PROJECT REPORT ON

Solid Waste Management, Vermicomposting and Rain Water Harvesting

Under

Environment Education Programme (FY2024-2025)

Supported by

Ministry of Environment, Forest and Climate Change, Govt. of India

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam













Organized by
Eco Club, Bijni College

Date: 10-02-2025

Venue: B.G. Basumatary Auditorium BIJNI COLLEGE, BIJNI, ASSAM

Submitted by

Dr. Sewali Pathak, Project Coordinator Department of Zoology, Bijni College, Bijni Pin.783390







Workshop on Vermicomposting, Solid Waste Management and Rain Water Harvesting

Under

Environment Education Programme

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

Eco Club, Bijni College

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam

de

Supported by

Ministry of Environment, Forest and Climate Change, Govt. of India

	INAUGURAL SESSION								
Registration from 9:00 am onward									
9:30 am to 9:35 am	Workshop Announcement	Dr. Sewali Pathak Coordinator, Eco Club							
9:35 am to 10:30 am	Workshop Registration								
10:30 am to 10:35 am	Inauguration & Welcome Speech by the Chairperson	Dr. Birhash Giri Basumatary Principal, Bijni College, Bijni							
10:35 am to 10:40	Speech by Advisory Member	Mrs. Sabita Ray, Vice Principal, Bijni College, Bijni							
10:40 am to 10:45 am	Speech by Advisory Member	Dr. Babul Basumatary Coordinator, IQAC, Bijni College							
Tea Break									
Technical Session I									
10:45 am to 11:15 am	Topic: Rainwater Harvesting	Dr. M N Thakuria, Department							
		of Chemistry, Birjhora							
		Mahavidyalaya, Bongaigaon							
	Technical Session II								
11:15 am to 11:45 am	Topic: Solid Waste	Dr. Sewali Pathak							
	Management	Department of Zoology, Binji College, Bijni							
	Technical Session III								
11:45 am to 1:00 pm	Topic: Vermicomposting	Mr. Nipen Basumatary Technical Expert, Baksa District							
	Lunch Break								
	Valedictory Session								
2:00 pm to 3:00 pm	Feedback from Students	Dr. Sewali Pathak, Cordinator,							
	&	Bijni College, Bijni							
	Other Participants	Dr. M N Thakuria, Birjhora							
	&	Mahavidyalaya, Bongaigaon							
	Certificate Distribution	Mr. Nipen Basumatary							
		Technical Expert, Baksa District							
	Vote of Thanks	Abdul Kader Hussain, Convenor							
		SCIC, Bijni College, Bijni							



ACTIVITIES PHOTO OF WORKSHOP























ACTIVITIES PHOTO OF WORKSHOP



























Environment Education Programme

Ministry of Environment, Forest and Climate Change Government of India







Excel

S.No.

Update Profile

Change Password

Log Out

Welcome Eco-Club : Bijni College

	1	Activity Rep Activity Catego		Ac	tivity Sub Cate	gory	1.4	As/Ecoclub	s Name		State					
		Select									ASSAM					
	1	District		Lif	LiFE Pledge Taken Start Date End Date		Start Date End Date									
		Select			Select	Select		12-11-2024		12-02-2025	Sea	Search				
														Search:		
IAs/Ecoclubs Name	UDISE Code/Code	Start Date	End date	Total No. of Participants	Activity Category	Event Activity	Type of Activity	State	District	Expenditure	LIFE Pledge Taken(Yes/No)	Video Url	Images	Documents	Current Status	Action
Bijni College	17112	10/02/2025	10/02/2025	95	Sustainable Lifestyle Workshops / Projects /	Sustainable Lifestyle Workshops	Both	ASSAM	CHIRANG	45000	Yes	Link	View	View	Pending	Delete Edit Freeze















VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form (Only use v symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	Maybe

7. Please mention your Name, Class & School:

Saumitra Saha, A/T Bijni Bidyapith HS School



Spanan











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

How was the Hands-on Training in the workshop?

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form (Only use v symbol)

2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	
7.	Please mention your Name, Class & School: Ranget Sa	ha, Bi	j'n'-	Shishukabran High School,



Spannan Coordinator

Eco Club Bijni College, Bijni

Somewhat











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use √ symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	yes	No	Maybe
7.	Please mention your Name, Class & School: M H	idul	AR	med, class-vi
	Puran	Bijai	B	ationia high
	COLLEGE		Sch	1001











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use v symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	Maybe

7. Please mention your Name, Class & School:

Name - Pooja Roy

Arunodaya Jatiya Vidyalaya, Bijni.











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC) Science Technology & Climate Change Department, Govt. of Assam Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use v symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	Maybe

7.

Please mention your Name, Class & School: JAGABANDHU MANDAL

SCIT. Zakir Hussain

Rublic High School.

Bijii.

Sparken Coordinator

Eco Club Bijni College, Bijni











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025 Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form (Only use V symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	Maybe

7. Please mention your Name, Class & School:

Menin palhak

Seachen, 416 NO Shilghagtie L. P.S

Class - VI

Spanan

Coordinator

Eco Club Bijni College, Bijni











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC) Science Technology & Climate Change Department, Govt. of Assam Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use √ symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Y es	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Wes	No	Maybe

Please mention your Name, Class & School: Sanjib Kr. Ray Sankarder Sishu Niketon, Bisni

Class- IX











Coordinator Eco Club Bijni College, Bijni

Workshop on

VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use v symbol)

1.	How was the Hands-on Training in the workshop?	L Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	V es	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	V es	No	Somewhat
6.	Would you like to attend such workshops again in future?	LYES	No	Maybe
7.	Please mention your Name, Class & School: Lila R Bioni Adarsha Vocha Madhe Class - Tx ***********************************	am R	ary Bri	dyalony.











