### P.N.Das College Santinagar, Palta,24(N)Pgs Academic Calendar Subject:Education 1st Semester(Honours)

Session:2019-2020 July2019-December 2019

EDCAC	OR01T : Educational Philosophy	Name of the Lecturer	No. of Lectures	Remarks
Unit 1	Concept and scope of education		20L	
a.	Concept and scope of education, concept of modern education	_	9L	1
	w.r.t. Delor's Commission, child centricism.			
b.	Concept of different forms of education – informal, formal,	S.N	6L	
	non-formal and open education.			
c.	Functions of education – individual and social development,		5L	
	Human Resource Development.			
Unit 2	Philosophical bases in education		34 L	
a.	Philosophy in education – philosophical bases of educational	_	10L	
	aims, knowledge, curriculum, methods of teaching, teacher and			
	discipline.			
b.	Western philosophical thoughts and their influence on	B.S	12L	
	education – Idealism, Naturalism, Pragmatism and			
	Existentialism.			
c.	Indian philosophical thoughts and their influence on education		12L	
	- Sankhya, Yoga, Jainism, Buddhism and Islamic.			
Unit 3	National values and role of education		9L	
a.	Values as enshrined in the Indian constitution – democracy,	_	5L	]
	secularism, equality and justice.	B.S.,S.N.		
b.	Educational provisions in the Indian constitution – Articles		4L	
	15,17,28,30,45,46,350.			
Unit 4	Contributions of great educators on philosophy of		12L	
	education (w.r.t. aims,curricula and methods of teaching)			
a.	Rabindranath Tagore		3L	
b.	Swami Vivekananda	D.B	3L	1
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:2019-2020 January 2020-June 2020

Semest	er 1			
EDCAC	COR02T: Educational Psychology	Name of the Lecturer	No. of Lectures	Remarks
Unit 1	Introduction to educational psychology		15L	
a.	Introduction to educational psychology, relation between	-	5L	-
	education and psychology			
b.	Introduction to neuro-physiological bases of human behavior-	B.S	10L	
	structure and function of human brain, neuron, synaptic			
	transmission, endocrinal glands, sensation, perception			
Unit 2	Psychology of human development and education		20L	1
a.	Human development-concept, principles, types and stages		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	S.N.	4L	-
	education			
e.	Personality – concept, types (Jung, Adler), personality		4L	
	development by Freud			
Unit 3	Intelligence and creativity		20L	=
a.	Intelligence – concept and scope		2	1
b.	Theories of intelligence – Guilford, Gardener, Sternberg	-	12	-
c.	Creativity – concept, scope and characteristics of creative person	B . S., D.B,	3	-
d.	Relationship between intelligence, creativity and education	S.N	3	-
Unit 4	Psychology of learning		20 L	-
a.	Learning – concept and scope	-	3L	-
b.	Factors influencing learning – attention, maturation, motivation	B.S	5L	-
	and emotion (concept only)			
c.	Theories of learning: Pavlov, Skinner, Bandura and Vygotsky		12L	-

### P.N.Das College Santinagar, Palta,24(N)Pgs Academic Calendar Subject:Education(Honours) 2nd Semester Session :2019-20

**January2020-June 2020** 

Semest	er 2		
EDCAC	EDCACOR03T : Educational Sociology		No. of Lectures
Unit 1	Introduction to educational sociology		19 L
a.	Educational sociology – concept, scope.		3L
b.	Relationship between education and sociology.	S.N	3L
c.	Education as a social process – social system, socialization, social groups (	-	13L
	primary, secondary, tertiary), social mobility.		
Unit 2	Culture and education		18 L
a.	Culture – concept, interrelationship between education and culture,	-	4L
	importance of folk culture in education.	B.S	
b.	The concept of 'Unity in Diversity', cultural lag, cultural conflict,		10L
	acculturation.		
c.	National Integration, International Understanding.		4L
Unit 3	Education and social development		20 L
a.	Social development in India – Sanskritisation, Modernisation,	-	10L
	Globalisation.	D.B	
b.	Education for sustainable development – concept, need, report of the		10L
	Brundtland Commission.		
Unit 4	Social issues and education		18 L
a.	Education for poverty eradication	1	6L
b.	Illiteracy	B.S	6L
c.	Child rights and abuses	-	6L

### P.N.Das College Santinagar, Palta,24(N)Pgs Academic Calendar Subject:Education(Honours) 2nd Semester Session :2019-20 January2019-June 2019

