



DEPARTMENT OF GEOGRAPHY

EGRA SARADA SHASHI BHUSAN COLLEGE

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

P.O.+P.S. - Egra, Dist. - Purba Medinipur, West Bengal, Pin - 721429



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REPORT ON ONE-DAY NATIONAL LEVEL SEMINAR

Title: “Perspectives on Environment and Sustainable Development: Contemporary Issues and Challenges in India”

*Organized by Department of Geography in Collaboration with IQAC
Egra S.S.B. College, Egra, Purba Medinipur, Pin-721429*

Date: 03.06.2023 (Saturday)

Venue: Seminar Hall, Egra S.S.B. College

Resource Persons:

1. Prof. (Dr.) Jitendra Shukla, Department of Geography, Ranchi University, Jharkhand
2. Dr. Arijit Majumder, Department of Geography, Jadavpur University, Kolkata.
3. Dr. Ratan Kumar Samanta, Principal, Swarnamoyee Jogendranath Mahavidyalaya, Purba Medinipur.

Participants: Students-77, Academician and Research Scholars-15

Abstract: Published with ISBN NO: 978-81-962683-1-2

DOI (CrossRef): <https://doi.org/10.52756/ConfEgraCollegeGeog2023>



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National Seminar on Perspectives on Environment and Sustainable Development: Contemporary Issues and Challenges in India

National Seminar on Perspectives on Environment and Sustainable Development: Contemporary Issues and Challenges in India

Date: 3rd June, 2023

Abstract Volume

ISBN: 978-81-962683-1-2

DOI (CrossRef): <https://doi.org/10.52756/ConfEgraCollegeGeog2023>

Editor:

Dr. Dipak Bisai

Dr. Uday Raj Chatterjee

Mr. Prosenjit Murmu

Organized by

Department of Geography, [Egra S.S.B. College](#)

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Outcome of the Seminar:

We are very pleased to declare that the one-day national level seminar topic on “Perspectives on Environment and Sustainable Development: Contemporary Issues and Challenges in India” was successfully conducted by our department on that day. The seminar topic is considered an endeavour in present concern. Prof. J. Shukla has delivered his lecture on sustainable development, biodiversity loss, and climate change. It was a real fact that we could conserve our local nature through small-scale management. Moreover, many databases have been highlighted in this seminar by Prof. J. Shukla. On the other hand, Dr. Arijit Majumder has specified his lecture on groundwater management and roof-top water management during the seminar. Basically, some local or homely management has been pointed out by the concerned speaker. It was the idea and one-time investment project that were sketched out by Dr. Majumder. As per our syllabus, prescribed by the Vidyasagar University, Midnapore, this topic is also compiled in the UG and PG syllabuses. During the seminar, some new dimensions were revealed on this topic. Moreover, all participants, mainly students, have entirely benefited from these lectures. Many academicians and researchers have registered their names in this seminar along with their original research articles; from them, an abstract volume with an ISBN number was published one day before the seminar. Fifteen original research papers were presented at the seminar on that day under the chairmanship of our respected resource persons. Finally, Our Principal, Coordinator of IQAC, and Head of the Department offer their gratitude to the respected resource persons. The seminar ends with grand success on that day.

Video Link of the Seminar: <https://fb.watch/luLo5ZENrU/>



The poster features a yellow background with orange and red wavy patterns at the top. It includes the college logo in the top right corner, which is circular and contains the text 'EGRA SARADA SHASHI BHUSAN COLLEGE' and 'ESTD. 1962 • PURBA MEDINIPUR, INDIA'. The main title is in large, bold, purple letters. Below the title, it says 'ORGANIZED BY DEPARTMENT OF GEOGRAPHY IN COLLABORATION WITH IQAC EGRA SARADA SHASHI BHUSAN COLLEGE'. The speakers are listed in two columns: Prof. (Dr.) Jitendra Shukla and Dr. Arijit Majumder, with their respective affiliations. At the bottom, there is a red banner with a calendar icon, a clock icon, and a globe icon, providing the date, time, and location of the seminar.

ONE-DAY NATIONAL LEVEL SEMINAR
ON
PERSPECTIVES ON ENVIRONMENT AND SUSTAINABLE DEVELOPMENT: CONTEMPORARY ISSUES AND CHALLENGES IN INDIA

ORGANIZED BY
DEPARTMENT OF GEOGRAPHY IN COLLABORATION WITH IQAC
EGRA SARADA SHASHI BHUSAN COLLEGE

SPEAKERS

Prof. (Dr.) Jitendra Shukla
Department of Geography
Ranchi University, Ranchi, Jharkhand
&
Former Dean, NPU, Jharkhand

Dr. Arijit Majumder
Assistant Professor & Head
Department of Geography
Jadavpur University, Kolkata

3rd JUNE, 2023 **10 AM – 5 PM**

EGRA SARADA SHASHI BHUSAN COLLEGE
EGRA, PURBA MEDINIPUR, WEST BENGAL,
INDIA, PIN-721429

PHOTOGRAPHS



ONE-DAY NATIONAL SEMINAR ON

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Organized by

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EGRA SARADA SHASHI BHUSAN COLLEGE

in collaboration with

IQAC, EGRA SARADA SHASHI BHUSAN COLLEGE



Register Now!

