

UNIVERSITY OF CALCUTTA

NotificationNo.CSR/13/2023

It is notified for information of all concerned that in terms of the provisions of Section 54 of the Calcutta University Act, 1979, (as amended), and, in exercise of his powers under 9(6) of the said Act, the Vice-Chancellor has, by an order dated 11.07.2023 approved the Syllabi of the under mentioned subjects for semester wise Four-year (Honours & Honours with Research) / Three-year (Multidisciplinary) programme of U.G. courses of studies, as applicable under CCF,2022 . under this University, as laid down in the accompanying pamphlet.

1.Anthropology 2.BBA 3.Bengali 4.BFAD **5.Bio Chemistry** 6.Botany 7.Chemistry 8.Commerce 9.Economics 10.Education 11.English 12.Geology 13.Hindi 14. History, Islamic History & Culture **15.Home Science** 16.Human Rights 17. Journalism & Mass Communication **18.**Mathematics 19. Microbiology (Honours) 20. Molecular Biology . 21.Philosophy 22.Physiology 23. Political Science 24.Psychology 25.Social Science 26.Sociology 27.Urdu 28.Women's Studies 29.Zoology

The above shall be effective from the academic session 2023-2024.

SENATE HOUSE

2/7/2023 Prof.(Dr.) Debasis Das

KOLKATA-700 073

Registrar

Under-graduate Course Structure (MAJOR - EDUCATION) Based on NEP - 2020

In the 4 years B.A. <u>Major course in Education</u>, there will be 8 Semesters. The curriculum consists of 22 DSC/Core Courses, 8 Minor courses, 3 Inter Disciplinary Courses, 4 Ability Enhancement Courses (AEC), 3 Skill Enhancement Courses (SEC) and 4 Compulsory Value-Added Courses (CVAC), 1 Summer Internship and 2 Dissertation/Research work. Candidates who will not pursue Dissertation/Research work then he /she will have to study additional 1 DSC/Core paper of 4 credits in the 7th Semester and 2 DSC/Core papers of 4 credits each in the 8th Semester.

TH stands for Theory, TU for Tutorial and P for Practical

Semester 1 = 525 Marks (21 Credit) Semester 2 = 525 Marks (21 Credit) Semester 3 = 525 Marks (21 Credit) Semester 4 = 550 Marks (22 Credit) Semester 5 = 600 Marks (24 Credit) Semester 6 = 575 Marks (23 Credit) Semester 7 = 500 Marks (20 Credit) Semester 8 = 500 Marks (20 Credit)

Total: 4300 Marks (172 Credits)

Distribution of marks:	DSC/Core	e -	22 x 100) = 2	2200
	Minor	-	8 x 100	=	800
	IDC -	3 x 75	= 225	5	
	AEC	-	4 x 50	=	200
	SEC	-	3 x 100	=	300
	CVAC	-	4 x 50	=	200
	Summer 1	Internship	1 x 75	=	75
Dissertation/ Res	earch work	(1 x 100 +	1 x 200)	=	300 *

4300 Marks

*Or who will not opt, for them 1 x 100 +1 x 100 + 1 x 100 = 300 (3 DSC in 7th & 8th Sem)

Distribution of Credits:	DSC/Core	-	22 x 4	= 88
	Minor	-	8 x 4	= 32
	IDC/MDC	-	3 x 3	= 9
	AEC	-	4 x 2	= 8
	SEC	-	3 x 4	= 12
	CVAC	-	4 x 2	= 8
	Summer In	nternship	1 x 3	= 3
Dissertation /	Research v	vork	3 x 4	= 12 (1 x 4 + 1 x 8) *

¹⁷² Credits

*Or who will not opt, for them = $1 \times 4 + 1 \times 4 + 1 \times 4 = 12$ (1 DSC in 7th & 2 DSC in 8th Sem)

