	1		Anadomic Plan for 2022 24			T			
		-	Academic Plan for 2023-24 Department of Environmental Science, Netaji Nagar College for	Women					\vdash
Semester	Month	Paper	Unit with Name	Name of Teacher	No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visits	Other Activities	\vdash
1	July	MDC1	Unit-1: Basic concepts of Environmental Science	Souravi Bardhan	3	No. Of Lectures_Fractical	Field Visits	Other Activities	
	July	WIDCI	Unit-2: Climatic zones	Anindita Majumdar	3				
			Unit-1: Basic concepts of Environmental Science	Moumit Roy Goswami	4				
	August		Unit-1: Basic concepts of Environmental Science	Souravi Bardhan	2				
	August		CLASS TEST	Souravi Bardhan	1				
			Unit-2: Climatic zones, Unit-3: Living matter and approach to evolutionary biology	Anindita Majumdar	4				
			CLASS TEST	Anindita Majumdar	1				
			Unit-1: Basic concepts of Environmental Science, Unit-3: Living matter and approach to evolutionary biology	Moumit Roy Goswami	6				
			CLASS TEST	Moumit Roy Goswami	1				
	September		Unit-4: Global Environmental Issues	Souravi Bardhan	4	4			
			Unit-3: Living matter and approach to evolutionary biology	Anindita Majumdar	4				
			Unit-3: Living matter and approach to evolutionary biology	Moumit Roy Goswami	5				
	October		Unit-4: Global Environmental Issues	Souravi Bardhan	3	4			
			Unit-3: Living matter and approach to evolutionary biology	Anindita Majumdar	4				
			CLASS TEST	Moumit Roy Goswami	1				
	November		Unit-4: Global Environmental Issues	Souravi Bardhan	2	2	W	all Magazine Inaurgarat	ion
			CLASS TEST	Anindita Majumdar	1				
			CLASS TEST	Souravi Bardhan	1				
	December		University Examination (Theoretical, Practical)						
1	July	SEC 01	Unit 1: Environmental Literacy	Souravi Bardhan	3				
			Unit 4: Environmental movements	Anindita Majumdar	4				
			Unit 2: Societal view of the environment	Moumit Roy Goswami	4				
			CLASS TEST	Souravi Bardhan	1				
	August		Unit 4: Environmental movements	Anindita Majumdar	4				
			Unit 2: Societal view of the environment	Moumit Roy Goswami	4				
			Unit 3: Environmental Problems: global perspectives	Souravi Bardhan	4				
	September		Unit 2: Societal view of the environment	Moumit Roy Goswami	4				
			CLASS TEST	Moumit Roy Goswami	1				
			Unit 3: Environmental Problems: global perspectives	Souravi Bardhan	2				
			Unit 4: Environmental movements	Anindita Majumdar	5				
	October		Unit 2: Societal view of the environment	Moumit Roy Goswami	4				
			Unit 3: Environmental Problems: global perspectives	Souravi Bardhan	3				
			CLASS TEST	Moumit Roy Goswami	1				
			Unit 4: Environmental movements	Anindita Majumdar	2				
	November		Unit 3: Environmental Problems: global perspectives	Souravi Bardhan	2				
			CLASS TEST CLASS TEST	Souravi Bardhan	1				
	D			Anindita Majumdar	1				
	December		University Examination (Theoretical, Practical)						
1	lude.	CVAC 01	Unit 1: Introduction to Environmental Studies	Manusit Day Casuami	3				
1	July	CVACUI	Unit 1: Introduction to Environmental Studies Unit 5: Environmental Pollution	Moumit Roy Goswami Souravi Bardhan	3				
			Unit 5: Ecology and System	Anindita Majumdar	3				\vdash
	August		Unit 3: Natural Resources	Moumit Roy Goswami	2				-
	August		Unit 5: Environmental Pollution	Souravi Bardhan	2				\vdash
			Unit 3: Ecology and System	Anindita Majumdar	2				-
	September		Unit 3: Natural Resources	Moumit Roy Goswami	1				\vdash
	September		Unit 5: Environmental Pollution	Souravi Bardhan	2				\vdash
			Unit 2: Ecology and System	Anindita Majumdar	2				\vdash
	October		Unit 3: Natural Resources	Souravi Bardhan	2				
			Unit 4: Biodiversity Conservation	Anindita Majumdar	4				
	November		Unit 3: Natural Resources	Souravi Bardhan	1				
			Unit 4: Biodiversity Conservation	Anindita Majumdar	3				
	December		University Examination (Theoretical, Practical)		_				
			*Practical includes Practicals, Project works, Report preparation, Presentations						
Semester	Month	Paper	Unit with Name	Name of Teacher	No. Of Lectures Theory	No. Of Lectures Practical	Field Visits	Other Activities	\vdash
