RABINDRANATH TAGORE UNIVERSITY: HOJAI

COURSE STRUCTURE UNDER NEP,2020 (DEPARTMENT OF EDUCATION)

SEM	CATEGORY OF COURSE	NAME OF PAPER/COURSE	CREDIT
	Major-1.1	Principles of Education	4
	Minor-1.1	Educational Psychology	4
	GE-1.1	Introduction to Education	3
Sem-1	AECC-1.1		2
	SEC-1.1	Public Speaking Skill	3
	VAC-1.1		2
	VAC-1.2		2
Total			20

SEM	CATEGORY OF COURSE	NAME OF PAPER/COURSE	CREDIT
	Major-2.1	Philosophical Foundations of Education	4
	Minor-2.1	History of Education in India	4
	GE-2.1	Introduction to Psychology	3
Sem-II	AECC-2.1		2
	SEC-2.1	Writing Bio-data and facing an Interview	3
	VAC-2.1		2
	VAC-2.2		2
		Total	20

SEM	CATEGORY OF COURSE	NAME OF PAPER/COURSE	CREDIT
	Major-3.1	Educational Psychology	4
	Major-3.2	Development of Education in India -I	4
Sem-III	Minor-3.1	Foundations of Education	4
	GE-3.1	History of Education in India	3

	AECC-3.1			2
	SEC-3.1	ICT in Education		3
		Total		20
SEM	CATEGORY 0F COURSE	NAME OF PAPER/ COURSE		CREDIT
	Major-4.1	Development of Education in India- II		4
	Major-4.2	Statistics in Education		4
Sem-IV	Major-4.3	Value and Peace Education		4
	Minor-4.1	Educational Technology and Teaching Methods		4
	AECC-4.1			2
	Summer	Internship		2
		To	otal	20

SEM	CATEGORY OF COURSE	NAME OF PAPER/ COURSE	CREDIT
	Major-5.1	Great Educational Thinkers	4
	Major-5.2	Gender and Education	4
Sem-V	Major-5.3	Measurement and Evaluation in Education	4
	Major-5.4	Guidance and Counselling	4
	Minor-5.1	Measurement and Evaluation in Education	4
		Total	20

SEM	CATEGORY OF COURSE	NAME OF PAPER/ COURSE		CREDIT
	Major-6.1	Special Education		4
	Major-6.2	Educational Technology and Teaching Methods		4
Sem-VI	Major-6.3	Sociological Foundations of Education		4
	Major-6.4	Psychological Experiments		4
	Minor-6.1	Great Educational Thinkers		4
			Total	20

RABINDRANATH TAGORE UNIVERSITY

REVISED SYLLABUS DEPARTMENT OF EDUCATION

Four Year Under-Graduate Programme (FYUGP)

DETAILED SYLLABUS OF 1st SEMESTER

Course Title : Principles Of Education

: **MAJ-EDU-1.1 Course Code**

: Major **Nature of Course Total Credits** : 4 credits

Distribution of Marks: 80(End-Sem.) + 20(In-Sem.)

Objectives:

- 1. To acquaint with the meaning, nature and scope of education.
- 2. To gain knowledge about different aims of education.
- 3. To be familiarized with different forms of education.4. To acquire knowledge about the concept of discipline and freedom.
- 5. To develop knowledge about meaning and various types curricular, co-curricular activities and correlation of studies.

Units	CourseContens				
		L	T	P	Total
					Hour
TI!4 1	Conserved of Educations	1	2		S
Unit-1	Concept of Education:	1	2	-	18
(20)	Meaning.nature and scope of Education	6			
Marks)	Education as a process and product				
	Functions of Education				
	Forms of Education				
	Formal Education: School- Meaning, characteristics, functions				
	and responsibility of school				
	Relationship between school and society				
	Informal Education: Meaning and characteristics, Educational				
	role of computer and e-learning				
	Non-formal Education: Meaning and characteristics, Agencies				
	of non-formal education				
Unit-2	Aims and Objectives of Education	1	1	-	15
(20Marks	Meaning and importance of aims	4			
)	Determinants of aims				
	Aims of Education- Individual and Social aim, Vocational and				
	Liberal aim, Democratic, Moral and Complete living as an aim of				
	Education				
Unit-3	Discipline and Freedom	1	1	-	14
(20	Meaning, concept and need of discipline	3			
Marks)	Discipline and Order				
	Concept of Free discipline				
	Place of Reward and Punishment in School				
	Maintenance of School discipline-Problems and means				
Unit-4	Curriculum	1	1	_	13
(20	Curriculum: Meaning, nature and types	2			
Marks)	Principles of curriculum construction				
,	Co-curriculur activities: Meaning, types and importance				
	Correlation of studies: Meaning, types and importance				

L: Lectures T: Tutorials P: Practicals Total 55 05 - 60

Modes of In-Semester Assessment:

20 Marks

- 1) One sessional test: 10 Marks
- 2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: On completion of this course students will be able to:

- * Explain meaning, nature and scope of Education.
- * Understand about Formal, Informal and Nonformal Education
- * Discuss the aims and objectives of Educationa
- * Describe the meaning of Discipline and Freedom
- * Understand the meaning of Curriculum

Suggested Readings:

- 1. Rayment T.—Principles of Education
- 2. Bhatia, K and Bhatia B. D. Theory and Principles of Education, Doaba House, Delhi.
- 3. Aggarwal, J. C. Theory and Principles of Education, Vikas Publishing House: New Delhi.
- 4. Bhattacharya, Srinibas, Foundation of Education. Atlantic Publishers and Distributors: New Delhi.
- 5. Safaya and Saiyda, Educational Theory and Practice.
- 6. Ross, J. S., Groundwork of Educational Theory, George G. Harper and Co. Ltd: London.
- 7. Chatterjee S.—Principles and Practice of Modern Education
- 8. Bhagabati, Nilima and others ,NatunSikshaTatta.
- 9. Deka, Birendra, Siksha Tatta

Other Internet/Web Source:

EducationalNetworking:EducationalNetworking(online),available:http://www.educati

DETAILED SYLLABUS OF 1st SEMESTER

Course Title : Eduational Psyhology

Course code : MIN-EDU-1.1

Nature of course : Minor Total credits : 4 credits

Distribution of Marks :80(End-Sem.) +20(In-Sem.)

Objectives:

1. To make the students to understand the concept of Psychology and Educational psychology, relationship between education and psychology and application of educational psychology.