	Semester wise Course Structure								
Semester	DSC/Core	Minor	IDC/MD C	AEC	SEC	CVAC	Summer Internship	Dissertation/ Research Work	Total Credit
1	1 x 4 = 4 3 Th 1P/TU	1 X 4 = 4 (M 1) 3 Th 1 P/TU	1 X 3 = 3 2 Th 1 P/TU	1 X 2 = 2 2 Th 0 P/TU	1 X 4 = 4 3 Th 1 P/TU	2 x 2 = 4			21
2	1 x 4 = 4 3 Th 1P/TU	1 X 4 = 4 (M 1) 3 Th 1 P/TU	1 X 3 = 3 2 Th 1 P/TU	1 X 2 = 2 2 Th 0 P/TU	1 X 4 = 4 4 Th 0 P/TU	2 x 2 = 4			21
3	2 x 4 = 8 (2x) 3 Th 1 P/TU	1 X 4 = 4 (M 2) 3 Th 1 P/TU	1 X 3 = 3 2 Th 1 P/TU	1 X 2 = 2 2 Th 0 P/TU	1 X 4 = 4 3 Th 1 P/TU				21
4	4 x 4 = 16 (4x) 3 Th 1 P/TU	1 X 4 = 4 (M 2) 3 Th 1 P/TU		1 X 2 = 2 2 Th 0 P/TU					22
5	4 x 4 = 16 (4x) 3 Th 1 P/TU	2 X 4 = 8 (M 1 + M 2) (2 x) 3 Th 1 P/TU							24
6	3 x 4 = 12 (3x) 3 Th 1 P/TU	$ \begin{array}{r} 11/10 \\ 2 X 4 = 8 \\ (M 1 + M 2) \\ (2 x) 3 Th \\ 1 P/TU \end{array} $					1 x 3 = 3		23
7	4 x 4 = 16 (4x) 3 Th 1 P/TU							1 x 4 = 4	20
8	3 x 4 = 12 (3x) 3 Th 1 P/TU							1 x 8 = 8	20
Credits	$22 \ge 4 = 88$	8 x 4 = 32	$3 \ge 3 = 9$	4 x 2 = 8	3 x 4 = 12	4 x 2 = 8	1 x3 = 3	1 x 4 1 x 8 or (1x4+ 1x4+1x4)	172
Marks	22 x 100 = 2200	8 x 100 = 800	3 x 75 = 225	4 x 50 = 200	3 x 100 = 300	4 x 50 = 200	1 x 75 = 75	1x100+1x200 or 1x100 1x100 1x100	4300

<u>SEMESTER – 1</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
DSC/Core (Major)	CC – 1	4	100	3 - 1 - 0
MINOR	M - 1	4	100	3 - 1 - 0
IDC	IDC	3	75	2 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
SEC	SEC – 1	4	100	3 - 1 - 0
	CVAC	2	50	2 - 0 - 0
CVAC	CVAC	2	50	2 - 0 - 0
		21	525	

1 credit = 25 Marks

<u>SEMESTER – 2</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
DSC/Core (Major)	CC-2	4	100	3 - 1 - 0
MINOR	M - 1	4	100	3 - 1 - 0
IDC	IDC	3	75	2 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
SEC	SEC - 2	4	100	3 - 1 - 0
	CVAC	2	50	2 - 0 - 0
CVAC	CVAC	2	50	2 - 0 - 0
		21	525	

<u>SEMESTER – 3</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
	CC - 3	4	100	3 - 1 - 0
DSC/Core (Major)	CC - 4	4	100	3 - 1 - 0
MINOR	M – 2	4	100	3 - 1 - 0
IDC	IDC	3	75	2 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
SEC	SEC - 3	4	100	2 - 0 - 2
	•	21	525	

1 credit = 25 Marks

<u>SEMESTER – 4</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
	CC – 5	4	100	3 - 1 - 0
DSC/Core	CC - 6	4	100	3 - 1 - 0
(Major)	CC - 7	4	100	3 - 1 - 0
	CC - 8	4	100	3 - 1 - 0
MINOR	M - 2	4	100	3 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
		22	550	

<u>SEMESTER – 5</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
	CC – 9	4	100	3 - 1 - 0
DSC/Core	CC - 10	4	100	3 - 1 - 0
(Major)	CC – 11	4	100	3 - 1 - 0
	CC - 12	4	100	3 - 0 - 1
MINOR	M - 1	4	100	3 - 1 - 0
(M 1 + M 2)	M - 2	4	100	3-1-0
		24	600	

1 credit = 25 Marks

<u>SEMESTER – 6</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
	CC – 13	4	100	3 - 1 - 0
DSC/Core (Major)	CC – 14	4	100	3 - 1 - 0
	CC - 15	4	100	3 - 1 - 0
MINOR	M - 1	4	100	3 - 1 - 0
(M 1 + M 2)	M - 2	4	100	3 - 1 - 0
Summer Internship	SI	3	75	1 - 0 - 2
		23	575	