3	July	CC5	Unit1: Introduction to Ecology	Anindita Majumdar	8	2		2	
			Unit 5: Biogeochemical cycles and nutrient cycling	Moumit Roy Goswami	2	_			
			Class Test	Anindita Majumdar	1				

	August		Unit1: Introduction to Ecology, Unit 2: Population Ecology	Anindita Majumdar	9	2			
	August		Class Test	Anindita Majumdar Anindita Majumdar	1	Z			
			Class Test	Anindita Majumdar	1				
	Camtamahan		Unit 5: Biogeochemical cycles and nutrient cycling	Moumit Roy Goswami	2	_	ield study in ecol		_
	September		Unit 3: Biogeochemical cycles and nutrient cycling Unit 3: Community Ecology	Anindita Majumdar	6	2	Tela study in ecol	ogy	_
				Anindita Majumdar Anindita Majumdar	1	2			
			Class Test						4
	October		Class Test	Moumit Roy Goswami	1	2			4
			Unit 4: Ecosystem ecology	Anindita Majumdar	6				_
	Newselses		Usi 5 Dissertantial and and advisor and asset as	Manual's Barrier	_			f=11.84====-!== 1========	
	November		Unit 5: Biogeochemical cycles and nutrient cycling	Moumit Roy Goswami	2		, v	/all Magazine Inaurgara	tion
			Unit 4: Ecosystem ecology	Anindita Majumdar	10	2			4
			Class Test	Anindita Majumdar	1				4
	December		University Examination (Internal Assessment, Theoretical, Practical)		40				4
3	July	CC6	Unit 1: Basic Concepts of Microbiology, Unit 4: Ecologically safe products and processes	Moumit Roy Goswami	12	2			4
			Class Test Class Test	Moumit Roy Goswami	1				4
									4
	August		Unit 2: The Structure and Function of DNA, RNA and Protein	Moumit Roy Goswami	9	2			4
			Class Test	Moumit Roy Goswami	1				4
	September		Unit 3: Recombinant DNA Technology,	Moumit Roy Goswami	8	2			
	October		Unit 3: Recombinant DNA Technology, Unit 5: GMs and GMOs	Moumit Roy Goswami	3				4
			Class Test	Moumit Roy Goswami	1				
	November		Unit 4: Biotechnology of Solid waste and solid waste treatment	Moumit Roy Goswami	14	4			
			Class Test	Moumit Roy Goswami	1				
	December		University Examination (Internal Assessment, Theoretical, Practical)						
3	July	CC7	Unit 1: Global energy balance, Unit 5: Ozone layer depletion	Souravi Bardhan	8	1			
			Class Test	Souravi Bardhan	1				
	August		Unit 3: Meteorology and atmospheric stability	Souravi Bardhan	13	4			
			Class Test	Souravi Bardhan	1				
	September		Unit 2: Atmospheric circulation	Souravi Bardhan	11	2			
	·		Class Test	Souravi Bardhan	1				
	October		Unit 5: Ozone layer depletion	Souravi Bardhan	3				
	November		Unit 4: Global warming and climate change	Souravi Bardhan	11	3			
			Class Test	Souravi Bardhan	1				
	December		University Examination (Internal Assessment, Theoretical, Practical)		_				
3	July	SECA2	Unit 1	Anindita Majumdar	6				
	Ju.,	526712	Class Test	Anindita Majumdar	1				-
	August		Unit 1	Anindita Majumdar	6				4
			Class Test	Anindita Majumdar	1				
	September		Unit 2	Anindita Majumdar	6				1
			Class Test	Anindita Majumdar	1				
	October		Unit 2	Anindita Majumdar	4				
	November		Unit 3	Anindita Majumdar	4				
	Accompe		Class Test	Anindita Majumdar	1				4
	December		University Examination (Internal Assessment, Theoretical, Practical)	a.su mujumuai	•				1
3	July	GE/CC3	Unit 4: Air Chemistry:	Souravi Bardhan	3				1
,	July	GL/CC3	Unit 1: Basics of General Chemistry	Moumit Roy Goswami	8	2			+
	August		Unit 4: Air Chemistry:	Souravi Bardhan	4	2			4
	August		Class Test	Moumit Roy Goswami	1	1			4
			Unit 2: Basics of Chemical Equilibrium and Kinetics, Unit 6: Chemistry of Heavy metals:	Moumit Roy Goswami	11	3			4
	Contomber		Unit 2: Basics of Chemical Equilibrium and Kinetics, Unit 6: Chemistry of Heavy metals: Unit 5: Soil Chemistry	Moumit Roy Goswami	7	3			4
	September		'						4-
	October		Class Test	Moumit Roy Goswami	1				4-
	November		Unit 4: Air Chemistry:	Souravi Bardhan	4				4—
			Unit 3: Water Chemistry:	Moumit Roy Goswami	9	4			4—
			Class Test	Souravi Bardhan	1				4—
			Class Test	Moumit Roy Goswami	1				4