Semest	er 2			
EDCAC	COR03T : Pedagogy	Name of the Lecturer	No. of Lectures	Remarks
Unit 1	Introduction to pedagogy		20 L	
a.	Pedagogy – concept, scope; relationship between learning and	=	8	
	teaching	D. B		
b.	Bases of pedagogy – philosophical, sociological and		8	
	psychological			
c.	Pedagogy vs Andragogy		4	
Unit 2	Pedagogy as the science of teaching		20 L	_
a.	Teaching – concept, scope, principles and functions	_	6	
b.	Teaching as a process – input, process and output	B.S	6	
c.	Levels of teaching – autonomous, memory, understanding,	=	8	
	reflective			
Unit 3	Pedagogy of teaching - learning		15 L	
a.	Teaching – learning of 3 R's	-	5	
b.	Teaching – learning of verbal conditioning	S.N	5	
c.	Teaching – learning of psychomotor skill	-	5	_
Unit 4	Applications of pedagogy in class room		20 L	
a.	Teaching – learning of principles and concepts	B.S,D.B	6	
b.	Teaching – learning of problem solving	-	8	
c.	Teaching – learning of knowledge construction	1	6	

## P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 3rd Semester(Honours) Session-2019-20 July2019-December 2019

EDCA(	Topic COR05T : Education in pre-independence	Number of Lectures	Name of the Lecturer	Remarks
Unit-1	Development of education in ancient and medieval India	20L		
	Salient features of Brahmanic, Buddhistic and Islamic education w.r.t:			
a.	Aims of education	3L	B.S	
b.	Curriculum and method of teaching	10		
c.	Centres of learning: Nabadwip, Nalanda,	7L		
	Agra			
Unit 2	<b>Development of education under East</b>	20L		-
	India Company			
a.	Charter Act of 1813	4L		October-
b.	Macaulay Minute	3L		Puja Vacation
c.	Bengal renaissance – nature, characteristics	5L	S.N	
d.	Contributions of Rammohan, Derozio,	8L		
	Vidyasagar			
Unit 3	Development of education under British	20L	B.S+S.N	
	rule			
a.	Wood's Despatch (1854)	6L	S.N	-
b.	Hunter Commission (1882-83)	6L	B.S	
c.	Curzon's Policy (1902)	8L	B.S	1
Unit 4	Development of education from 1917-1947	15L		
a.	Calcutta University Commision (1917-19)	8L	D.B	
b.	Basic Education Policy	7L		

## P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 3rd Semester(Honours) Session-2019-20 July2019-December 2019

	Topic	Number	Name of	Remarks
EDC	CACOR06T: Education in post-	of	the	
indepe	endence India	Lectures	Lecturer	
Unit	Development of education from 1947-	20L		
1	1953			
a.	University Education Commission (1948-	10L	S.N	
	49)			
b.	Secondary Education Commission (1952-	10L		
	53)			
Unit	Development of education from 1964-	20L		
2	1968		B.S	
a.	Indian Education Commission (1964-66)	10L		October-
b.	National Policy on Education, 1968	10L		Puja Vacation
Unit	Development of education from 1986-	20L		
3	1992		D.B	
a.	National Policy on Education, 1986	10L		
b.	Programme of Action, 1992	10L		
Unit	Development of education from 1993	15L		
4	onwards		B.S	
a.	Sarva Shiksha Mission	7L		
b.	Right to Education Act, 2009	8L		

P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 3rd Semester(Honours) Session-2019-20 July2019-December 2019

	Торіс	Number of	Name of the	Remarks
EDCA	COR07T : Contemporary issues in Indian	Lectures	Lecturer	
educatio	on			
Unit 1	Traditional issues	10L		
a.	Language problems	5L	B.S	
b.	Problems of technical and vocational	5L	1	
	education			
Unit 2	Social issues	17L		October-
a.	Problems of education of backward classes	8L	S.N	Puja
b.	Problems of adult and non formal	9L		Vacation
	education			
Unit 3	<b>Educational issues</b>	18L		
a.	Problems of equalization of educational	8L		
	opportunities		D.B	
b.	National Curricular Framework, 2009	10L		

## P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 3rd Semester(Honours) Session-2019-20 July 2019-December 2019

Topic EDCAC Writing	OR07P : Field Tour and Report	Name of the Lecturer	Remarks
Unit 1	Planning		Meeting and
a.	Aims & Objectives of Field Study		discuss on excursion
b.	Selection of Place mentioning it's importance.		
c.	Group formation & distribution of work.		
Unit 2	Execution of Journey		_
a.	Visit the place with proper attendance sheet.		Excursion at Nalanda
b.	Photo Session	S.N	
c.	Note down & Describing the special features.		
Unit 3	Reporting (within 500 words)		
a.	The report of Field study to be developed in an A-4 size file, with real photos based on following: 1) Title 2.Objectives 3.Date and Place of Journey including the mode of conveyance 4)Description of the place mentioning it's educational importance.5)Comments.		Report writing

