Hunter Commission	5L		
Unit 2:	Development of Education from 1947 to 1970	20L	Bonny Samanta	
a.	(Brief Outlines of the recommendations only) University Education Commission, 1948- 49.	6L		
b.	Secondary Education Commission, (Mudaliar), 1952-53.	6 L		
c.	Indian Education Commission, (Kothari), 1964- 66.	8L		
Unit – 3:	Development of Education from 1970 – 2000	20L	Arup Paul	
a.	National Education policy 1986	8 L		
b.	PWD Act, 1995	4 L		
c.	National Education policy 2000	8 L		
Unit – 4	Development of Education from 2000-2016 (20L)	20L	Bonny Samanta, Debosree Bhattacharya Das & Arup Paul	
a.	SSM, 2002	7 L		
b.	RUSA	7 L		
c.	NPE, 2016 (pre primary stage only)	7 L		

P.N.DAS COLLEGE
DEPARTMENT OF EDUCATION
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-IV (GENERAL)
SESSION- JANUARY 2022-JUNE 2022

Paper DSC 1D (EDCGCOR04T) / GE4 (EDCHGE04T)	Topic Evaluation in Education	Number of lectures	Name of the teacher	Remarks
Unit 1:	Evaluation	15L	Debosree Bhattacharya Das	
a.	Concept, principles and importance of evaluation.	10 L		
b.	Comparison between evaluation and measurement.	5 L		
Unit 2:	Tools and Techniques of Evaluation	20L	Debosree Bhattacharya Das	
a.	Scales of measurement	5 L		
b.	Tools of evaluation –Questionnaire, CRC (characteristics, advantages and disadvantages).	15 L		
Unit 3:	Educational tests	20L	Bonny Samanta	
a.	Educational test-concept, types & characteristics of a good test	12 L		
b.	Difference between educational & psychological tests	10 L		
Unit 4:	Statistics	20L	Bonny Samanta	
a.	Statistics – concept, utility, tabulation.	4 L		
b.	Measures of central tendency – concept, properties, uses, calculation	8 L		
c.	Measures of variability – concept, types (concept), uses, calculation of SD.	8 L		

**P.N.DAS COLLEGE
DEPARTMENT OF EDUCATION
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-V (GENERAL)
SESSION- 2021-2022
JULY 2021-DECEMBER 2021**

DSE

Paper DSE 1A (EDCGDS E02T)	Topic	Number of lectures	Name of the teacher	Remarks
Unit-1:	Psychology of Learning			
	Intelligence(15L)	15L		
a.	Intelligence- Concept and Scope, Measurement of Intelligence (Basic Concept of group and individual test, verbal and non verbal test, 1937 scale of Intelligence)	5 L	Bonny Samanta	
b.	Theories of Intelligence- Guilford, Garden er	10L		
Unit 2:	Learning and Related Factors(20L)	20L		
a.	Learning- definition, characteristics and types	10L	Arup Paul	
b.	Factors Influencing Learning- Memorization, Attention, Emotion and Motivation.	10L		
Unit – 3:	Theories of Learning (20L)	20L		
a.	S-R Theories (Concept of Thorndike, Skinner and Pavlov)	10 L	Debosree Bhattacharya a Das	
b.	Cognitive Learning by Gestalt	10 L		
Unit – 4:	Creativity (20)L	20L		
a.	Creativity- Concept, Scope and Characteristics of Creative Persons	10L	Bonny Samanta & Debosree Bhattacharya Das	
b.	Measurement of Creativity- Passi, TTCT	10L		

P.N.DAS COLLEGE
DEPARTMENT OF EDUCATION
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-VI (GENERAL) DSE04T
SESSION- 2021-2022
JANUARY 2022-JUNE 2022

DSE

Paper DSE 1B(EDCG DSE04T)	Topic	Number of lectures	Name of the teacher	Remarks
Unit-1:	Adjustment and Maladjustment	20L	Debosree Bhattacharya Das	
a.	Concept of adjustment – definition, scope, need for adjustment, criteria of good adjustment; defense mechanisms.	10L		
b.	Concept of maladjustment – causes, types w.r.t. adolescence	10L		
Unit 2:	Guidance	20L	Debosree Bhattacharya Das	
a.	Guidance – meaning, definition, scope, need and importance of guidance.	10l		
b.	Different types of guidance – educational, vocational and personal (nature, purpose, functions).	10l		
Unit – 3:	Counseling	20L	Bonny Samanta	
a.	Meaning, nature, scope and importance of counseling, difference between guidance and counseling.	10L		
b.	Types of counseling – directive, non-directive, eclectic, individual and group counseling.	10L		
Unit – 4:	Data & techniques for guidance and counselling	15L	Bonny Samanta	
a.	Basic data necessary for guidance	8L		
b.	Techniques of data collection for guidance	7L		

**P.N.DAS COLLEGE
DEPARTMENT OF EDUCATION
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-V (GENERAL)GE
SESSION- 2021-2022
JULY 2021-DECEMBER 2021**

GENERIC ELECTIVE

Paper GE-1 (EDCGGE COR01T)	Topic	Number of lectures	Name of the teacher	Remarks
Unit-1:	Teacher education in India	20L		
	Teacher Education – Basic Concept			
a.	Teacher Education – definition, Objectives and importance	6 L	Debosree Bhattachar ya Das	
b.	Development of Teacher Education in India – Ancient, Medieval, British and Post-independence period (up to Kothari Commission)	14L		
Unit 2:	Teacher Education in India	20L		
a.	Pre- service and In- service Teacher Education in India- Objectives, functions, advantages & disadvantages	10L	Bonny Samanta	3 rd October- 29 th October puja - vacation
b.	Teacher Education through Distance Mode- objectives, agencies, advantages and disadvantages	10L		
Unit – 3:	Administration of Teacher Education in India	20L		
a.	Teacher training Institutes – Primary and Secondary levels- functions, problems and solutions	10L	Bonny Samanta	
b.	Agencies of Teacher Education – NCERT, NCTE, CTE (brief history and functions)	10L		
Unit-4:	Modern concept in teacher Education	15L		
a.	Enhancement of Professional Capacity (EPC)- concept, types, importance	9L	Debosree Bhattacharya	
b.	School Internship -concept, characteristics, importance	6L		

**P.N.DAS COLLEGE
DEPARTMENT OF EDUCATION
ACADEMIC CALENDAR
SUBJECT-EDUCATION
SEMESTER-VI (GENERAL)GE02T
SESSION-2021-2022
JANUARY 2022-JUNE2022**

GENERIC ELECTIVE

Paper GE 2 (EDCGGE 02T)	Topic	Number of lectures	Name of the teacher	Remarks
	Inclusive education			
Unit-1:	Inclusive Education- Basic concept	15L		
a.	Inclusive Education – meaning, nature and importance	6 L	Bonny Samanta	
b.	Development of inclusive education in – Post- independence period.	9L		
Unit 2:	Adult and Social Education	20L		
a.	Meaning, nature, importance of adult education; relationship between adult and social education.	9L	Debosree Bhattacharya	
b.	National Adult Education Programme (NAEP), National Literacy Mission (NLM)	6L		
Unit – 3:	Special Education	20L		
a.	Special education- meaning, nature and importance	8 L	Bonny Samanta	
b.	RCI, NIOH, NIMH, NIVH- Objectives and functions.	12L		
Unit – 4:	Modern concept in teacher Education	15L		
a.	Enhancement of Professional Capacity (EPC)- concept, types, importance	8L	Debosree Bhattacharya	
b.	School Internship -concept, characteristics, importance	7L		