- 2. To understand implications of psychological theories of learning and motivation.
- 3. To introduce the concept of intelligence, it's theories and concept of emotional intelligence
- 4. To introduce the concept of memory, attention and interest
- 5. To acquaint the students with the meaning, concept, factors and theories of personality

Units	Course contents	L	T	P	
					Total
					Hour
					S
Unit-1	Introduction to Educational Psychology:	1	1	-	13
(20	Meaning and nature of Psychology	2			
Marks)	Educational Psychology-Meaning ,nature and scope				
	Relation between Education and Psychology				
	Methods of Educational Psychology-				
	Introspection, Observation, Case study and Experimentation				
	Application of Educational Psychology in teaching-learning				
	process				
Unit-2	Learning and Motivation:	1	1	-	13
(20	Concept and characteristics of learning	2			
Marks)	Theories of learning: Connectionism, Trial and error and laws of				
	learning				
	Conditioning- Classical conditioning and operent conditioning				
	Motivation- Meaning,role in learning				
Unit-3	Intelligence, Memory, Attentation and Interest:	1	2	-	17
(20	Meaning and concept of intelligence	5			
Marks)	Theories of intelligence by Spearman, Thorndike and Guilford				
	Concept of emotional intelligence and EQ				
	Meaning and types of memory				
	Marks of good memory				
	Economic methods of memorization				
	Forgetting and its causes				
	Attention-Meaning, concept, types and determinants				
	Interest-Meaning and Conditions				
	Educational implication of attentation and interest				
Unit-4 (20	Personality and Adjustment	1	2	-	17
Marks)	Meaning and characteristics of personality	5			

Factors affecting personality: Physical.Mental,social and emotional Type theories of personality: Hippocrates,Sheldon,Cretchmer ,Spranger and jung Trait theories of Personality: Adler and Rogers Concept and process of adjustment Adjustment Mechanisms				
Total	54	1	06	60

L: Lectures T: Tutorials P: Practicals

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

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

Understand meaning of Psychology and Educational Psychology

Explain the methods of Educational Psychology

Understand about Learning and Motivation

Understand about Intelligence. Memory, Attention and Interest

Explain the meaning, theories of Personality and Adjustment mechanisms

- 1. Mangal, S. K., Advance Educational Psychology, Prentice Hall of India: New Delhi.
- 2. Rastogi, K. G., Educational Psychology.
- 3. Bhatia, H. R., A Textbook of Educational Psychology, MacMillan: New Delhi
- 4. Skinner, Charles E., Educational Psychology.
- 5. Chauhan, S. S., Advance Educational Psychology.
- 6. Barua, Jatin, SikshaMonoyigyan.
- 7. Sarma, Mukul Kr., SikshaMonoyigyan.
- 8. Aggarwal J. C. Essentials of Educational Psychology, Vikas Publishing House: New Delhi.
- 9. Dandekar W. N. Fundamentals of Educational Psychology, M. Prakashan: Poona.
- 10. Mangal, S. K. Essentials of Educational Psychology, Prentice Hall of India: New Delhi.
- 11. Santrock, John W. Educational Psychology, McGraw-Hill Education: New York.

Detailed Syllabus of 1st Semester

Course Title : Introduction To Education

Course Code : MD-EDU-1.1
Nature of course : Multidisciplinary

Total credits : 3 credits

Distribution of marks : 60(End-Sem)+ 15(In-Sem)

Objectives:

1.To acquaint with the meaning, nature and scope of education.

- 2.To gain knowledge about different aims of education.
- 3.To be familiarized with different forms of education.
- 4.To acquire knowledge about the concept of discipline and freedom.
- 5.To develop knowledge about meaning of curriculum and various types co-curricular activities .

Units	Contents	L	T	P	Total Hour
					s
Unit 1	Concept of Education	09		-	11
(15	Meaning, nature and scope of education		02		
Marks)	Forms of Education				
	Formal Education: School—Meaning, characteristic,				
	functions and responsibility of school,				
	Relationship between school and society.				
	Informal Education: Meaning and characteristics,				
	Educational role of computer and e-learning				
	Non-formal Education: Meaning and characteristics,				
	agencies of non-formal education.				
Unit 2	Aims and Objectives of Education	9	2	-	11
(15	Meaning and importance of aims				
Marks)	Determinants of aims				
	Aims of education—Individual and Social aim, Vocational				
TI 11 0	and Liberal aim, Democratic aim of education		_		1.1
Unit-3	Discipline and Freedom	9	2	-	11
(15	Meaning, concept and need of Discipline				
Marks)	Discipline and Order				
	Concept of Free-discipline				
	Place of Reward and Punishment in school				
	Maintenance of School discipline—Problems and means				
Unit-4	Curriculum	9	3	-	12
(15	Curriculum: Meaning, nature and types.				
Marks)	Principles of curriculum construction				
	Co-curricular activities: Meaning, types and importance				
	1	l	l		l

L: Lecture T: Tutorial P: Practical Total 36 09 - 45

Modes of In-Semester Assessment:

15 Marks

1) One sessional test -

- 2) Any one of the following activities listed below -
- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: On completion of this course students will be able to:

- * Explain meaning, nature and scope of Education.
- * Understand about Formal, Informal and Nonformal Education
- * Discuss the aims and objectives of Educational
- * Describe the meaning of Discipline and Freedom
- * Understand about the Curriculum and cocurricular activities

Suggested Readings:

- 1.Bhatia, K and Bhatia B. D. Theory and Principles of Education, Doaba House, Delhi.
- 2. Aggarwal, J. C. Theory and Principles of Education, Vikas Publishing House: New Delhi.
- 3.Bhattacharya, Srinibas, Foundation of Education. Atlantic Publishers and Distributors: New Delhi.
- 4. Safaya and Saiyda, Educational Theory and Practice.
- 5.Ross, J. S., The Ground Work of Educational Theory.
- 6.Bhagabati, Nilima and others, Natun Siksha Tatwa.
- 7.Deka, Birendra, SikshaTatw

05 Marks

Detailed Syllabus of 1st Semester

Course title : Public Speaking Skill

Course code : SEC-EDU-1.1

Nature of Course : SEC
Total credits :3 credits

Distribution of Marks :50(End-Sem)+25(Practical)

Course Outcome:

After completing this course, students will be able to acquire the capacities of public speaking

skill.

Course contents

a. Theory (2 Credits)

Units	Course Contents	L	T	P	Total Hour s
Unit- 1(25 Marks)	 Public Speaking and Communication Skill Meaning and Importance of Public Speaking Components of Public Speaking: Illustration, Voice modulation, The Power of Pause, Visual Aids, Sense of humour, Articulation Principles of Effective Public Speaking: Principle of Preciseness, Principleof Clarity, Principle of Completeness, Principle of Consciousness, Principle of Adaption Ways of becoming Better Public Speaker Concept and Nature of Communication Types of Communication: Verbal and non-Verbal Barriers of Communication Ways of Effective Communication 	1 1	-	05	16
Unit-2(25 Marks)	Personality Development and Motivation as Means for Effective Public Speaking Concept and Nature of Personality Types of Personality: Extrovert and Introvert Role of Personality in Effective Communication	1 0	-	04	14

Concept of Balanced Personality				
Meaning and Nature of Motivation				
Ways or means of motivating audience				
	21	-	09	30

b. Practical (1 Credit)

Students shall prepare a write-up based on topic selected for speech.

Guidelines:

- The students will be trained on public speaking
- Teachers will give demonstrations on public speaking
- It will cover: Style of presentation, voice modulation, body language, communication with audience, eye contact
- Topics of speech will be selected by the students discussing with teachers.