3rd JUNE, 2023
SATURDAY



10 AM – 5 PM



EGRA SARADA SHASHI BHUSAN COLLEGE
EGRA, PURBA MEDINIPUR, WEST BENGAL, PIN-721429



9932103845 Dr. Dipak Bisai
9679783588 Mr. Prosenjit Murmu
9635183467 Mr. Srikrishna Paul
9800362201 Mr. Soutik Das Mahapatra



geographydept12345@gmail.com



CHIEF PATRON

Mr. Tarun Kr. Maity
President, GB, Egra S.S.B. College
&
MLA, Govt. of West Bengal

PRESIDENT

Dr. Dipak Kr. Tamili
Principal, Egra S.S.B. College



RESOURCE PERSONS



Dr. Arijit Majumder
Assistant Professor & Head
Department of Geography
Jadavpur University, Kolkata



Prof. (Dr.) Jitendra Shukla
Department of Geography
Ranchi University, Ranchi, Jharkhand
&
Former Dean, NPU, Jharkhand

Jt. Convenor:

Mr. Prosenjit Murmu, Assistant Professor & Head
Dept. of Geography, Egra S.S.B. College

Jt. Convenor:

Dr. Dipak Bisai, Associate Professor
Dept. of Geography, Egra S.S.B. College

Jt. Secretary:

Mr. Srikrishna Paul, SACT-II
Dept. of Geography, Egra S.S.B. College

Jt. Secretary:

Mr. Soutik Das Mahapatra, SACT-II
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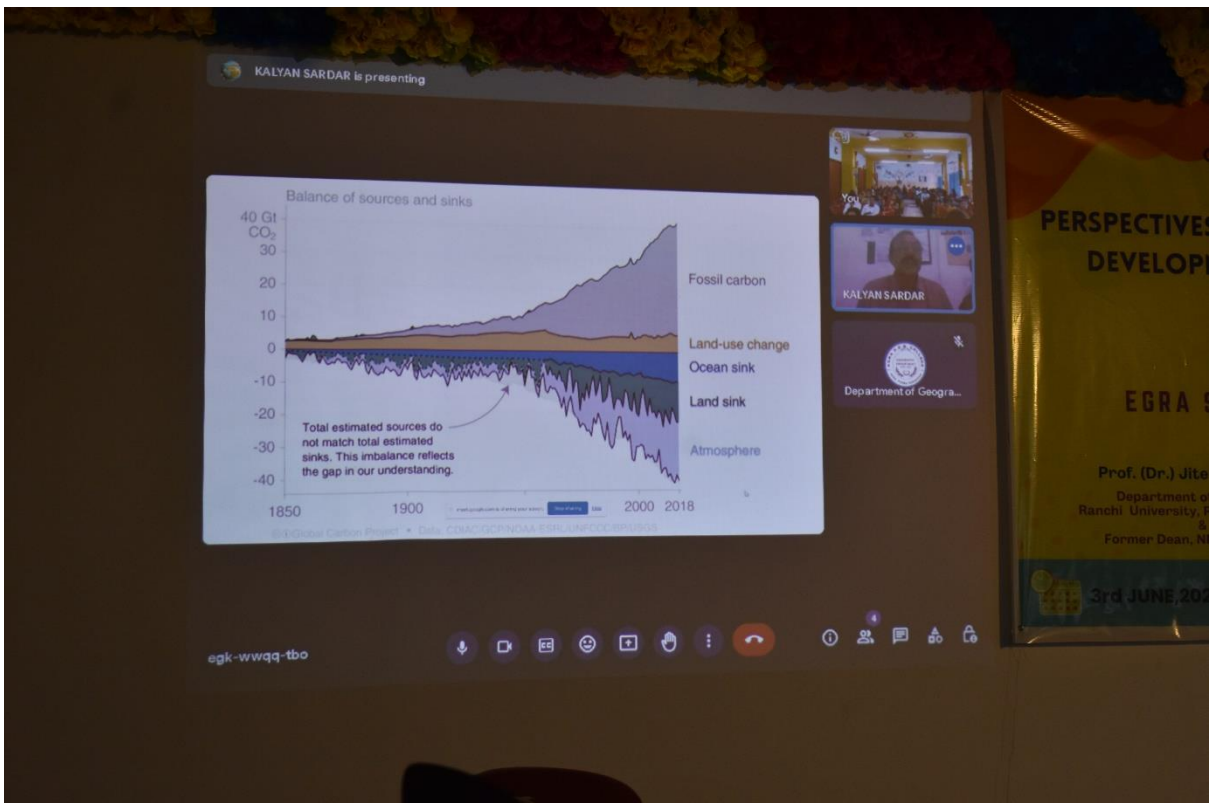


