<u>SEMESTER – 7</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
	CC – 16	4	100	3 - 1 - 0
	CC – 17	4	100	3 - 0 - 1
DSC/Core (Major)	CC – 18	4	100	3 - 1 - 0
	CC - 19	4	100	3 - 1 - 0
Dissertation / Research Work	Dist / R W -			\rightarrow 1-0-3
Or	<u>Or</u>	4	100	
Those who will not opt this, additional DSC/Core	DSC 1	-	100	3 - 1 - 0
		20	500	

1 credit = 25 Marks

<u>SEMESTER – 8</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
	CC – 20	4	100	3 - 1 - 0
DSC/Core (Major)	CC – 21	4	100	3 - 1 - 0
	CC – 22	4	100	3 - 1 - 0
Dissertation / Research Work Or	Dist / R W	<u> </u>		$\rightarrow 0 - 0 - 8$
Those who will not opt this,	Or	Q	200	
additional DSC/Core	DSC 2	0	200	→ 3-1-0
	DSC 3			$\Rightarrow 3-1-0$
		20	500	

Course Title for the Subject Education: -

	DSC/Core (Major)	CC - 1 = Introduction & Philosophical Foundation of Education
Semester – 1	IDC	IDC = Inclusive Education
	SEC	SEC – 1 = Communication Skill
	For MINOR	M -1 = Introduction & Philosophical Foundation of Education

	DSC/Core (Major)	$\mathbf{CC} - 2 = \mathbf{Psychological Foundation of Education}$		
Semester – 2	IDC	IDC = Inclusive Education		
	SEC	SEC – 2 = Aspect of Democratic Citizenship or Digital Empowerment		
	For MINOR	M -1 = Psychological Foundation of Education		

Semester – 3	DSC/Core (Major)	$\mathbf{CC} - 3 = $ Guidance and Counselling		
		CC - 4 = Sociological Foundation of Education		
	IDC	IDC = Inclusive Education		
	SEC	SEC $- 3$ = Computer Application		
	For MINOR	M -2 = Introduction & Philosophical Foundation of		
		Education		

Semester – 4	DSC/Core (Major)	$\mathbf{CC} - 5 = \mathbf{Educational Organization \& Planning}$		
		CC - 6 = History of Education		
		CC – 7 = Technology in Education		
		$\mathbf{C}\mathbf{C} - 8 = \text{Great Educators}$		
	For MINOR	M -2 = Psychological Foundation of Education		

Semester – 5		$\mathbf{C}\mathbf{C} - 9 = $ Women Education		
	DSC/Core (Major)	CC - 10 = Curriculum Studies		
		CC - 11 = Measurement & Evaluation in Education - 1		
		CC - 12 = Statistics in Education		
	For MINOR	M - 1 / M - 2 = Guidance and Counselling		

Semester – 6	DSC/Core (Major)	CC - 13 = Aspect of TeachingCC - 14 = Management in EducationCC - 15 = Measurement & Evaluation in Education - 2	
	Summer Internship	Based on Teaching in Practice	
	For MINOR	M - 1 / M - 2 = Educational Organization & Planning	

		CC - 16 = Research Methodology - 1		
		CC – 17 = Psychology of Adjustment		
Semester – 7	DSC/Core (Major)	CC – 18 = Peace and Value Education		
		CC - 19 = Gender Studies		
	Dissertation>	Research Based (Theory + Practical)		
	or	or		
	DSC>	DSC – 1 = Life Skill Education		

		$\mathbf{CC} - 20 = \text{Research Methodology} - 2$		
	DSC/Core (Major)	CC – 21 = Human Rights Education		
Semester - 8		CC - 22 = Teacher Education		
	Dissertation	Research Based (Practical)		
	Or	or		
		DSC - 2 = Open and Distance Education		
	DSC 7	DSC = 3 = Population Education		

Semester 1

EDC/H/CC – 1/1 (For Major)

Introduction and Philosophical Foundation of Education

Objectives:

- To understand the meaning, nature, scope and aims of education.
- To explain the factors of education and their interrelationship.
- To be acquainted with the concept of Child-Centricism and play-way in education

<u>Unit- I</u> = Concept of Education

- Narrow and broader concept of education
- > Aims of modern education with special reference to Delor's Commission.
- Indian School of Philosophy: Vedic, Buddhism
- Western School of Philosophy: z

<u>Unit-2</u> = Factors of Education

- > Child / learner: influence of heredity and environment on the learner
- > Teacher: qualities and duties of a good teacher.
- Curriculum and co-curricular activities concept and types and significance of cocurricular activities.
- > Educational institutions: informal, formal and non-formal, their interrelation.