Mode of Delivery:

Teachers should use lecture, demonstration and any other method as per required for explaining the contents for the students.

Evaluation Plan:

- For theory part, written examination will be conducted with 50 marks.
- Evaluation for practical examination (Public Speaking Skill+Write-up of the speech) will be done by an External Examiner.

- Mangal, S. K. (2013). Essentials of Educational Psychology. Delhi: PHI Learning Private Limited.
- Manoharan, P. K. (2008). Education and Personality Development. New Delhi: APH Publishing Corporation.
- Morgan, Clifford T. (1993). Introduction to Psychology. New Delhi: Tata McGraw Hill
 Publishing Company Limited.
- Nikitina, Arina (2011). Successful Public Speaking. Arina Nikitina & bookboon.com

DETAILED SYLLABUS OF 2nd SEMESTER

Course Title : Philosophical Foundations Of Education

Course Code : MAJ-EDU-2.1

Nature of Course : Major Total Credits : 4 credits

Distribution of Marks: 80(End-Sem.) + 20(In-Sem.)

Objectives:

To know about the philosophical foundations of education.

To understand the concept of philosophy and its relationship with education.

To understand about different Indian schools of philosophy.

To know about the educational implications of different Western schools of philosophy.

To understand about the educational implications of Yoga.

Units	Contents	L	T	P	Total
					Hour
					S
Unit-1	Philosophy and Education	1	1	-	14
(20 Marks)	Meaning, Nature and Scope	3			
	Philosophy of Education: Meaning and Scope				
	Relationship between education and philosophy				
	Impact of philosophy on education				
Unit-2	Various Indian Schools of Philosophy and Education	1	2	-	18
(20 Marks)		6			
	Vedic Philosophy: Concepts and salient features: Meaning				
	of education, aims of education, method of education,				
	discipline, examination, evaluation and administration Role				
	of teacher, Relation between teacher and taught, Implications				
	of Vedic Philosophy in education				
	Buddhist Philosophy: Different concepts and salient				
	features, aims of education, organization, administration,				
	method of education, examination, evaluation, role of				
	teacher, relation between teacher and taught				
	Education in Medieval India: Concepts and salient features,				
	aims of education, organization, administration and method				
	of education				
IImia 2	Various Western Cohools of Dhilosophy and Education	1	1		17
Unit-3	Various Western Schools of Philosophy and Education	1	1	-	17
(25Marks)	Idealism: Meaning, Principles and Implications in Education	6			
	Naturalism: Meaning, Principles and Implications in Education				
	Pragmatism: Meaning, Principles and Implications in Education				

Unit-4 (15 Marks)	Yoga and		Meaning and concepts of Yoga, ypes, Importance of Yoga in		1	ı	11
: Lecture	T: Theory	P: Practical	Total:	55	05	-	60

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

10 Marks o Group

discussion/Seminar/Debate/Assignment on any one of the topics of the course.

- o Debate
- o Project

Learning Outcomes: On completion of this course students will be able to:

- * Undrestand about Philosophy and Education
- * Explain about various Indian Schools of Philosophy
- * Understand about various Western Schools of Philosophy
- * Understand about Yoga and Philosophy

- 1. J.C Aggarwal (2020) Philosophical Foundations of Education, ShriVinodPustakMandir
- 2. Brubacher, John S. (1962). Modern Philosophies of Education McGraw Hili, New Delhi
- 3. Chandra S. S., R. Sharma, & Rejendra K (2002), *Philosophy of Education, New Delhi: Atlantic Publishers*.
- 4. GoswamiDulumoni (2013) *Philosophy of Education*, Guwahati: DYS Publishers.
- 5. Singh, Y. K. (2007) Philosophical Foundations of Education, New Delhi, APH Publishing Corporations
- <u>6 Dr.AkhileshChaube</u>, Dr.S.PChaube (**2020**) Philosophical And Sociological Foundations Of Education, <u>ShriVinodPustakMandir</u>

DETAILED SYLLABUS OF 2nd SEMESTER

Course Title : History of Education in India

Course code : MIN-EDU-2.1

Nature of course : Minor Total credits : 4 credits

Distribution of Marks :80(End-Sem.) +20(In-Sem.)

Objectives:

1. To get a historical insight into the development of education in India during ancient and medieval period.

- 2.To get knowledge of the development of the education in British India.
- 3. To be acquainted with the significant points of selected education commission
- 4. To be acquainted with the Educational Policies in India

Units	Contents	L	T	P	Total Hour s
Unit-1 (20Marks)	Special features of institutionalized education in India- (a) Vedic (b) Buddhist and (c) Medieval	1 0	1	-	11
Unit-2 (15 Marks)	Education in India during British Period (1800-1853) A synoptic view of East India Company Educational activities of Christian Missionaries in India Charter Act of 1813, Oriental and Occidental controversy, Macaulay's Minute, 1835 Bentinck's Resolution 1835	1 0	1	-	11
Unit-3 (20 Marks)	Education in India during British Period (1854-1946) Wood's Despatch,1854 Hunter Commission,1882 Lord Curzon's Educational Policy on Primary,Secondary and Higher Education Gookhle's Bill (1910-11 Calcutta University Commission,1917 Hartog Committee Report, 1929	1 5	2	-	17

	Wardha Scheme of Basic Education, 1937				
	Sargent Committee Report, 1944				
Unit-4 (25	Education in India after independence	1 9	2	-	21
Marks)	The University Education Commission of 1948- Its recommendations on aims and objectives of University Education				
	Secondary Education Commission of 1952-53- its recommendations on the aims and objectives of Secondary Education and Principles of curriculum construction.				
	Education Commission of 1964-66 – Recommendations on national objectives of Education				
	National Policy on Education -1986, Aims and Objectives.				
	Ramamurthy Review Committee,1990				
	-Janardan Reddy Committee Report,1991				
	Revised National Policy of Education -1992				
	The National Knowledge Commission Report -Background and Recommendations				
	Special features of New Education Policy-2020				
	-Recommendations on School Education and Higher Education				

L: Lecture T: Theory P: Practical Total: 54 06 - 60

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: On completion of this course, a student will be able to:

- * Explain the Education in Vedic, Buddhist and Medieval period
- * Understand about Education during British period (1800-1946)
- * Describe the Education in India after independence

Suggested Readings:

Aggarwal, J.C., Development and Planning of Modern Education. New Delhi, Vikash Publishing House, Pvt. Ltd.

Nayak, B.K., History Heritage and Development of Indian Education. New Delhi Axis Books Pvt. Ltd.

Mukharjee, S.N., Education in India Today and Tomorrow. VinodPustakMandir.

Amala, P. Annie, History of Education. New Delhi. Discovery (DPH) 2004

Sarma, M.K., BharatarSikhaBikasarItihas, DibrugarhBanalata.

Sarma, T. K., BharatarSikhaBikasarItihasaruSamasyawli. DibrugarhBanalata.