### P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 4th Semester(Honours) Session-2019-20

January2020-June 2020

	Topic		Name of the	Remarks
<b>EDCA</b>	COR08T: Educational Management	Lectures	Lecturer	
Unit 1	<b>Educational Management</b>	20L		
a.	Educational management – concept, nature,	6L	-	
	need and scope.			
b.	Types of educational management –	7 L	B.S	
	centralized, decentralized, authoritarian,		2	
	democratic, dynamic and laissez faire			
c.	Supervision and inspection – concept, scope,	7L	1	
	difference between supervision and			
	inspection.			
Unit 2	Leadership and management	18L		
a.	Leadership in management – concept,	12L	D.B	
	scope, significance, characteristics of an			
	effective leader in education			
b.	Total Quality in educational management	6L	-	
Unit 3	Agencies of educational management	18L		
a.	Ministry of Human Resource Development	8L	S.N	
b.	Agencies of education (Centre and State) –	10L	-	
	UGC, NCERT, SCERT, WBSCHE			
Unit 4	Planning and Management	14L		
a.	Planning –concept, need, types	4L	1	
b.	Resource management in educational		1	
	institutions – concept and aspects of resource		B.S &D.B	
	management			
c.	Management Information System (MIS)	4L	1	

P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 4th Semester (Honours) Session-2019-20 January2020-June 2020

FDCA	Topic COR09T: Basics Of Educational Research	Number of Lectures	Name of the Lecturer	Remarks
and Eva		Lectures	Decturer	
Unit 1	Preliminary concepts on research	20L		
	methodology			
a.	Research – concept, nature, need for educational research	5L		
b.	Types of research – fundamental, applied, action, historical, descriptive, qualitative, quantitative (concept only)	8L	B.S	
c.	Research related terminologies – data, population, sample, variable ( dependent, independent, intermittent)	7L		
Unit 2	Sampling and hypothesis	15L		-
a.	Sampling – meaning, nature	4L	B.S & D.B	
b.	Types of sampling – random, stratified, cluser ( definition, characteristics, uses)	6L		
c.	Research hypothesis – meaning, nature, types	5L		-
Unit 3	<b>Evaluation and Measurement</b>	15L		-
a.	Evaluation – concept, scope, principles and	6L		
	importance		S.N	
b.	Measurement –nature, characteristics, difference between evaluation and measurement	5L		
c.	Scales of measurement	4L		-

Unit 4	Standardization of a test	20L		
a.	Test – educational and psychological (concept, classification), criteria of a good test	5L		
b.	Reliability – concept, characteristics, causes of low reliability, determination of reliability (various types)	8L	D.B	
c.	Validity – concept, causes of low validity, types, determination of validity	7L		

## P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 4th Semester(Honours) Session-2019-20

**January 2020-June2020** 

EDCA	Topic COR010T: Statistics in Education	Number of lectures	Name of the Teacher	Remarks
Unit 1	Statistics – Basic concept	15L		
a.	Statistics –concept, scope, uses of statistics in psychology and education	5L		
b.	Organization and tabulation of data	3L	B.S	
c.	Graphical representation of data – bar graph, frequency polygon, histogram, pie chart, ogive – drawing, uses	7L		
Unit 2	Descriptive Statistics	25L		
a.	Measures of central tendency – concept, properties, uses, calculation	8L	B.S	
b.	Measures of variability – concept, types (concept), uses, calculation of SD, QD, variance	9L	<b>D</b> .5	
c.	Normal Probability Curve – concept, characteristics, uses; skewness and kurtosis	8L		
Unit 3	Inferential Statistics	10L		
a.	PP, PR – concept, calculation, uses	5L	D.B	
b.	Correlation – concept, types, significance – rank difference, product moment	5L		

## P.N.Das College Santinagar,Palta Academic Calendar Subject-Education 4th Semester(Honours) Session-2019-20

**January 2020-June2020** 

EDCA	Topic COR010P: Statistics in Education	Number of lectures	Name of the Teacher	Remarks
Unit 1	Data Collection			
a.	Introduction to Data: Definition, types, uses.	5classes		
b.	Collection of Data: To collect relevant data of two set of Achievement Test from respective colleges or neighbourhood institutions (sample size 50).			
Unit 2	Data Analyses by any excel/ software and manual both.			
a.	Determination of Central Tendency & Variability (Range, SD, QD)	20classes	B.S	
b.	Graphical Representation of Data: Frequency Polygon, Ogive.			
c.	Comparison between two sets of data:			
	Correlation (only software calculation) –			
	Rank difference and product moment.			