<u>Unit- 3</u> = Child Centricism and Play-way in Education

- Concept of child centricism in education
- > Characteristics and significance of child centricism in education
- Concept of play and work.
- > Characteristics of play-way in Education, Kindergarten, Montessori, Project method.

EDC/H/IDC (Semester - 1)

Inclusive Education

Objectives: -

- Understand the meaning of Inclusion and exclusion
- Know the types of exclusion and their causes
- Know how to bring about inclusion in different spheres

<u>Unit: 1</u> = Inclusive Education: Overview

- Meaning of Inclusion and Inclusive Education
- Exclusion and Inclusion: Conceptual overview
- ➢ Obstacles/barriers in Inclusive Education
- > Elements necessary for creating an inclusive school

<u>Unit: 2</u> = Differently Abled and Disadvantaged Children

- > Differently abled children- Visual, Auditory, Learning Disability (Meaning, definition)
- ➤ Disadvantaged children: SC, ST, OBC and EWS
- > Problems of differently abled and socially disadvantaged children
- > Specific Educational Measures and role of school and society

EDC/H/SEC/1/1 (Semester – 1)

Communication Skill

Objectives:

- To understand the basic elements of Communication
- To acquire Listening Skills
- To acquire Speaking Skills

<u>Unit: 1</u> = Introduction to Communication

- Meaning, Nature and types of communication
- Principles of communication
- > Process of communication: Sender, encoding, recipient, decoding and feedback
- Barriers of effective communication

<u>Unit: 2</u> = Listening Skills

- Principles of listening skills
- > Types of listeners
- Barriers to listening

<u>Unit: 3</u> = Speaking Skills

- Verbal and non-verbal communication
- Public speaking: Extempore
- ➢ Group discussion

For Minor

EDC/M/1/1 (Semester – 1)

Introduction and Philosophical Foundation of Education

Objectives:

- To understand the meaning, nature, scope and aims of education.
- To explain the factors of education and their interrelationship.
- To be acquainted with the concept of Child-Centricism and play-way in education

<u>Unit- I</u> = Concept of Education

- Narrow and broader concept of education
- > Aims of modern education with special reference to Delor's Commission.
- Indian School of Philosophy: Vedic, Buddhism
- Western School of Philosophy: z

<u>Unit-2</u> = Factors of Education

- > Child / learner: influence of heredity and environment on the learner
- > Teacher: qualities and duties of a good teacher.
- Curriculum and co-curricular activities concept and types and significance of cocurricular activities.
- > Educational institutions: informal, formal and non-formal, their interrelation.

<u>Unit- 3</u> = Child Centricism and Play-way in Education

- Concept of child centricism in education
- > Characteristics and significance of child centricism in education
- Concept of play and work.
- > Characteristics of play-way in Education, Kindergarten, Montessori, Project method.

Semester 2

EDC/H/CC/2/2 (For Major)

Psychological Foundation of Education

Objectives:

- To understand the meaning of Psychology and be acquainted with it's different aspects.
- To know the patterns of different aspects of human development and relate this knowledge with education.
- To be acquainted with the cognitive approach of development and thus to understand the process and factors of cognition.

<u>Unit: 1</u> = Relation between Psychology and Education

- > Meaning and definition of Education and Psychology and their relationship
- Learning: Concept and characteristics
- Memorization and Forgetting: Process of memorization, causes of forgetting and economical ways of improving memorization
- > Personality: Concept, definition, Personality traits.

<u>Unit: 2</u> = Stages and types of human development and their educational significance

- Piaget's cognitive development theory
- Erikson's psycho-social development theory
- Kohlberg's moral development theory
- Vygotsky's social development theory.