Rawat. P.L., History of Indian Education. Ram Prasad & Sons, Agra-3

Detailed Syllabus of 2nd Semester

Course Title : Introduction To Psychology

Course Code :MD-EDU-2.1

Nature of course : Multidisciplinary

Total credits : 3 credits

Distribution of marks : 60(End-Sem)+ 15(In-Sem)

Objectives:

1. To make the students to understand the concept of psychology and educational psychology, methods and application of educational psychology.

- 2. To understand the theories and laws of learning.
- 3. To understand the concept of intelligence, it's theories and concept of emotional intelligence
- 4. To understand the concept of memory, attention and interest
- 5. To acquaint the students with the meaning, concept, factors and theories of personality

Units	Contents	L	T	P	Total Hour
Unit-1	Psychology: Meaning and nature	9	2	_	11
(15Marks)	Educational Psychology: Meaning, nature, Scope				11
(131viains)	Methods: Observation, Experimentation & Case Study				
	Importance of educational psychology in teaching-learning				
	process				
Unit-2	Learning	9	2	-	11
(15Marks)	Learning: Meaning and nature				
	Theories of Learning: Connectionism, Classical				
	Conditioning, Operant Conditioning and				
	Theory of Insightful Learning				
	Laws of Learning- Law of Readiness, Law of Exercise and				
	Law of Effect				
	Factors affecting Learning				
Unit-3	Intelligence ,Memory, Attention and Interest	9	2	-	11
(15Marks)	Meaning and Concept of intelligence				
	Theories of intelligence by Spearman, Thorndike and Guilford				
	Concept of Emotional Intelligence and EQ				
	Meaning and types of memory				
	Marks of good memory				
	Economic methods of memorization				
	Forgatting and its causes				
	Attention—Meaning, concept and types and determinants				
	Interest—Meaning and Conditions. Educational implication of				

	attention and interest				
Unit-4 (15Marks)	Personality Meaning and characteristics of personality Factors affecting personality: Physical, mental, social and emotional Type theories of personality: Sheldon and Jung	9	3	-	12
I . I a atuma a	T. Tutomiala D. Duantinala Total	20	\cap	_	15

L: Lectures T: Tutorials P: Practicals Total 39 06 45

Modes of In-Semester Assessment:

15 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

05 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: On completion of this course, a student will be able to:

Understand meaning of Psychology and Educational Psychology

Explain the methods of Educational Psychology

Understand about Learning, Intelligence. Memory, Attention and Interest

Explain about the Personality

- 1. Chauhan, S. S. Advance Educational Psychology, Vikash Publishing House Pvt. Ltd., New Delhi
- 2. Mangal, S.K. (2009) Advance Educational Psychology, PHI Learning Private Limited, New Delhi
- 3. Skinner, Charles. (2012) Educational Psychology, Prentice Hall, New Delhi
- 4. Chaube, S. P. (2011) Developmental Psychology, Neel kamal Publications Ltd, New Delhi
- 5. Cole, L. (1936) Psychology of Adolescence, New York, Rinchart and Winsten
- 6. Hurllock, E. B. (1980) Developmental Psychology- A Life Span approach, McGraw Hili, New Delhi

Detailed Syllabus of 2nd Semester

Course title : Writing Bio-data and facing an Interview

Course code : SEC-EDU-2.1

Nature of Course : SEC
Total credits : 3 credits

Distribution of Marks : 50(End-Sem)+25(Practical)

Course Outcome:

After completing this course, students will be able to write a bio-data scientifically and will developconfidence to face different types of interview.

Course contents

a. Theory (2 Credits)

Units	Contents	L	Т	P	Total Hour
Unit-1 (25 Marks)	Bio-data • Meaning, Purpose and Types of Bio-data • Components of Bio-data • Bio-data: Do's and Donot's • Meaning of Resume and Curriculum Vitae • Differences among Bio-data, Resume and Curriculum Vitae • How to write a Good Academic Bio-data	11	-	5	16
Unit-2 (25 Marks	Interview • Meaning and objectives of Interview • Different types of Interview: Structured interview, Unstructured interview, Job-related interview • Characteristics of good interview • Importance of interview	10	-	4	14

Skills of facing interview					
	21	-	09	30	

b. Practical (1 credit)

Students shall write a bio-data to face interview.

Guidelines:

- The teachers will have to guide the students in writing their Bio-data, if necessary outside experts may also be invited to train the students in writing the Bio-data.
- Teachers will guide the students to differentiate amongst Bio-data, Resume and Curriculum Vitae (CV).
- Teachers will explain the style and skill of appearing a formal interview.
- Students will practice mock interview within the classroom.

Mode of Delivery:

Teachers should use lecture, demonstration and any other method as per required for explaining the contents for the students.

Evaluation Plan:

- For theory part, written examination will be conducted with 50 marks.
- For Practical part, evaluation (Submission of Prepared Bio-data+ Facing an Interview) will be done by an External Examiner.

Recommended Readings:

- Innes, James (2009). The CV Book-Your Definite Guide to Writing the Perfect CV. Prentice Hall.
- Kothari, C. R. (2004). Research Methodology: Methods and Techniques. New Age International.
- Sidhu, Kulbir Singh (1984). Methodology of Research in Education. New Delhi: Sterling Publisher's Private Limited.

DETAILED SYLLABUS OF 3rd SEMESTER

Course Title : Educational Psychology

Course Code : MAJ-EDU-3.1

Nature of the Course : Major Total Credits : 4 credits

Distribution of Marks :80(End-Sem.)+20(In-Sem.)

Objectives:

1. To make the students to understand the concept of psychology and educational psychology, relationship between education and psychology and application of educational psychology.

- 2. To understand implications of psychological theories of learning and motivation.
- 3. To introduce the concept of intelligence, it's theories and concept of emotional intelligence
- 4. To introduce the concept of memory, attention and interest
- 5. To acquaint the students with the meaning, concept, factors and theories of personality and knowledge about adjustment mechanisms

Units	Course Contents	L	T	P	Total Hour s
Unit-1	Introduction to Educational Psychology:	12	1	-	13
(20	Meaning and nature of Psychology				
Marks)	Educational Psychology-Meaning ,nature and scope				
	Relation between Education and Psychology				
	Methods of Educational Psychology-				
	Introspection, Observation, Case study and Experimentation				
	Application of Educational Psychology in teaching-				
	learning process				
Unit-2	Learning and Motivation:	12	1	-	13
(20	Concept and characteristics of learning				
Marks)	Theories of learning: Connectionism, Trial and error and				
	laws of learning				
	Conditioning- Classical conditioning and operent				
	conditioning				
	Motivation- Meaning, role in learning				
Unit-3	Intelligence, Memory, Attentation and Interest:	15	2	-	17
(20	Meaning and concept of intelligence				
Marks)	Theories of intelligence by Spearman, Thorndike and				
	Guilford				
	Concept of emotional intelligence and EQ				
	Meaning and types of memory				
	Marks of good memory				
	Economic methods of memorization				
	Forgetting and its causes				
	Attention-Meaning, concept, types and determinants				