### P.N.DAS COLLEGE ACADEMIC CALENDAR

## SESSION: July 2019 –December 2019

### DEPARTMENT OF EDUCATION

**B.A. PART: III(HONS)** 

PAPER	GROUP	TOPIC	NO. OF	NAME OF	REMARKS
			LECTURES	LECTURER	1121/212122
V	A	<ul> <li>Unit-1: INTRODUCTION         <ul> <li>a. Concept, meaning and scope of comparative education.</li> <li>b. Factors of comparative education.</li> <li>c. Importance and functions of comparative education.</li> <li>d. Introduction about SAARC Countries.</li> </ul> </li> <li>Unit -2: STRUCTURE OF COMPARATIVE EDUCATION         <ul> <li>Salient comparative features of Indian Education with special reference to Bangladesh and Nepal.</li> <li>a. Primary Education.</li> </ul> </li> </ul>	4 classes 7 classes 4 classes 4 classes 8 classes 8 classes	Debosree Bhattacharya	
V	В	b. Secondary Education. c. Higher Education.  Unit -1: INTRODUCTION OF CURRICULUM	8 classes		
		<ul> <li>a. Meaning,nature,scope and functions of curriculum</li> <li>b. Concept of curriculum,syllabus,,and content</li> <li>c. Types of curriculum-Brief introduction(definition and example only)</li> <li>d. Basic sources of curriculum: Philosophical,socio-cultural and Psychologycal.</li> </ul>	4 classes 3 classes 4 classes 6 classes	Suman Nayek	
		<ul> <li>Unit – 2: AIMS AND OBJECTIVES OF CURRICULUM</li> <li>a. Need to form aims &amp; objectives of curriculum.</li> <li>b. Areas of educational objectives: Bloom's taxonomy(cognitive only).</li> <li>c. Curriculum concept and curriculum organization.</li> </ul>	4 classes 4 classes 4 classes	Suman Nayer	
PAPER	GROUP	TOPIC	NUMBER	NAME OF LECTURER	REMARKS

			OF LECTURES		
VI	A	Unit – 1 GUIDANCE AND COUNSELLING-BASIC CONCEPT  a.Guidance-meaning,definition,scope,need and importance of guidance;guidance movement in India after independence. b.Different types of guidance-educational,vocational and personal (nature,purpose,functions)  c.Guidance at different stages of education (primary,secondary,higher)	6 classes 6 classes		
		with special reference to developmental characteristics of youth-common concerns and special problems with sp reference to socio cultural factors, problems in the Indian context.  d.Meaning, nature and scope of counseling. Types of counseling-directive, non directive, eclectic, individual and group counseling.	8 classes	Bonny Samanta	
		e.A brief introduction to approaches of counseling-directive, authoritarian, psychoanalytic, humanistic, behaviouristic.	8 classes		
		Unit-2 ADJUSTMENT AND MALADJUSTMENT  a.Concept of adjustment-defination, scope, need for adjustment, ceiteria of good adjustment; defense mechanisms  b.Concept of maladjustment-types, problem behavior and mental disorder (with special reference to types and their nature, concept, characteristics, identification and support services-any two type)	6 classes 10 classes		
VI	В	Unit-1: INTRODUCTION TO SPECIAL EDUCATION a.Special education-meaning, definition, nature, objectives and characteristics. b.Provisions or alternative programmes of special education in the class-room scenario; inclusive education-concept, types. Is inclusive a viable alternative?	7 classes 7 classes	Bonny Samanta	
		Unit-2: DEVELOPMENT AND ORGANIZATION OF SPECIAL EDUCATION  a) Historical perspective in special education-era of exclution,era of acceptance,era of prohibition,legal discrimination,witch craft,era of sympathy and asylum,era of isolated settings(special schools)	7 classes		

	b c	2 classes 4 classes	Bonny Samanta	

PAPER	GROUP	TOPIC	NO. OF LECTURES	NAME OF LECTURER	REMARKS
VII	A	UNIT 1:EVALUATION AND MEASUREMENT  a. Concept, scope and importance of evaluation  b. Basic principles of evaluation  c. Concept of Gradation and Credit  d. Scales of measurement  UNIT 2:TOOLS OF  EVALUATION(CONCEPT, CHARACTERISTICS AND USES)  a. Achievement test  b. Personality test –Rorsach ink blot test  c. Interest inventory –Kudar Richardson test  d. Attitude scale	3 Classes 3 Classes 3 Classes 4 classes 4 classes 4 classes 4 classes 4 classes	Suman Nayek	
PAPER	GROUP	TOPIC	NO. OF LECTURES	NAME OF LECTURER	REMARKS
		<ul> <li>UNIT 1: STATISTICS-BASIC CONCEPT</li> <li>a. Statistics –concept,scope,score,tabulation.</li> <li>b. Terminology –statistics,frequency,tally,grouped &amp; ungrouped data.</li> <li>c. Uses of statistics in psychology &amp; education</li> </ul>	5 classes 5 classes 5 classes		
VII	В	unit 2: DESCRIPTIVE STATISTICS  a. Measures of central tendency-concept,properties,uses,calculation b. Measures of variability-concept,types(concept),uses,calculation ofSD,QD,Variance	5 classes 5 classes	Bonny Samanta	
		<ul> <li>c. Graphical representation of data-bar graph, frequency polygon, histogram, pie chart-uses</li> <li>d. Normal probability curve-concept, characteristics, uses, skewness, kurtosis</li> </ul>	5 classes 5 classes		