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING

Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use v symbol)

1.	How was the Hands-on Training in the workshop?	G969	or	Somewhat
2.	How was the Resource Persons in the workshop?	Gobd	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	Maybe

7. Please mention your Name, Class & School:



Mreinmayee Singha, Holy Child CH. Sec. School, Bijni











VERMICOMPOSTING, SOLID WASTE MANAGEMENT & RAIN WATER HARVESTING Under

ENVIRONMENT EDUCATION PROGRAMME

Date: 10th February, 2025

Venue: B. G. Basumatary Auditorium

Organized by

ECO CLUB BIJNI COLLEGE

Implemented by

Assam Science Technology and Environment Council (ASTEC)
Science Technology & Climate Change Department, Govt. of Assam
Supported by

Ministry of Environment, Forest and Climate Cell, Govt. of India

Resource Persons: M N Thakuria, Department of Chemistry, Birjhora Mahavidyalaya
Dr. Sewali Pathak, Department of Zoology, Bijni College, Bijni
Nipen Basumatary, Technical Expert of Vermicomposting, Baksa

Feedback Form

(Only use v symbol)

1.	How was the Hands-on Training in the workshop?	Good	or	Somewhat
2.	How was the Resource Persons in the workshop?	Good	or	Somewhat
3.	Did you learn somethings through this workshop?	Yes	No	Somewhat
4.	Are you satisfied for the selection of you in this workshop?	Yes	No	Somewhat
5.	Are you satisfied with the arrangement by the organizer?	Yes	No	Somewhat
6.	Would you like to attend such workshops again in future?	Yes	No	Maybe

7. Please mention your Name, Class & School:

Kanak Barumatary, class-VIII Bijni Bandhab H.S. School



Workshop on vermicomposting, solid waste oreganised by Ecocheb Birni College

SLNO.	N'ame	Investidate	Clars/ Designosio
1.	Jibanchandra Sarkan (T)	Rusan Bijni Batenia High School	
2	Mridul Ahmed	School	8
3.	Mahmudul Hussain	71	8
. 4.	Mehebul Khan	V)/
5.	Sakin Ali	19	,
6-	Nur Hussain Ali	1)))
7.	Ronjit Saha (T)	Bijni Sishu Kalyan High School	
8.	Deep Roy	School	g
9.	Abin Saha Mandel		71
10.	Birit Ghosh	3,	"
11-	Dipshikha Das	1,	11
12.	Monika Singh	The second secon	
13.	Pooja Roy (T)	Anunadayadatiya	
14-		Anunadaya Tatiya	8
15-	Nahanita Agu Sarkar	8"	"
16-		21,	
17.	Minaribha Kashyap))	n n
18.	Srijita Duta	11))
19.	Saumitra Saha (T)	Bidyapeeth Higher Sec and any School	
20		School	8
21.	Trishna Duta	y	
22.	Marisha Majamdan	"	"
23.	Anach Saykar	"	1)
24.	Tanmay Saha	12	»
25.	Jagabandhu Mandal	Takis Hussain	Tanan
26-	Robert chowlan	do	Teacher
27.	Subhankan Biswan	do	TO THE RESIDENCE OF THE PROPERTY OF THE PROPER
28.	Bitupan Ray	80	VIII
29.	Amit Kr Ray	do	The same of the sa
30.	Hisanya Ray	20	V((1)
31.	Kanak Basumadany	Byni Bandhab	0()
		V School	VIII
	Nayanjyoli Ray	1/	
201	Rehan Hussain PO BIJNI	11	1
24.	The state of the s		spanan_

management and Rain Water Harvesting, Date 10/0/25

SLND	Name	Institute	class/ Designation
35.	Sudip Grhosh	H.S. School	VIII
36.	Isan Dhan	1)	7)
37.	Munin Paman	INGNO:	VII Teacher in Change
38	Rafiful Ali	13	\sim
39	Rejaul Warin	C.	(D)
hb	Sujal Dey	Z A A A A A A A A A A A A A A A A A A A	Q1
41	Pricitom Sankar		VII
42	Sanidul Islam	fr	VII
43	Mrcenmayee Singha	Holy child	Teacher in charge
44	Mreitungay Rana		R)
45	Sayan Mallick		D.
46	Niharika Saha		
47	Santhola Batonmatary		(7)
48	Manisha Basumatary		D
49	Sankan Adhihacey	Bhitagaon Keeberum H.S	Teacher in charge
50	Sampat Cahosh	1	G. W. W.
51	Bikrom Ghosh	v	G.
52	Sushimita Shill		TX.
53	Uttam Das	h	(X
54	Surjya Das	A	Tx .
55	Sansib Kr. Roy	San kender	Teacher in Charge
56	Manab Majumdan	4	
54	Rana Bisevas	ti de	27
58	Pareomita biswas	10	Tx
59	Dipa sankar	1.	TA.
66	prayasi Ray	Nr.	C×
	COLLEGE		
	*		
	* PO BINI JAN		
	Po Ja		Spanan