	Interest-Meaning and Conditions				
	Educational implication of attentation and interest				
Unit-4	Personality and Adjustment	15	2	-	17
(20	Meaning and characteristics of personality				
Marks)	Factors affecting personality: Physical.Mental, social and				
	emotional				
	Type theories of personality:				
	Hippocrates, Sheldon, Kretchmer, Spranger and Jung				
	Trait Theories of Personality: Adler and Rogers				
	Concept and process of adjustment				
	Adjustment Mechanisms				

L: LecturesT: TutorialsP: PracticalsTotal 54 06 60

Modes of In-Semester Assessment: 20 Marks

1) One sessional test -

2) Any one of the following activities listed below - 10 Marks

o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.

o Debate

o Project

Learning Outcomes: After completion of this course the learner will be able to:

- Understand the meaning of Psychology and Educational Psychology
- Describe the theories of Learning and Motivation
- Understand about Intelligence, Memory. Attention and Interest
- Develop understanding about Personality and Adjustment mechanisms

- ➤ Rastogi,R.A. (2001). Psychology. New Delhi: Prentice Hall.
- ➤ Bichler,R.F. and Snowman,J. (1993). Psychology Applied to Teaching. Boston: Houghton Mifflin ➤ Chauhan,S.S. (1996). Advanced Educational Psychology.New Delhi: Vikash Publishing House Pvt. Ltd.
- ➤ Crow & Crow (1962). Educational Psychology. New Delhi: Prentice Hall.
- ➤ Guilford, J.P. (1965). General Psychology. New Delhi: East West Press Pvt. Ltd.
- ➤ Kuppuswamy B. (2013). Advanced Educational Psychology, New Delhi: Sterling Publishers Private Limited.
- ➤ Mangal, S.K.(2009). Advanced Educational Psychology. New Delhi: PHI Learning Private Limited.

➤ Skinner,CharlesE.,Educational Psychology

DETAILED SYLLABUS OF 3rd SEMESTER

Course Title : Development of Education in India-I

Course Code : MAJ-EDU-3.2

Nature of the Course : Major Total Credits : 4 credits

Distribution of Marks :80(End-Sem.)+20(In-Sem.)

Course Objectives:

• To recapitulate the education system of India in Ancient and Medieval period

- To describe the education system prior British rule
- To discuss the development of education system during British Period
- To understand about national feeling of education during British rule

Units:	Course Contents	L	T	P	Total Hours
Unit-1	Development of Education in Ancient and Medieval	15	2	-	17
(20 Marks	India				
	Education during Vedic Period				
	 Concept and Salient Features 				
	 Education during Buddhist Period 				
	- General Features of Buddhist Education				
	- Ancient Centres of Learning: Taxila, Nalanda,				
	Varanasi,				
	Education during Muslim Period				
	- General Features of Muslim Education				
Unit-2	Development of Education prior British Rule	12	1	-	13
(20	 Indigenous Education at the Beginning of British 				
Marks)	Rule				
	 Educational Activities of Missionaries in Assam 				
	 Role of East India Company 				
	• The Charter Act of 1813				
	The Anglicists-Orientalists Controversy				
	 Macaulay's Minute, 1835 				
	 Downward Filtration Theory 				
Unit-3	Development of Education during British Period	15	2	-	17
(20	• Wood's Despatch of 1854				
Marks)	- Background, Recommendations,				
	Implementation				
	 Indian Education Commission-1882 				
	- Terms of Reference, Major				
	Recommendations, Criticism				
	 Indian University Commission- 1902, Major 				
	Recommendations				
	- Lord Curzon's Education policy on Primary,				
	Secondary and Higher Education				
	Government of India's Resolution on Educational				

	 Policy-1904, The University Act of 1904 Gokhale's Bill for Compulsory Primary Education- 1910-1912 Impact of Compulsory Primary Education Movement in Assam: Assam Elementary Education Act-1926 Coloutto University Commission 1917, Major 				
	 Calcutta University Commission-1917, Major Recommendations 				
Unit-4	Experimental Period of Education during British	12	1	_	13
(20	India				
Marks)	Hartog Committee Report-1929, Major				
	Recommendations				
	 Basic Education-1937, Background 				
	- Wardha Education Conference-1937				
	 Salient Features and Criticism of the Basic 				
	Education				
	 The Sargent Report- 1944 				

L: LecturesT: TutorialsP: PracticalsTotal 54 06 60

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: After completion of this course the learner will be able to:

- Recapitulate the education system of India in Ancient and Medieval period
- Describe the education system prior British rule
- Perceive the development of education system during British Period
- Develop understanding about national feeling of education during British rule

- ➤ Aggarwal, J.C. (2004). *Landmarks in the History of the Modern Indian Education*. New Delhi: Vikas Publishing House Pvt. Ltd.
- Altaker, A. S. (1992). *Education in Ancient India*. Varanasi: ManoharPrakashan.
- ➤ Chaube, S. P. and Chaube, A. (2005). *Education in Ancient and Medieval India*. New Delhi: Vikas Publishing House Pvt. Ltd.
- ➤ Dash, B.N. (2014). *History of Education in India*. New Delhi: Dominant Publishers and Distributors Pvt. Ltd.

- ➤ Ghosh, Suresh C. (2007). *History of Education in India*. New Delhi: Rawat Publications.
- ➤ Jayapalan, N. (2005). *History of Education in India*. New Delhi: Atlantic Publishers and Distributors.
- Kalita, Borah Sahariah& Sharma (2020). BharatbarxatSiksharItihaas. Guwahati: Shanti Prakashan
- ➤ Mehta, D. D. (2016). *Development of Education System in India*. Ludhiana: Tandon Publications.
- Saikia, S. (1993). *History of Education in India*. Guwahati: ManimanikPrakash.
- ➤ Sharma, R. A. (2014). *Development of Educxation System in India*. Meerut: R. Lall Book Depot.
- ➤ Thakur, A.S. and Thakur, A. (2015). *Development of Education System in India: Problems and Prospects*. Agra: Agarwal Publications.

DETAILED SYLLABUS OF 3rd SEMESTER

Course Title : Foundations of Education

Course Code : MIN-EDU-3.1

Nature of Course : Minor

Distribution of Marks : 80(End-Sem.)+20(In Sem.)