<b>PAPER</b>	GROUP	TOPIC	NO. OF	NAME OF	REMARKS

			LECTURES	LECTURER
		Unit-1 COMPUTER AND ITS COMPONENTS  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	4 classes	Bonny Samanta
		to opening & shutting down the computer. b. Identification of different components of a computer: Basic introduction of computer-Classification-Different components- Input Devices-Output devices-Storage device-Bit&Byte Concept- Data Transfer devices(Bluetooth & Wi-fi)	8 classes	
VIII	Group-A Par-I	Unit 2 DTP OPERATION  a. Typing words: Creating new file-typing-Opening& Saving the file-Copy, Cut & paste	8 Classes	
		b.Front: Names-Size-Style(Bold,Italic &Underline)	4 classes	Bonny Samanta
		c. Paragraph: Align Test(Left, Right,centre,Justifying)-Line Spacing-Bullets formation-Numbering.	8 Classes	
		d.Page Set Up: Margin-Orientation-Size-Columns	4 classes	
		e.Insert: Tables(Drawing,Erasing & Formatting)-Page Numbering-Adding Pictures & Symbols.	8 Classes	
		f.printing:Print Set Up-Landscape&Portrait-Page Range-zooming-Copies	4 classes	

PAPER	GROUP	TOPIC	NO. OF LECTURES	NAME OF LECTURER	REMARKS
VIII	Part-II	Unit 1:DATA COLLECTION			
		a.Introduction to data: Definition, Types, uses			

	<b>b.</b> Collection of Data: To collect relevant data of two set of Achievement Test from respective colleges or neighbourhood institution (Sample size 50)	4 classes		
	Unit-2: Data Analyses by any Excel/software and manual both. a. Determination of Central Tendency & Variability (Range, SD,QD) b. Graphical Representation of Data: Frequency Polygon, Histogram/Bar, Pie, Ogive. c. Comparison between two sets of data: Correlation-Rank Difference and Product Moment.	15 classes	Bonny Samanta	
Group-B	Unit1: PLANNING			
Part-I	a.Aims & Objectives of Field Study b. Selection of Place Mentioning it's significance c. Group formation & distribution of work.	3 classes 2 classes 3 classes		Excursion
	Unit 2:EXECUTION OF JOURNEY  a. Visit the place with proper attendance.		Suman Nayek	
	<ul><li>b. Documentation with Photo Session.</li><li>c. Noting down &amp;Describing its special features</li></ul>	4 classes		
Part-II	Unit 1: PRESENTATION WITH SLIDE  a. Play Slide show(at least 5 slide for maximum 5 minutes presentation)from any survey/case study/Experiments of any			
	relevant topic from syllabus.  c. Interaction(at least 2 minutes) on the above topic	11 classes	Debosree Bhattacharya	

## P.N.DAS COLLEGE

### ACADEMIC CALENDAR

## SESSION: JANUARY 2020 –JUNE2020 DEPARTMENT OF EDUCATION

**B.A. PART: III (HONS)** 

PAPE R	GROUP	TOPIC	NAME OF LECTURER	NO. OF LECTURES	REMARKS
V	A	Unit 3: SYSTEM OF COMPARATIVE EDUCATION Salient comparative features of Indian Education with special reference to:- a. Educational administration in Bangladesh and Nepal b. Examination and evaluation system in Bangladesh and Nepal Unit 4: VARIOUS ISSUES OF COMPARATIVE EDUCATION Salient comparative features of Indian Education with special reference to:- a. Vocational and Technical education in SAARC Countries. b. Universalization of Elementary Education in SAARC Countries.	Debosree Bhattacharya	9 classes 9 classes 7 classes 7 classes	
V	В	Unit 3: DEVELOPMENT OF CURRICULUM  a. Principles and stages of curriculum development.  b. UGC —model of curriculum development: CBCS.  c. Development of Text book according to curriculum.  d. Concept of text, References, and Self instruction materials.  e. Ingredients/factors of curriculum development.  Unit 4: EVALUATION OF CURRICULUM.  a. Meaning and purpose of curriculum evaluation  b. Approaches of curriculum evaluation: difference between Formative and Summative, Scientific & Humanistic, Intrinsic &Pay-off.  c. Strategies of curriculum evaluation.  d. Quantitative and Qualitative model of curriculum evaluation.	Suman Nayek	8 classes 6 classes 4 classes 4 classes 4 classes 6 classes 6 classes 6 classes	