See	August September October November December Month July August	Paper CC11	University Examination (Internal Assessment, Theoretical, Practical) Unit 1: Fundamental rights and duties in Indian Constitution; Policies related to Class Test Unit 2: Environmental legislation Class Test Unit 3: Environmental Audit Class Test Unit 4: EIA Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami Anindita Majumdar Anindita Majumdar	7 1 9 1 5 1 5 1 5 1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visits		
See	August September October November December Month July August	Paper	Class Test Unit 2: Environmental legislation Class Test Unit 3:Environmental Audit Class Test Unit 4: EIA Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami	1 9 1 1 5 1 5 1 1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visite		
Sell C C Nc	September October November December Month July August		Unit 2: Environmental legislation Class Test Unit 3:Environmental Audit Class Test Unit 4: EIA Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami Name of Teacher Anindita Majumdar	9 1 5 1 5 1 1 5 1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Winte		
Sell C C Nc	September October November December Month July August		Class Test Unit 3:Environmental Audit Class Test Unit 4: EIA Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami Moumit Roy Goswami Moumit Roy Goswami Moumit Roy Goswami Name of Teacher Anindita Majumdar	1 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No. Of Lectures_Practical	Field Winte		
De De Semester P S Sej	October November December Month July August		Unit 3:Environmental Audit Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami Moumit Roy Goswami Moumit Roy Goswami Name of Teacher Anindita Majumdar	5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No. Of Lectures_Practical	Field Winte		
De De Semester P S Sej	October November December Month July August		Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami Moumit Roy Goswami Name of Teacher Anindita Majumdar	1 5 1 1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Weite		
De De Semester P S Sej	October November December Month July August		Class Test Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Moumit Roy Goswami Moumit Roy Goswami Name of Teacher Anindita Majumdar	1 5 1 1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visite		
Semester 5	December Month July August		Unit 4: EIA Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Name of Teacher Anindita Majumdar	5 1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visite		
Gemester N 5	Month July August		Class Test University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Name of Teacher Anindita Majumdar	1 No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visite		
Semester P	Month July August		University Examination (Internal Assessment, Theoretical, Practical) *Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Name of Teacher Anindita Majumdar	No. Of Lectures_Theory	No. Of Lectures_Practical	Field Visite		
Semester P	Month July August		*Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Anindita Majumdar		No. Of Lectures_Practical	Field Visite		
Sel	July August		*Practical includes Practicals, Project works, Report preparation, Presentations Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Anindita Majumdar		No. Of Lectures_Practical	Field Visits		
Sel	July August		Unit with Name Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Anindita Majumdar		No. Of Lectures_Practical	Field Visite		†
Sel	July August		Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Anindita Majumdar		No. Of Lectures_Practical	Field Visits		
Sel	July August		Unit 1: Biodiversity patterns and estimation CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity	Anindita Majumdar		140. Of Ecctures_1 lucticul		Other Activities	
Se	August	CCII	CLASS TEST Unit 5: Biodiversity in India Unit 2: Importance of biodiversity			2	Ticia visits	Other Activities	4
Se			Unit 5: Biodiversity in India Unit 2: Importance of biodiversity		1				_
Se			Unit 2: Importance of biodiversity	Moumit Roy Goswami	3				_
Se									_
Se				Souravi Bardhan	2				4
	September		Unit 5: Biodiversity in India	Moumit Roy Goswami	3				4