Course Objectives:

To discuss the meaning, nature, scope and types of Education

To explain different aims of education

To describe the meaning, nature and scope of Philosophy and Educational philosophy

To acquaint with Sociology and Educational sociology

To understand some contemporary issues of Indian education

Units	Course Contents	L	T	P	Total Hour s
Unit-1	Concept of Education	16	0	-	18
(20Marks)	Meaning ,Nature and Scope of education		2		
	• Forms of education-				
	• Formal education, Informal and Non formal education-				
	Meaning and Nature. School as an agency of formal				
	education				
	• Aims of education, Meaning and importance of Aims.				
	Types of Aims-				
	Social Vs Individual aim.				
	Vocational and Liberal aim				
T1 14 2	Democratic aim of education	10			10
Unit-2	Philosophy and Education	12	0	-	13
(20Marks)	Philosophy: Meaning, definition and Scope		1		
	Relationship between education and philosophy				
	Meaning, nature and scope of Educational Philosophy				
Unit-3	• Impact of philosophy on education	14	0		15
(20Marks)	Sociology and Education	14		-	15
(Zuwarks)	• Concept and methods of Sociology, Educational Sociology: Meaning, Nature, Scope and Importance,		1		
	Relation between education and sociology				
	• Social group: Meaning, Nature and Classification,				
	Importance of Primary and Secondary Groups				
	• Concept of socialization, Education as a socialization				
	process				
Unit-4	Education for National Integration and International	13	0	_	14
(20Marks)	understanding ,Online and Digital Education		1		
	Meaning and Nature of National Integration and				
	International understanding				
	• Role of education in development of National				
	Integration and International understanding.				

Virtual Teaching-Concept,importance,challenges and			
strategies			
MOOC:Concept and importance			
SWAYAM:Concept and importance		-	

Total 55 05 - 60

Where, L:Lectures T:Tutorials P:Practicals

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

- 10 Marks
- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: On completion of this course, students will able to:

Know the Concept of Education

Explain the aims of education

Describe the meaning, nature and scope of Philosophy and Educational philosophy

Acquaint with Sociology and Educational sociology

Understand about Education for National Integration and International Understanding Understand about Online and Digital Education

- ➤ Agarwal J.C. (2010). Theory and Principles of Education. Delhi: Vikash Publishing House Pvt. Ltd.
- ➤ Baruah, J. (2006). Sikshatatta Adhyayan. Guwahati: Lawyer's Book Stall.
- ➤ Bhatia & Bhatia (1994). Theory and Principles of Education. Delhi: Doaba.
- ➤ Chatterjee, S. (2012). Principles and Practice of Modern Education. Delhi: Books & Allied Ltd.
- ➤ Goswami, Dulumoni (2014). Philosophy of Education. Guwahati: DVS Publishers.
- ➤ Raymont T. (1904).Principles of Education. London, New York & Bombay: Longmans, Green & Co.
- ➤ Ross J.S. (1945). The Ground Work of Educational Theory. London, Toronto, Bombay, Sydney: George G. Harrap& Co. Ltd.
- ➤ Safaya R.N. & Shaida B.D. (2010). Modern Theory and Practice of Education. New Delhi: Dhanpatrai Publishing Company Pvt. Ltd.
- > Saikia, Polee (2019) 2nd Edition. Sociological Foundations of Education. Guwahati: DVS Pu

DETAILED SYLLABUS OF 3rd SEMESTER

Course Title : History of Education in India

Course Code : MD-EDU-3.1
Nature of course : Multidisciplinary

Total credits : 3 credits

Distribution of marks : 60(End-Sem)+ 15(In-Sem)

Objectives:

• To recapitulate with the education system of India during British period

- To understand the educational situation during the time of Independence
- To explain the recommendations and educational importance of different Education Commission and Committees in post Independent India
- To analyse the National Policy on Education in different times
- To accustom with the recent Educational Development in India

Units:	Course Contents	L	T	P	Total
					Hour
_					S
Unit-1	Initial Development of Education during British Rule	9	3	-	12
(20Marks)	• The Charter Act of 1813				
	The Anglicists-Orientalists Controversy				
	Macaulay's Minute, 1835				
	• Wood's Despatch of 1854				
	- Recommendations & Implementation				
	 Indian Education Commission-1882 				
	- Major Recommendations & Criticism				
	Lord Curzon's Education policy on Primary Education				
Unit-2	Development of Education during British Period	8	2	-	10
(10	 Gokhale's Bill for Compulsory Primary Education- 				
Marks)	1910-1912				
	Basic Education-1937				
	Salient Features and Criticism of the Basic Education				
	The Sargent Report- 1944				
Unit-3	Development of Education in Post Independent India	9	2	-	11
(15	 University Education Commission-1948 				
Marks)	- Recommendations on aims and objectives of higher				
	Education				
	 Secondary Education Commission-1952-53 				
	- Aims and Objectives of Secondary Education, Defects of				
	Secondary Education				
	• Education Commission-1964-66				
	- Major Recommendations on national objectives of				
	Education				

	 National Policy of Education-1986 - Major Recommendations and Impact on Indian Education 				
Unit-4	Recent Developments in Indian Education	9	3	-	12
(15	The National Knowledge Commission's Report				
Marks)	- Major recommendation and its implementation				
	Government Programmes of Education: SSA, RMSA and				
	RUSA, The Right to Education Act, 2009 and its				
	implementation				
	 National Education Policy, 2020 				
	-Recommendations on School Education and Higher				
	Education				

Total 35 10 45

Where, L:Lectures T:Tutorials P:Practicals

Modes of In-Semester Assessment:

15 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

05 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: On completion of this course, a student will be able to:

- * Understand about Education during British period (1800-1944)
- * Describe the Education in India after independence
- * Understand about recent development of Indian Education

- ➤ Aggarwal, J.C. (2004). *Landmarks in the History of the Modern Indian Education*. New Delhi: Vikas Publishing House Pvt. Ltd.
- Altaker, A. S. (1992). *Education in Ancient India*. Varanasi: ManoharPrakashan.
- ➤ Chaube, S. P. and Chaube, A. (2005). *Education in Ancient and Medieval India*. New Delhi: Vikas Publishing House Pvt. Ltd.
- Dash, B.N. (2014). History of Education in India. New Delhi: Dominant Publishers and Distributors Pvt. Ltd.
- ➤ Ghosh, Suresh C. (2007). *History of Education in India*. New Delhi: Rawat Publications.
- ➤ Jayapalan, N. (2005). *History of Education in India*. New Delhi: Atlantic Publishers and Distributors.

- Kalita, Borah Sahariah& Sharma (2020). BharatbarxatSiksharItihaas. Guwahati: Shanti Prakashan
- ➤ Mehta, D. D. (2016). *Development of Education System in India*. Ludhiana: Tandon Publications.
- Saikia, S. (1993). *History of Education in India*. Guwahati: ManimanikPrakash.
- ➤ Sharma, R. A. (2014). *Development of Educxation System in India*. Meerut: R. Lall Book Depot.
- ➤ Thakur, A.S. and Thakur, A. (2015). *Development of Education System in India: Problems and Prospects*. Agra: Agarwal Publications.