PAPER	GROUP	TOPIC	NAME OF LECTURER	NO. OF LECTURES	REMARK S
VI	A	Unit 3: TESTING AND DIAGNOSIS  a. Basic data necessary for guidance. b. Psychological testing —Personality, Intelligence, Creativity testing c. Diagnosis involved in guidance and counseling.	Bonny Samanta	2 classes 6 classes 2 classes	
		Unit 4: SPECIAL AREAS AND SKILLS  a. Special areas in counseling – families, delinquents, reluctant clients, premarital, women, weaker sections and drug addicts. b. Professional preparation and training for counseling. c. Need for rehabilitation.		6 classes 3 classes 2 classes	
VI	В	Unit 3: GIFTED AND SLOW LEARNERS  a. Gifted children defination, classification, identificatio n, needs, problems, educational support for them.  b. Slow learners – definition, classification, identification , needs, problems , educational support for them.  Unit 4: TYPES OF EXCEPTIONALITY WITH REFERENCE TO MEANING, DEFINATION, CHARAC TERISTICS, CLASSIFICATION, CA USES, PREVENTION AND REMEDIAL MEASURES.  a. Visual and Auditory Impairment. b. Mental retardation and autism. c. Juvenile delinquents.	Debosree Bhattacharya	6 classes 6 classes 10 classes 15 classes 4 classes	

PAPER	GROUP	TOPIC	NAME OF LECTURER	NO. OF LECTURES	REMARKS
VII	A	Unit 3: STANDARDIZATION OF TEST  a. Test theory-Educational and psychological tests — concept, classification, characteristics of good test  b. Reliability- concept, characteristics, causes of low reliability (various types), levels of reliability  c. Objectivity- concept, characteristics, types of objective test, essay type test-advantages and disadvantages  d. Validity-concept, causes of low validity, types, determination  e. Item analysis and discrimination.  UNIT 4:PRELIMINARY CONCEPT ON RESEARCH METHODOLOGY  a. Research-concept, nature, steps of scientific inquiry  b. Types of Research-Fundamental, Applied and Action research, Historical, Descriptive, Qualitative, Quantitative (concept only)  c.Research related terminologies — problem, variable, research design (concept only), hypothesis (level of significance), degree of freedom, Type I, Type II error), sample, data (parametric	Suman Nayek	4 classes 4 classes 4 classes 4 classes 10 classes 10 classes	
VII	В	and non  Unit 3: INFERENTIAL STATISTICS  a. PP,PR b. Ogive c. Correlation-concept,types-product moment,rank difference and significance d. Chi square Unit 4: DERIVED SCORES – CONCEPT,TYPES,USES  a. Standard scores –calculation b. Z scores -calculation	Bonny Samanta	5 classes 4 classes 6 classes 5 classes 5 classes 5 classes	

PAPER	GROUP	TOPIC	NAME OF LECTURER	NO. OF LECTURES	REMARKS
VIII	Group- A Part-I	Unit 3: Excel Operation a. Introduction: Basic ideas of sheets & Cells- Data Typing-Opening & Saving the file- Designing b. Data Editing: Sort-filter-Insert- Functions(Sum, Average, Count, Maximu m, Mean, Standard Deviation, & Correlation) c. Charts & Graph(@D&3D Modes) Colimn-Line-Pie-Bar-Area-Scatter	Debosree Bhattacharya	8 classes	
<b>, 111</b>		Unit4:PPT Operation a. Introduction: Making new slides-Add title & subtitle- Insert pictures,tables & charts-Shapes-Word Art. b.Design: Orientation-Themes-Colour-Background styles-Drawing. c.Transition & Customs Animation: Add Effect-Style-Remove-Modification- Speed & Sound Control		8 classes	
	Part-II	Unit3:Report Writing The report of statistical practical should be based on the following steps-1)Title 2)objectives 3) Description of samples 4) tabulation of data 5)Calculation and Analyses 6) Discussion/Interpretation 7)Inference	Bonny Samanta	15 classes	
	Group- B Part-I	Unit3:Report writing The report of Field study to be developed as a scap book with real photo based on following:1)Title, 2)Objectives, 3) Data and Place of journey including the mode of conveyance,4)Description of the place mentioning it's educational significance, 5)Comments	Suman Nayek	8classes	
	Part-II	Unit 2:Reporting The report of PPT presentation should be bades on following steps-1) Title, 2)date of Presentation, 4)Description of study,5)Interpretation,6)Comments	Debosree Bhattacharya	8 classes	

### P.N.DAS COLLEGE ACADEMIC CALENDER SUBJECT-EDUCATION SEMESTER-I (GENERAL) SESSION- JULY 2019-DECEMBER 2019

Paper	Topic Philosophical foundation of education	Number of Lectures	Name of the Lecturer	Remarks
DSC 1A (EDCGCOR01T) / GE1(EDCHGE01T)	Unit-I: Concept and Scope of Education a.	20 L	D.B	
	<ul><li>b. Concept nature and scope of Education</li><li>c. Factors of Education,</li></ul>	10 L	_	
	interrelationship between the factors.	10 L		
	Unit 2: Forms and Aims of Education	20L	B.S	
	<b>a.</b> Forms of Education –  Informal, Formal and Non- formal and Open Education <b>b.</b>	10 L		
	b.Aims of Education –  Individualistic, Socialistic &  Democratic view of Education	10 L		
	Unit – 3: Values & Education	20L	S.N	_
	<ul> <li>a. Value – Definition, characteristics, types</li> <li>b. Relation between values and education, importance of values in education.</li> </ul>	10L 10L		
	. Unit – 4 : Great Educators	15L	D.B	1
	a. R. N. Tagore b.F. W. A. Froebel	7 L 8 L		