<u>Unit: 3</u> = Intelligence

- Concept of intelligence
- > Theories of Intelligence by Spearman, Thorndike and Guilford
- > Types and uses of intelligence tests
- Concept of Emotional Intelligence and E.Q

EDC/H/IDC (Semester - 2)

Inclusive Education

Objectives: -

- Understand the meaning of Inclusion and exclusion
- Know the types of exclusion and their causes
- Know how to bring about inclusion in different spheres

<u>Unit: 1</u> = Inclusive Education: Overview

- Meaning of Inclusion and Inclusive Education
- Exclusion and Inclusion: Conceptual overview
- Obstacles/barriers in Inclusive Education
- > Elements necessary for creating an inclusive school

<u>Unit: 2</u> = Differently Abled and Disadvantaged Children

- Differently abled children- Visual, Auditory, Learning Disability (Meaning, definition)
- Disadvantaged children: SC, ST, OBC and EWS
- > Problems of differently abled and socially disadvantaged children
- > Specific Educational Measures and role of school and society

EDC/H/SEC/2/2 (Semester - 2)

Aspect of Democratic Citizenship

Objectives: -

- Have an idea about their duties as citizens
- Have an idea about their rights as citizens
- Have an idea about child violence and child rights
- Have an idea about domestic violence and domestic rights

Unit 1: Rights and duties as citizen

- Democratic rights
- Fundamental Rights
- Duties of citizenship

<u>Unit 2</u> = **Protection of Children**

- Child protection concept and need.
- Child Rights concept, classification and need
- Legal actions –POCSO

<u>Unit 3</u> = **Domestic Harmony**

- Domestic violence definition and types
- Protection of Women from Domestic Violence Act, 2005 basic features
- Protection of males in DVA 2005 basic features

EDC/H/SEC/2/2 (Semester – 2) Digital Empowerment

Objectives

- Understand the fundamentals of digital technologies and their impact on society
- Enhance online communication and collaboration skills
- Promote digital citizenship and responsible online behavior
- Gain awareness of digital security risks and implement best practices
- Explore ethical considerations in the use of digital technologies.

<u>Unit 1</u>: Digital Literacy and Digital Empowerment

- Definition of Digital Literacy
- Current Trends of Digital Technology
- Evaluating the credibility of online information
- Copyright and plagiarism awareness
- Important application of our country Digi Locker, e-Hospitals, e-Pathshala, SHIM, e-Kranti (Electronic Delivery of Services, e-Health Campaigns

<u>Unit 2</u>: Online Communication and Collaboration

- > Electronic Communication: electronic mail, biogs, social media
- Collaborative Digital platforms
- ➤ Tools/platforms for online learning
- Collaboration using file sharing, messaging, video conferencing

Unit 3: Digital Security

- Online security and privacy
- > Threats in the digital world: Data breach and Cyber Attacks
- Blockchain Technology
- Security Initiatives by the Govt of India

<u>Unit 4</u>: Digital Citizenship and Ethics

- ➤ Responsible online behavior and digital etiquette
- > Understanding online communities and their norm
- > Ethical considerations in digital technology usage

Unit 5: Emerging Technology

- > Exploring emerging technology and its impact
- ➢ AI and Machine Learning
- ➢ IOT and Connected Devices

Semester – 2

EDC/M/1/1 (For Minor)

Psychological Foundation of Education

Objectives:

- To understand the meaning of Psychology and be acquainted with it's different aspects.
- To know the patterns of different aspects of human development and relate this knowledge with education.
- To be acquainted with the cognitive approach of development and thus to understand the process and factors of cognition.

<u>Unit: 1</u> = Relation between Psychology and Education

- > Meaning and definition of Education and Psychology and their relationship
- Learning: Concept and characteristics
- Memorization and Forgetting: Process of memorization, causes of forgetting and economical ways of improving memorization
- > Personality: Concept, definition, Personality traits.

<u>Unit: 2</u> = Stages and types of human development and their educational significance

- Piaget's cognitive development theory
- Erikson's psycho-social development theory
- ➢ Kohlberg's moral development theory
- ➢ Vygotsky's social development theory.

<u>Unit: 3</u> = Intelligence

- Concept of intelligence
- > Theories of Intelligence by Spearman, Thorndike and Guilford
- > Types and uses of intelligence tests
- Concept of Emotional Intelligence and E.Q

Under-graduate Course Structure (MDC - EDUCATION) Based on NEP - 2020

In the 3 years B.A. <u>MDC course in Education</u>, there will be 6 Semesters. The curriculum consists of 8 Core Courses - 1, 8 Core Courses - 2, 6 Minor courses, 3 Inter Disciplinary Courses, 4 Ability Enhancement Courses (AEC), 3 Skill Enhancement Courses (SEC) and 4 Compulsory Value-Added Courses (CVAC), 1 Summer Internship course.