DETAILED SYLLABUS OF 3rd SEMESTER

Course Title : ICT in Education Course Code : SEC-EDU-3.1

Nature of Course : SEC Total Credits : 03

Distribution of Marks :50(End Sem.)+25(Practical)

Course Objectives:

Describe the concept and features of ICT Understand the role of ICT in education Application of ICT devices

Units:	CourseContents	L	T	P	Tota
					1
					Hou
					r
Unit-1	INTRODUCTION TO ICT	07	-	03	10
(20Marks)	o Concept and features of ICT				
	o Introduction to ICT devices: Computer as ICT				
	device, Software and Hardware parts of computer,				
	Basic functions of computer, LCD projector, Smart				
	board				
	o Concept of Computer Assisted Learning.				
	o Role of ICT in Teaching Learning process				
	o Concept and Elements of e-learning				
	o Understanding Internet as source of e-learning				
Unit-2	APPLICATION OF ICT IN EDUCATION	07	-	03	10
(15Marks)	o Use of Microsoft Office Applications: MS Word, MS				
	Excel and MS PowerPoint				
	o E- ways of Learning: E-content and E- book				
	o E-Learning through Mobile apps				
	o E-content design- graphic, audio-video				
Unit-3	APPLICATION OF ICT IN TEACHING	07		03	10
(15Marks)	LEARNING				
	o Teaching Learning in Virtual Classroom				
	o Blended learning and flipped classroom				
	o Learning Management System (LMS) through				
	Google classroom, Moodle				
	o Concept, importance and application of MOOCs				
	o SWAYAM as e-learning platform				
	Total	21	-	09	30

Where, L:Lectures, T:Tutorials, P:Practicals

Mode of Practical Assessment:

Any activity of the followings:
Home assignment related to the course content
Power Point presentation by using ICT tools
Participate in any online course of minimum one week duration
Any other activities suggested by the course teacher

Suggested Readings:

- 1. Singh,R.(2021).Information Communication Technology.

 https://www.researchgate.net/publication/350087090 Information Communication Technology

 2. Pathogogyeri, K. (2018). Information Communication Technology in Education, Journal of
- 2. Ratheeswari, K. (2018). Information Communication Technology in Education. Journal of Applied and Advanced Research,
- 3. S45-S47. http://dx.doi.org/10.21839/jaar.2018.v3iS1.169 3.Farooq, M., Kawoosa, H.S. &Muttoo, M.A. (2017). CAL: Computer Assisted Learning. International Journal of Computer Science and Mobile Computing, 6 (6), 254-258.

https://www.ijcsmc.com/docs/papers/June2017/V6I6201750.pdf

DETAILED SYLLABUS OF 4th SEMESTER

Course Title : Development of Education in India- II

Course Code : MAJ-EDU-4.1

Nature of the Course : Major Total Credits : 4 credits

Distribution of Marks :80(End-Sem.)+20(In-Sem.)

Course Objectives:

• To understand the Educational situation during the time of Independence

• Explain the recommendations and educational importance of different Education Commissions and Committees in post Independent India

- To analyse the National Policy on Education in different times
- To accustom with the recent Educational Development in India

Units:	Course Contents	L	T	P	Total
					Hours
Unit-1	Development of Indian Education in the post	12	1	-	13
(20	independence period				
Marks)	• Educational Provisions of the Indian Constitution and				
	their Implementation				
	• University Education Commission – 1948				
	- Recommendations on aims and objectives of University				
	Education				
	- Evaluation of the Recommendations				
Unit-2	Development of Secondary and Higher Education in	15	2	-	17
(20	the Post-Independent Period				
Marks)	• Dr. Tara Chand Committee-1948				
	- Major Recommendations				
	• Secondary Education Commission-1952-53				
	- Aims and Objectives of Secondary Education				
	- Defects of Secondary Education				
	- Evaluation of the Commission				
	Education Commission-1964-66				
	• Major Recommendations of Education Commission on:				
	- National Objectives of Education				
	- National Pattern of Education				
	• Critical assessment and Relevance on Present Education				
	System				
Unit-3	National Policies on Education in Post Independent	15	2	-	17
(20	India				
Marks)	National Policy on Education-1968				
	• National Policy on Education-1986: Recommendations,				
	National System of Education				

	 Review of National Policy of Education Ramamurthy Review Committee, 1990 Janardan Reddy Committee Report, 1991 • Revised National Policy of Education- 1992 National Education Policy- 2020 Recommendations on School Education and Higher Education 				
Unit-4	Recent Developments and programmes in Indian	12	1	-	13
(20	Education				
Marks)	 The National Knowledge Commission Report Recommendations National Curriculum Framework, 2005 Government Programmes of Education: SSA, RMSA, RUSA Right to Education (RTE) 				
	• Quality Control of Higher Education: NAAC- Its Objectives and Roles.				

Total 54 6 60

Where, L:Lectures, T:Tutorials, P:Practicals

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: After completion of this course the learner will be able to:

- Understand the Educational situation during the time of Independence
- Explain the recommendations and educational importance of different Education Commissions and Committees in post Independent India
- Analyse the National Policy on Education in different tomes
- Accustom with the recent Educational Development in India

- ➤ Aggarwal, J.C. (2004).Landmarks in the History of the Modern Indian Education. New Delhi: Vikas Publishing House Pvt. Ltd.
- ➤ Dash, B.N. (2014). History of Education in India. New Delhi: Dominant Publishers and Distributors Pvt. Ltd.
- ➤ Ghosh, Suresh C. (2007). History of Education in India. New Delhi: Rawat Publications. ➤ Thakur, A.S. and Thakur, A. (2015). Development of Education System in India: Problems and Prospects. Agra: Agarwal Publications

DETAILED SYLLABUS OF 4th SEMESTER

Course Title : Statistics in Education

Course Code : MAJ-EDU-4.2

Nature of the Course : Major Total Credits : 4 credits

Distribution of Marks :80(End-Sem.)+20(In-Sem.)

Objectives:

• To undrestand the basic concept of Statistics,

- To be acquainted with different statistical procedures used in Education.
- To develop the ability to represent educational data through graphs.
- To familiarize the students about the Normal Probability Curve and its applications in Education.

Units	Contents	L	T	P	Tota
					1
					Hou
					rs
Unit-1	Basics of Educational Statistics	1	2	-	17
(20	• Statistics- Meaning, Nature and Functions	5			
marks)	• Need of statistics in Education				
	 Measures of central tendency and their uses 				
	Mean. Median and Mode from ungrouped and grouped data				
	• Measures of variability –Concept, Types and their uses, merits				
	and demerits • Quartile Deviation, Average Deviation, Standard				
	deviation-(grouped and ungrouped data-short method), Combined				
	SD				
Unit-2	Graphical presentations of data	1	1	-	13
(20mar	• Usefulness of Graphical presentations of data,	2			
ks)	• Basic principle of constructing a graph,				
	• Different types of graph –histogram, frequency polygon,				
	• Cumulative frequency percentagecurve (Ogive), Smoothed				
	graph.				
Unit-3	Co-efficient of Correlation and Percentiles	1	2	-	17
(20	 Coefficient of correlation – Meaning and types, 	5			
marks)	• Computation of, co-efficient of correlation by Rank difference				
	method & Product-moment method and interpretation of result				
	Calculation of Percentile and Percentile Rank				
Unit-4	Normal Probability Curve and Its Application	1	1	-	13
(20	• Normal Probability Curve: Its Meaning, Properties and Uses	2			
marks)	Table of Area under NPC				

 Applications of Normal Probability Curve Divergence from Normality: Skewness and Kurtosis 				
Total	5	6	60	
	4			

Where, L:Lectures, T:Tutorials, P:Practicals

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

2) Any one of the following activities listed below -

10 Marks

o Group discussion/Assignment on any one of the topics of the course.