	September		Unit 1: Biodiversity patterns and estimation, Unit 3: Threats to biodiversity	Anindita Majumdar	8	2			
	September		CLASS TEST	Moumit Roy Goswami	1				4
	September		Unit 2: Importance of biodiversity	Souravi Bardhan	2				
C			Unit 3: Threats to biodiversity,	Anindita Majumdar	5				
C			Unit 5: Biodiversity in India	Moumit Roy Goswami	2				
С						Biodiversity	assessment in loc	cal field work	
	October		Unit 2: Importance of biodiversity	Souravi Bardhan	3	4			
			Unit 4: Conservation of biodiversity	Anindita Majumdar	5				
			CLASS TEST	Souravi Bardhan	1				
			CLASS TEST	Anindita Majumdar	1				
			55.55		_				
No	November		CLASS TEST	Moumit Roy Goswami	1	2	W	all Magazine Inaurgarat	tion
			Unit 4: Conservation of biodiversity	Anindita Majumdar	6	_		an magazine maargarat	1
			CLASS TEST	Anindita Majumdar	1				_
Do	December		University Examination (Internal Assessment, Theoretical, Practical)	Animarta iviajuniuai	-				
5	July	CC12	, , , , ,	Animalita Mairreadau	8	1			_
3	July	CC12	Unit 1: History of life on Earth CLASS TEST	Anindita Majumdar	1	1			_
				Anindita Majumdar		_			_
			Unit 2: Evolution of unicellular life	Moumit Roy Goswami	3	2			4
	August		Unit 1: History of life on Earth	Anindita Majumdar	8				
			Unit 2: Evolution of unicellular life	Moumit Roy Goswami	4	2			
			CLASS TEST	Moumit Roy Goswami	1				
Se	September		Unit 3: Geography of evolution	Moumit Roy Goswami	5				
			Unit 5: Fundamentals of population genetics	Anindita Majumdar	4	2			
C	October		Unit 5: Fundamentals of population genetics	Anindita Majumdar	2				
			CLASS TEST	Anindita Majumdar	1				
No	November		Unit 4: Molecular evolution	Moumit Roy Goswami	6	2			
			CLASS TEST	Moumit Roy Goswami	1				
			Unit 5: Fundamentals of population genetics	Anindita Majumdar	6	1			
De	December		University Examination (Internal Assessment, Theoretical, Practical)		•	-			
	July	DSE A1	Unit 1: Energy resources	Moumit Roy Goswami	11	1			
	J,	-02 A1	Class Test	Moumit Roy Goswami	1	•			_
			Unit 4: Our energy future	Souravi Bardhan	4				_
	August			Moumit Roy Goswami	6	3			_
	August		Unit 2: Energy demand			3			_
			Unit 3: Energy, environment and society	Moumit Roy Goswami	8				_
			Class Test	Moumit Roy Goswami	1				-
			Unit 4: Our energy future	Souravi Bardhan	4				4—
Se	September		Unit 3: Energy, environment and society	Moumit Roy Goswami	4	4			4
			Unit 4: Our energy future	Souravi Bardhan	6				4
C	October		Unit 3: Energy, environment and society	Moumit Roy Goswami	2				
			Class Test	Moumit Roy Goswami	1				
No	November		Unit 4: Our energy future	Souravi Bardhan	1	2			
			Class Test	Souravi Bardhan	1				4
De									

5	July	DSE B1.2	Unit 1: Epidemiology and Health	Souravi Bardhan	5			
			Class Test	Souravi Bardhan	1			
			Unit 3: Concept of Immunology	Moumit Roy Goswami	2			
	August		Unit 2: Concept of Disease	Souravi Bardhan	7	2		
			Class Test	Souravi Bardhan	1			
			Unit 3: Concept of Immunology	Moumit Roy Goswami	4			
	September		Unit4: Community and Health, Unit 2: Concept of Disease	Souravi Bardhan	4	4		
			Unit 3: Concept of Immunology	Moumit Roy Goswami	5			
			Class Test	Moumit Roy Goswami	1			
	October		Unit 5: Basic Concept of Toxicology	Souravi Bardhan	12			
			Class Test	Souravi Bardhan	1			
	November		Unit 5: Basic Concept of Toxicology	Souravi Bardhan	6	4		
			Class Test	Souravi Bardhan	1			
	December		University Examination (Internal Assessment, Theoretical, Practical)					
5	July	GE/ DSE A1	Unit 1: Energy resources,	Moumit Roy Goswami	10	2		
	August		Unit 2: Energy demand,	Moumit Roy Goswami	10	3		
			CLASS TEST	Moumit Roy Goswami	1			
	September		Unit 3: Energy Resource Management	Moumit Roy Goswami	9	3		
	October		Unit 4: Energy Audit	Moumit Roy Goswami	9			
			CLASS TEST	Moumit Roy Goswami	1			
	November		Unit 3: Energy Resource Management	Moumit Roy Goswami	9	2		
			CLASS TEST	Moumit Roy Goswami	1			
	December		University Examination (Internal Assessment, Theoretical, Practical)					
			*Practical includes Practicals, Project works, Report preparation, Presentations					