TH stands for Theory, TU for Tutorial and P for Practical

Semester 1 = 525 Marks (21 Credit) Semester 2 = 525 Marks (21 Credit) Semester 3 = 525 Marks (21 Credit) Semester 4 = 550 Marks (22 Credit) Semester 5 = 500 Marks (20 Credit) Semester 6 = 500 Marks (20 Credit) For Summer Internship = 75 Marks (3 Credit) Total: 3200 Marks (128 Credits = 125 + 3)

Distribution of marks:	Core - 1	8 x 100 =	800
	Core – 2	8 x 100 =	800
	Minor	6 x 100 =	= 600
	IDC	3 x 75 =	= 225
	AEC	$4 \ge 50 =$	= 200
	SEC	$3 \times 100 =$	= 300
	CVAC	$4 \ge 50 =$	= 200
	Summer Internship	1 x 75 =	= 75

3200 Marks

Distribution of Credits:	Core – 1		8 x 4	= 32
	Core – 2		8 x 4	= 32
	Minor	-	6 x 4	= 24
	IDC	-	3 x 3	= 9
	AEC	-	4 x 2	= 8
	SEC	-	3 x 4	= 12
	CVAC	-	4 x 2	= 8
	Summer 1	Internship	1 x 3	= 3
				120 Cuadita
				120 Ureans

STRUCTURE

Semester	Core Course – 1	Core Course - 2	Minor	IDC/MDC	AEC	SEC	CVAC	Summer Internship	Total Credit
1	1 x 4 = 4 3 Th 1P/TU	1 x 4 = 4 3 Th 1P/TU		1 X 3 = 3 2 Th 1 P/TU	1 X 2 = 2 2 Th 0 P/TU	1 X 4 = 4 3 Th 1 P/TU	2 x 2 = 4		21
2	1 x 4 = 4 3 Th 1P/TU	1 x 4 = 4 3 Th 1P/TU		1 X 3 = 3 2 Th 1 P/TU	1 X 2 = 2 2 Th 0 P/TU	1 X 4 = 4 3 Th 1 P/TU	2 x 2 = 4		21
3	1 x 4 = 4 3 Th 1P/TU	1 x 4 = 4 3 Th 1P/TU	1 X 4 = 4 3 Th 1 P/TU	1 X 3 = 3 2 Th 1 P/TU	1 X 2 = 2 2 Th 0 P/TU	1 X 4 = 4 3 Th 1 P/TU			21
4	2 x 4 = 8 (2x) 3 Th 1 P/TU	2 x 4 = 8 (2x) 3 Th 1 P/TU	1 X 4 = 4 3 Th 1 P/TU		1 X 2 = 2 2 Th 0 P/TU				22
5	2 x 4 = 8 (2x) 3 Th 1 P/TU	1 X 4 = 4 3 Th 1 P/TU	2 X 4 = 8 (2 x) 3 Th 1 P/TU						20
6	1 X 4 = 4 3 Th 1 P/TU	2 x 4 = 8 (2x) 3 Th 1 P/TU	2 X 4 = 8 (2 x) 3 Th 1 P/TU						23
Credits	8 x 4 = 32	8 x 4 = 32	6 x 4 = 24	3 x 3 = 9	4 x 2 = 8	3 x 4 = 12	4 x 2 = 8	1 x3 = 3	128
Marks	8 x 100 = 800	8 x 100 = 800	6 x 100 = 600	3 x 75 = 225	4 x 50 = 200	3 x 100 = 300	4 x 50 = 200	1 x 75 = 75	3200

SEMESTER – 1

Course Code	Course Type	Credit	Marks	TH – TU - P
Core Course	CC – 1	4	100	3 - 1 - 0
Core Course	CC – 2	4	100	3 - 1 - 0
IDC	IDC	3	75	2 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
SEC	SEC	4	100	3 - 1 - 0
	CVAC	2	50	2 - 0 - 0
CVAC	CVAC	2	50	2 - 0 - 0
		21	525	

1 credit = 25 Marks

<u>SEMESTER – 2</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
Core Course	CC – 1	4	100	3 - 1 - 0
Core Course	CC – 2	4	100	3 - 1 - 0
IDC	IDC	3	75	2 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
SEC	SEC	4	100	3 - 1 - 0
	CVAC	2	50	2 - 0 - 0
CVAC	CVAC	2	50	2 - 0 - 0
		21	525	