Learning Outcomes: After completion of this course the learner will be able to:

- Develop the basic concept of Statistics,
- Be acquainted with different statistical procedures used in Education.
- Develop the ability to represent educational data through graphs.
- Familiarize the students about the Normal Probability Curve and its applications in Education.

- ➤ Garrett, H.E. (2014).Statistics in Psychology and Education. Mumbai: Vakils, Feffer and SimonsPvt. Ltd.
- ➤ Goswami, Marami (2012). Measurement and Evaluation in Psychology and Education. Hyderabad: Neel Kamal Publications Pvt. Ltd.
- ➤ Mangal, S.K. (2005). Statistics in Psychology and Education. New Delhi: Prentice Hall of India.
- ➤ Saha, Kaberi (2012). Statistics in Education and Psychology. New Delhi: Asian Books Pvt. Ltd.
- ➤ Sahu, Binod, K. (1998). Statistics in Psychology and Education. New Delhi: Kalyani Publishers.

DETAILED SYLLABUS OF 4th SEMESTER

Course Title : Value and Peace Education

Course Code : MAJ-EDU-4.3

Nature of the Course : Major Total Credits : 4 credits

Distribution of Marks :80(End-Sem.)+20(In-Sem.)

Objectives:

- To develop understanding the concept of value and Value Education
- To understand the meaning and importance of peace education and its relevance at national and international level
- To identify the challenges of peace education
- To explain strategies and skills in promoting peace education

Units:	Contents	L	T	P	Total
					Hour
					S
Unit-1	Value	1	2	-	15
(20	• Concept meaning and definition of value.	3			
Marks)	• Sources of values				
	• Importance of values in human life				
	Types of values, their characteristics, functions and educational				
	significance				
	Instrumental values				
	• Intrinsic values				
	Democratic values				
	• Social values				
	Moral values				
	• Religious and spiritual values.				
	• Aesthetic values.				
Unit-2	Value education	1	2	_	15
(20	• Concept, characteristics, Objectives and Importance of value	3	_		
Marks)	education.				
	• Value education at different stages — - Primary - Secondary -				
	Higher education.				
	• Role of teacher and family in imparting value education.				
Unit-3	Peace education	1	2	-	15
(20	Meaning, definition and characteristics of peace.	3			

Marks)	 Importance of peace in human life. Teacher's role in promoting peace. Concept, need and characteristics of peace education Curricular contents of peace education at different levels – Primary, Secondary and Higher Education 				
	• Strategies and skills in promoting peace education				
	• Relevance of peace education in national and international context				
Unit-4	Challenges of Peace education and Role of Different	1	2	-	15
(20	Organisations	3			
Marks)	Challenges of peace education				
	• Role of national and international organizations for promoting				
	peace education –				
	- International Institute for Peace(IIP),				
	- UNESCO,				
	- International Peace Bureau (IBP),				
	- UNO - UNICEF,				
	- Global Peace Foundation(GPF)				
		52	2 8	-	60

Where, L:Lectures, T:Tutorials, P:Practical

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: After completion of this course the learner will be able to:

- Understand the concept and meaning of value.
- Become aware about the role of educational institutions in building a value based society.
- Understand the meaning and concept of peace and its importance in human life.
- Understand the meaning and importance of peace education and its relevance at national and international level.
- Identify the different issues/ challenges in imparting peace education.

• Identify the strategies and skills in promoting peace education at institutional level.

- ➤ Agarwal, J.C.(2005). Education for Values, Environment and Human rights. New Delhi: Shipra Publication.
- ➤ Chakrabarty, M. (1997). Value education: Changing Perspective. New Delhi: Krishna Publishers Distribution.
- ➤ Chitakra,M.G. (2007).Education and Human Values. New Delhi APH Publishing Corporation.
- ➤ Mishra, L (2009). Peace education-Framework for teachers. New Delhi: APH Publishing Corporation.
- ➤ Panda. P.K.(2017). Value Education.Guwahati: Nivedita Book Distributors.
- ➤ Rajput,J.S.(2002).Human Values in School Education. New Delhi: Anmol Publication. ➤ Singh,S.P. (2011).Education for World Peace. New Delhi: Discovery Publishing House.
- ➤ Suryanarayana.N.V.S.(2017). Education and Human Value.Guwahati: Nivedita Book Distributors.

DETAILED SYLLABUS OF 4th SEMESTER

Course Title : Educational Technology and Teaching Methods

Course Code : MIN-EDU-4.1

Nature of Course : Minor

Distribution of Marks: 80(End-Sem.)+20(In Sem.)

Objectives:

• To understand about educational technology in teaching learning process

- To acquaint with innovations in the field of education through technology
- To understand about various methods and devices of teaching
- To acquaint students with levels, effectives of teaching and classroom management
- To understand the strategies of effective teaching as a profession.

UNITS	Contents	L	Т	P	Total
					Hour
					S
Unit-1	Educational technology:	14	1	-	15
(20	Meaning and nature of Educational technology				
marks)	Components of Educational Technology- Hardware and				
	Software and Systems Approach				
	• Instructional Technology-Difference between Educational				
	Technology and Instructional Technology, Programmed				
	Instruction				
	Information and Communication Technology in teaching-				
	learning				
	• Concept, nature and components of communication				
	technology				
	Marks of effective classroom communication				
	Barriers of effective classroom communication				
Unit-2	Models of teaching	14	1	-	15
(20	Concept, nature and characteristics				
marks)	• Inquiry model				
	Personalized system of instruction				
	• Computer Assisted Instructions(CAI), Team teaching,				
	Collaborative teaching, Cooperative mastery learning				
Unit-3	Methods and techniques of teaching	14	1	-	15
(20	• Teaching learning process- Meaning and Nature of teaching				
marks)	and learning				
	Criteria of good teaching				
	• Teaching Methods- lecture method, play way method,				
	Activity method, Discussion, Project method, problem solving				
	method				
	• Teaching techniques- Maxims of teaching, devices of				
	teaching-Narration, Illustration, Questioning				
Unit-4	Lesson Planning and Micro Teaching	14	1	-	15

	Micro teaching- meaning and components	
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Where, L:Lectures, T:Tutorials, P:Practical

Modes of In-Semester Assessment:

20 Marks

1) One sessional test -

10 Marks

2) Any one of the following activities listed below -

10 Marks

- o Group discussion/Seminar/Debate/Assignment on any one of the topics of the course.
- o Debate
- o Project

Learning Outcomes: After completion of this course the learner will be able to:

- Understand the objectives of educational technology in teaching learning process
- Acquaint with innovations in the field of education through technology
- Understand about various methods and devices of teaching
- Acquaint with levels, effectives of teaching and classroom management
- Understand the strategies of effective teaching as a profession.

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