### P.N.DAS COLLEGE ACADEMIC CALENDER SUBJECT-EDUCATION SEMESTER-II (GENERAL)

### SESSION- JANUARY 2020-JUNE 2020

Paper	Topic Psychological Foundation of Education	Number of Lectures	Name of the Lecturer	Remarks
DSC 1B/GE2 (EDCGCOR02	Unit 1: Introduction to Educational Psychology	15L		
T) / GE 1 (EDCHGE02T	a. Relationship between Psychology and Education, branches of Psychology and their uses.	7 L		
	<b>b.</b> Educational Psychology- concept,		S.N	
	nature of Educational Psychology	8 L		
	& contribution of Educational	0 L		
	Psychology			
	Unit 2: Psychology of Human Development and Education	20L		-
	<b>a.</b> Human Development – concept, principles, types	8 L	D.B	
	and stages. b. Concept of Physical and Motor (w.r.t. infancy, childhood, adolescence), Cognitive (Piaget), Moral development (Kohlberg) and its significance in Education	12L		
	Unit 3: Attention and Memory	20L		
	a. Concept, nature, types and determinants of attention; role of attention in education	10L	B.S	
	b. Concept, nature, types of memory, process of memorization, causes of forgetting.	10L		
	Unit 4: Personality and Education	20L	D.D.O.D.G	
	<b>a.</b> Personality – concept, characteristics and types.	6 L	D.B & B.S	
	b.Measurement of personality (MMPI), importance of personality in education.	7L		
	c.Psychoanalytic Theory by Freud	7 L		

#### P.N.DAS COLLEGE ACADEMIC CALENDER SUBJECT-EDUCATION SEMESTER-III (GENERAL) SESSION- JULY 2019-DECEMBER 2019

PAPER	TOPIC	NUMBER	NAME OF	REMARKS
	Development of Education & Educational Policies	OF LECTURES	THE TEACHER	
DSC1C/GE 3	Unit-1: : Development of	15L		
DSC 1C (EDCGCOR03T)	Education 1813 to 1947			
/ GE 3	a. Charter Act of 1813	5 L	B.S	
(EDCHGE03T)	b. Wood's dispatch	5L		
	c. Hunter Commission			
		5L		
	Unit 2: Development of Education from 1947 to 1970	20L		
	(Brief Outlines of the recommendations only)			
	a. University Education Commission, 1948-49.	6L 6L	S.N	
	b. Secondary Education Commission, (Mudaliar), 1952-53.	8 L		3 <sup>rd</sup> October- 29 <sup>th</sup> October
	c. Indian Education Commission, (Kothari), 1964-66.			puja - vacation
	Unit – 3: : Development of	20L		
	Education from 1970 – 2000			
	a. National Education policy 1986	8 L	B.S	
	b. PWD Act, 1995	4 L		
	c. National Education policy 2000	8 L		
	Unit – 4 Development of	20L		
	Education from 2000-2016			
	(20L)		D.B	
	a. SSM, 2002	7 L		
	a. RUSA	7 L		
	b. NPE, 2016 (pre primary stage only)	7 L		

### P.N.DAS COLLEGE ACADEMIC CALENDER SUBJECT-EDUCATION SEMESTER-IV (GENERAL) SESSION- JANUARY 2020-JUNE 2020

PAPER	TOPIC Evaluation in Education	NUMBER OF L	NAME OF THE TEACHER	REMARKS
DSC 1D	Unit 1: Evaluation	15L		
(EDCGCOR04 T) / GE4 (EDCHGE04T	a. Concept, principles and importance of evaluation.	10 L	S.N	
)	b. Comparison between evaluation and measurement.	5 L		
	Unit 2: Tools and Techniques of Evaluation	20L		
	a. Scales of measurement	5 L	D.B	
	b.Tools of evaluation —Questionnaire, Interview, Observation, & CRC (characteristics, advantages and disadvantages).	15 L		
	Unit 3: Educational tests	20L		
	a. Educational test-concept, types &	12 L		
	<ul><li>characteristics of a good test</li><li>b. Difference between educational &amp; psychological tests</li></ul>	10 L	B.S	
	Unit 4: Statistics	20L		
	a. Statistics – concept, utility, score, tabulation.	4 L		
	b. Measures of central tendency – concept, properties, uses, calculation	8 L	B.S	
	c. Measures of variability – concept, types (concept), uses, calculation of SD.	8 L		