<u>SEMESTER – 3</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
Core Course	CC – 1	4	100	3 - 1 - 0
Core Course	CC – 2	4	100	3 - 1 - 0
MINOR	М	4	100	3 - 1 - 0
IDC	IDC	3	75	2 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
SEC	SEC	4	100	3 - 1 - 0
		21	525	

1 credit = 25 Marks

<u>SEMESTER – 4</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
Core Course	CC – 1.1	4	100	3 - 1 - 0
Core Course	CC – 1.2	4	100	3 - 1 - 0
Core Course	CC – 2.1	4	100	3 - 1 - 0
Core Course	CC – 2.2	4	100	3 - 1 - 0
MINOR	М	4	100	3 - 1 - 0
AEC	AEC	2	50	2 - 0 - 0
		22	550	

<u>SEMESTER – 5</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
Core Course	CC – 1.1	4	100	3 - 1 - 0
Core Course	CC – 1.2	4	100	3 - 1 - 0
Core Course	CC – 2	4	100	3 - 1 - 0
	М	4	100	3 - 1 - 0
MINOR	М	4	100	3 - 1 - 0
		20	500	

1 credit = 25 Marks

<u>SEMESTER – 6</u>

Course Code	Course Type	Credit	Marks	TH – TU - P
Core Course	CC – 1	4	100	3 - 1 - 0
Core Course	CC – 2.1	4	100	3 - 1 - 0
Core Course	CC – 2.2	4	100	3 - 1 - 0
MINOR	М	4	100	3 - 1 - 0
	М	4	100	3 - 1 - 0
		20	500	

1 credit = 25 Marks

Course Title for the Subject Education: -

	Core Course	$\mathbf{C}\mathbf{C} - 1 =$ Introduction & Philosophical Foundation of Education
	Core Course	$\mathbf{C}\mathbf{C} - 2 =$ Introduction & Philosophical Foundation of Education
Semester – 1	IDC	IDC = <i>Inclusive Education</i>
	SEC	SEC = Communication Skill

	Core Course	$\mathbf{C}\mathbf{C} - 1 = \mathbf{P}$ sychological Foundation of Education
	Core Course	$\mathbf{C}\mathbf{C} - 2 = \mathbf{P}$ sychological Foundation of Education
Semester – 2	IDC	IDC = Inclusive Education
	SEC	SEC = Communication Skill

	Core Course	CC – 1 = Guidance and Counselling
	Core Course	CC - 2 = Guidance and Counselling
Semester – 3	IDC	IDC = <i>Inclusive Education</i>
	SEC	SEC = Communication Skill
	Minor	M - 1 = Introduction & Philosophical Foundation of Education

	Core Course	CC – 1.1 = Educational Organization & Planning
	Core Course	CC – 1.2 = History of Education
Semester – 4	Core Course	CC – 2.1 = Educational Organization & Planning
	Core Course	CC - 2.2 = History of Education
	Minor	M - 2 = Psychological Foundation of Education

	Core Course	CC – 1.1 = Women Education
	Core Course	CC - 1.2 = Curriculum studies
Semester – 5	Core Course	CC - 2 = Aspect of Teaching
	Minor	M - 3 = Guidance and Counselling
	Minor	M - 4 = Women Education

	Core Course	$\mathbf{C}\mathbf{C} - 1 = \mathbf{A}\mathbf{s}\mathbf{pect}$ of Teaching
	Core Course	CC – 2.1 = Women Education
Semester – 6	Core Course	CC - 2.2 = Curriculum studies
	Minor	M - 5 = Educational Organization & Planning
	Minor	M - 6 = History of Education

Semester 1

EDC/MD/CC/1/1 or CC/2/1

Introduction and Philosophical Foundation of Education

Objectives:

- To understand the meaning, nature, scope and aims of education.
- To explain the factors of education and their interrelationship.
- To be acquainted with the concept of Child-Centricism and play-way in education

<u>Unit- I</u> = Concept of Education

- Narrow and broader concept of education
- > Aims of modern education with special reference to Delor's Commission.
- Indian School of Philosophy: Vedic, Buddhism
- Western School of Philosophy: z

<u>Unit-2</u> = Factors of Education

- > Child / learner: influence of heredity and environment on the learner
- > Teacher: qualities and duties of a good teacher.
- Curriculum and co-curricular activities concept and types and significance of cocurricular activities.
- > Educational institutions: informal, formal and non-formal, their interrelation.

