EGRA SARADA SHASHI BHUSAN COLLEGE

ESTD. : 1968

(Re-accredited by NAAC with - 'B' Grade with a CGPA of 2.32)

Post – Egra:Dist – Purba Medinipur (West Bengal):Pin – 721429.

President: Tarun Kumar Maity, M.L.A., W.B.

Principal: Dr. Dipak Kumar Tamili.

Web site - www.egrassbcollege.net : E-mail - info@egrassbcollege.net /

info@egrassbcollege.org.in

2 - 03220-244073 / 245557

Fax - 03220245867.

Memo No .-

Date- 09.01.2023

DEPARTMENT OF BOTANY

NOTICE FOR TEN DAYS ADD-ON COURSE on ECOLOGICAL FOOT PRINT

It is here by notified that the Dept. of Botany of Egra S.S.B. College is going to organize an Inaugural Programme of Add-on course on "*Ecological Foot Print*" on 16.01.2023 to 25.01.2023 at Department of Botany of Egra S.S.B. College at 11.00 am.

All the students of our college are here by informed to register their name at the Department of Botany within 13.01.2023.

Copy to-TCS HC NB of College NB of Science Building

Student Union (Ad-Hoc)

Principal Egra S.S.B College

Principal
EGRA S.S.B. COLLEGE
P.O.-Egra, Purba Medinipur

W. Jahr

HOD

Department of Botany

(Signature)
Heat of theDepartment of Botany
Egra S.S.B. College

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Memo No.-

Date- 09.01.2023

Name of the Add-on course: Ecological Foot- Print

No. of the course: one

Duration of the course: 10 Days Date of inauguration: 16.01.2023 Date of completion: 25.01.2023

Syllabus of the course:

EGRA SARADA SASHI BHUSAN COLLEGE Add-on Course on Ecological Foot Print SESSION: 2022

SYLLABUS

DURATION: 10 Days

Course	Course Name	Teaching Scheme in hours per week		
Add-on Course	Ecological Foot Print	Lectures	Practical	
	Unit:1 Introduction		· ·	
	Definitions, Carbon footprint, water footprint, Global Footprint Network. Earth Overshoot Day	2		
	Unit :2 Footprint Calculators	2	2	
	U.S. Environmental Protection			

	Agency Household Emissions		
	Calculator	ts.	
•	The Conservation Fund's Go		
	Zero calculator		
	Bonneville Environmental		,
	Foundation		
•	Chuck Wright's Carbon		
	Calculator		
•	The Clearwater Carbon		
	Calculator		
•	SafeClimate sponsored by the		
	World Resources Institute		
•	American Forests calculator		
•	TerraPass, a carbon offsets		
	provider		
•	Be Green		
	Unit:3Classroom Uses of	2	
	Footprints		
	Ecological literacy.		
	Social literacy.		
	Lifestyle choices.		
	Environmental history.		
	Inequality.		
	Policy analysis.		
•	Future directions.		
Ur	nit 4:Limitations of Footprints	1	
Un	nit 5:Resources	1	
"	1000 81 300		





Class Routine:

EGRA SARADA SASHI BHUSAN COLLEGE DEPARTMENT OF BOTANY

Add-on COURSE ON "Ecological Foot Print"

SESSION: 2022

DATE: 16.01.2023-25.01.2023

DAY	10.15-11.15	11.15-	12.15-1.15	1.15-2.15	2.15-3.15	3.15-	4.15-
		12.15				4.15	5.15
MON	Theory(MK)						
TUE	Theory(MP)				Theory (SR)		
WED	Theory(MK)				Theory(MP)		
THURS	Theory(BP)						
FRI					Practical(MK)		
SAT	Theory(MK)				Practical(MP)		

MP- Prof.Maniklal Pati; MK-Prof. Mamtaj Khatun; SR- Prof. Sambhu Rana; BP- Prof Biswajit Pradhan;

Principal
EGRA S.S.B. COLLEGE
P.O.-Egra, Purba Medinipur

Course Outcomes:

Students should be able to:

- Define and explain the concept and measurement of an ecological footprint for individuals and nations and the link between an ecological footprint and a carbon footprint.
- Understand the concept of One Planet Living (OPL).
- Students can imagine a population's ecological footprint as being their environmental bank account.
- The footprint will measure the demand of the population for resources and waste they release, and the supply of biologically productive land in terms of the provision of resources and absorption of waste.