## **P.N.DAS COLLEGE**

## ACADEMIC CALENDAR

# SESSION: JULY 2019 –DECEMBER 2019 **DEPARTMENT OF EDUCATION**

B.A. PART: III (GEN)

CDOUD	TODIC	NILIMADED	NAME OF	REMARKS
GROUP	TOPIC			REMARKS
			LECTURER	
A	<ul> <li>Unit 1:- (Evaluation and measurement)</li> <li>a) Concept scope and importance of evaluation</li> <li>b) Comparison between evaluation and measurement</li> <li>c) Basic principles of evaluation</li> <li>d) Scales of measurement</li> <li>a) Tools of evaluation-questionnaire.,Interview, observation and C.R.C</li> </ul>	4 classes 1 classes 3 classes 3 classes 9 classes	S.N	
	<ul> <li>Unit 2:- (Standardisation of a test)</li> <li>b) Validity concept causes of low validity types</li> <li>c) Reliability concept characteristic causes of low reliability types</li> <li>d) Test theory educational and psychological tests concept classification</li> </ul>	7 classes 6 classes 7 classes	D.B	
	<ul> <li>Unit 3: - (Statistic)</li> <li>a) Statistics concept utility score tabulation</li> <li>b) Measures of central tendency concept properties uses calculation</li> <li>c) Measures of variability- concept, types, uses, calculation of SD</li> <li>d) Graphical representation of data, paragraph, frequency, histogram, pie chart- uses</li> </ul>	5 classes 7 classes 7 classes 8 classes	B.S	
	A	A Unit 1:- (Evaluation and measurement)  a) Concept scope and importance of evaluation b) Comparison between evaluation and measurement c) Basic principles of evaluation d) Scales of measurement a) Tools of evaluation-questionnaire.,Interview, observation and C.R.C e)  Unit 2:- (Standardisation of a test)  b) Validity concept causes of low validity types c) Reliability concept characteristic causes of low reliability types d) Test theory educational and psychological tests concept classification  Unit 3:- (Statistic) a) Statistics concept utility score tabulation b) Measures of central tendency concept properties uses calculation c) Measures of variability- concept, types, uses, calculation of SD d) Graphical representation of data, paragraph,	A Unit 1:- (Evaluation and measurement)  a) Concept scope and importance of evaluation b) Comparison between evaluation and measurement c) Basic principles of evaluation d) Scales of measurement a) Tools of evaluation-questionnaire.,Interview, observation and C.R.C e)  Unit 2:- (Standardisation of a test)  b) Validity concept causes of low validity types c) Reliability concept characteristic causes of low reliability types d) Test theory educational and psychological tests concept classification  Unit 3: - (Statistic) a) Statistics concept utility score tabulation b) Measures of central tendency concept properties uses calculation c) Measures of variability- concept, types, uses, calculation of SD d) Graphical representation of data, paragraph, 8 classes	A Unit 1:- (Evaluation and measurement)  a) Concept scope and importance of evaluation b) Comparison between evaluation and measurement c) Basic principles of evaluation d) Scales of measurement a) Tools of evaluation-questionnaire.,Interview, observation and C.R.C e)  Unit 2:- (Standardisation of a test)  b) Validity concept causes of low validity types c) Reliability concept characteristic causes of low reliability types d) Test theory educational and psychological tests concept classification  Unit 3:- (Statistic) a) Statistics concept utility score tabulation b) Measures of central tendency concept properties uses calculation c) Measures of variability- concept, types, uses, calculation of SD d) Graphical representation of data, paragraph, 8 classes

## P.N.DAS COLLEGE

## ACADEMIC CALENDAR

### **DEPARTMENT OF EDUCATION**

B.A. PART: III (GEN)

### **SESSION JANUARY 2020-JUNE 2020**

VI B Unit 1	I : Guidance-	OF LECTURES	LECTURER	
VI B Unit	I : Guidance-	LECTURES		
VI   B   Unit	I : Guidance-			
a)	Guidance: Meaning, Definition, Scope, Need and Importance of Guidance	8 classes	B.S	
b)	Different Types of Guidance -Educational, Vocational, Personal (Nature, Purpose,	8 classes		
	Functions)			
c)	Basic Data necessary for Guidance.	5 classes		
Unit	2: Counselling-			
	Meaning, Nature, Scope and Importance of	8 classes	D.B	
	Counselling.			
b)	Types, Techniques- ( Directive, Non-directive, Electric, Individual & Group	10 classes		
	Counselling.	2 classes		
c)	Compare between Guidance and Counselling.			
	3: Adjustment and Maladjustment	9 classes	S.N	
a)	Concept of Adjustment-Definition, Scope, Need for Adjustment, Criteria of good		5.N	
	adjustment, Defense mechanisms.	9 classes		
b)	Concept of Maladjustment- Types and Causes.	4 classes		
c)	Role of education for adjustment.			