<u>Unit- 3</u> = Child Centricism and Play-way in Education

- Concept of child centricism in education
- > Characteristics and significance of child centricism in education
- Concept of play and work.
- > Characteristics of play-way in Education, Kindergarten, Montessori, Project method.

EDC/MD/IDC (Semester - 1)

Inclusive Education

Objectives: -

- Understand the meaning of Inclusion and exclusion
- Know the types of exclusion and their causes
- Know how to bring about inclusion in different spheres

<u>Unit: 1</u> = Inclusive Education: Overview

- Meaning of Inclusion and Inclusive Education
- Exclusion and Inclusion: Conceptual overview
- ➢ Obstacles/barriers in Inclusive Education
- > Elements necessary for creating an inclusive school

<u>Unit: 2</u> = Differently Abled and Disadvantaged Children

- Differently abled children- Visual, Auditory, Learning Disability (Meaning, definition)
- Disadvantaged children: SC, ST, OBC and EWS
- > Problems of differently abled and socially disadvantaged children
- > Specific Educational Measures and role of school and society

EDC/MD/SEC (Semester - 1)

Communication Skill

Objectives:

- To understand the basic elements of Communication
- To acquire Listening Skills
- To acquire Speaking Skills

<u>Unit: 1</u> = Introduction to Communication

- Meaning, Nature and types of communication
- Principles of communication
- > Process of communication: Sender, encoding, recipient, decoding and feedback
- Barriers of effective communication

<u>Unit: 2</u> = Listening Skills

- Principles of listening skills
- > Types of listeners
- Barriers to listening

<u>Unit: 3</u> = Speaking Skills

- Verbal and non-verbal communication
- Public speaking: Extempore
- ➢ Group discussion

Semester 2

EDC/MD/CC/1/2 or CC/2/2

Psychological Foundation of Education

Objectives:

- To understand the meaning of Psychology and be acquainted with it's different aspects.
- To know the patterns of different aspects of human development and relate this knowledge with education.
- To be acquainted with the cognitive approach of development and thus to understand the process and factors of cognition.

<u>Unit: 1</u> = Relation between Psychology and Education

- > Meaning and definition of Education and Psychology and their relationship
- Learning: Concept and characteristics
- Memorization and Forgetting: Process of memorization, causes of forgetting and economical ways of improving memorization
- > Personality: Concept, definition, Personality traits.

<u>Unit: 2</u> = Stages and types of human development and their educational significance

- Piaget's cognitive development theory
- Erikson's psycho-social development theory
- ➢ Kohlberg's moral development theory
- Vygotsky's social development theory.

<u>Unit: 3</u> = Intelligence

- Concept of intelligence
- > Theories of Intelligence by Spearman, Thorndike and Guilford
- > Types and uses of intelligence tests
- Concept of Emotional Intelligence and E.Q

EDC/MD/IDC (Semester - 2)

Inclusive Education

Objectives: -

- Understand the meaning of Inclusion and exclusion
- Know the types of exclusion and their causes
- Know how to bring about inclusion in different spheres

<u>Unit: 1</u> = Inclusive Education: Overview

- Meaning of Inclusion and Inclusive Education
- Exclusion and Inclusion: Conceptual overview
- Obstacles/barriers in Inclusive Education
- > Elements necessary for creating an inclusive school

<u>Unit: 2</u> = Differently Abled and Disadvantaged Children

- Differently abled children- Visual, Auditory, Learning Disability (Meaning, definition)
- Disadvantaged children: SC, ST, OBC and EWS
- > Problems of differently abled and socially disadvantaged children
- > Specific Educational Measures and role of school and society

EDC/MD/SEC (Semester - 2)

Communication Skill

Objectives:

- To understand the basic elements of Communication
- To acquire Listening Skills
- To acquire Speaking Skills

<u>Unit: 1</u> = Introduction to Communication

- Meaning, Nature and types of communication
- Principles of communication
- > Process of communication: Sender, encoding, recipient, decoding and feedback
- Barriers of effective communication

<u>Unit: 2</u> = Listening Skills

- Principles of listening skills
- > Types of listeners
- Barriers to listening

<u>Unit: 3</u> = Speaking Skills

- Verbal and non-verbal communication
- Public speaking: Extempore
- ➢ Group discussion