PROGRAMME SCHEDULE

One-Day National Level Seminar
On

“Perspectives on Environment and Sustainable Development: Contemporary Issues and Challenges in India”

3rd June, 2023. Saturday (10.30 am – 4.30 pm)

Organized by

Department of Geography

in Collaboration with IQAC, Egra S.S.B. College

Venue

Conference Hall, Egra S.S.B. College, Egra, Purba Medinipur, West Bengal, Pin -721429

Inaugural Session: 10.30 am – 12.10 pm

Chair: Dr. Dipak Kr. Tamili, Principal, Egra S.S.B. College

Inaugurator: Mr. Tarun Kr. Maity, Hon’ble MLA and President, G.B., Egra S.S.B. College

Welcome of the Delegates, Inauguration by Inaugural Song & Lighting of Lamp

(10.30 am – 10.40 am)

Welcome Address and Presidential Speech by Dr. Dipak Kr. Tamili, Principal

(10.40 am -10.45 am)

Inaugural Speech by Inaugurator (10.45 am – 10.55 am)

Introductory Note by Dr. Aloy Chand Biswas, Co-ordinator, IQAC, Egra S.S.B. College

(10.55 am – 11.00 am)

Address by Keynote Speaker: Prof. (Dr.) Jitendra Shukla, Dept. of Geography, Ranchi

University: (11.05 am – 12.10 pm)

Vote of Thanks by Dr. Shilpisree Giri, Secretary, TC, Egra S.S.B. College (11.00 am – 11.05 am)

Plenary Session (12.10 pm -1.10 pm)

Chair Person: Prof. (Dr.) Jitendra Shukla, Dept. of Geography, Ranchi University

Plenary Speaker: Dr. Arijit Majumder, Dept. of Geography, Jadavpur University

Vote of thanks by Dr. Dipak Bisai, Dept. of Geography, Egra S.S.B. College

Lunch Break (1.10 pm – 2.30 pm)

Technical Session (2.30 pm – 4.30 pm)

Chair Person: Dr. Ratan Kr. Samanta, Principal, Swarnamoyee Jogendranath Mahavidyalaya

Address by the Chair Person (2.30 pm – 2.40 pm)

Paper Presentation: (2.40 pm – 4.00 pm)

Question and Answer Session: (4.00 pm – 4.20 pm)

Vote of Thanks and Certificate Distribution (4.20 pm – 4.30 pm)

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SCHEDULE OF PAPER PRESENTATION

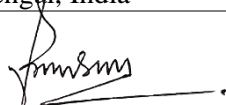
One-Day National Level Seminar on
“Perspectives on Environment and Sustainable Development: Contemporary Issues and Challenges in India”

Organized by: Department of Geography in Collaboration with IQAC, Egra S.S.B. College
Venue: Conference Hall, Egra S.S.B. College, Egra, Purba Medinipur, West Bengal, Pin -721429

3rd June, 2023. Saturday (2.40 pm – 4.00 pm)

Chairperson: Dr. Ratan Kumar Samanta, Principal, Swarnamoyee Jogendranath Mahavidyalaya, Purba Medinipur, West Bengal.

Sl. No.	Name of Paper Presenter	Title of the Topic	Time
1	Dr. Dipak Bisai	Cumulative Sum Chart (CUSUM) and Bootstrapping application for detecting changing nature of Summer (Pre-monsoon) ambient temperature of Six southern district of West Bengal, India	2.40 pm - 2.45 pm
2	Prosenjit Murmu Dr. Jagdish Mahto	An Empirical Observation of the Interrelationship between Indigenous Peoples' Religious Sites and Biodiversity Conservation in Manbazar Block-1 of Purulia District	2.45 pm - 2.50 pm
3	Mrs. Bratati Saren	Forest Based Tribal Economy and Role of Women: A Study on Santal Tribe of Taldangra Block in Bankura District	2.50 pm - 2.55 pm
4	Dr. Amrita Paul	Age Quake with Declining Birth Rate and Increasing Life Expectancy: Challenges for Indian Demographic Sustainability	2.55 pm - 3.00 pm
5	Mintu Jana	Application of Remote Sensing and GIS for Evaluation of Coastal Erosion and Shoreline Change: A Case Study of Sankarpur Coast at Purba Medinipur, West Bengal	3.00 pm - 3.05 pm
6	Debasish Dasmahapatra	Sustainable Tourism Development in Digha-Sankarpur Coastal Area, West Bengal: Strengths, Weakness, Opportunities, and Threats	3.05 pm - 3.10 pm
7	Somnath Das	Presence of Microplastics and its Effects on Phytoplanktons' Diversity of the Rasulpur River, Purba Medinipur, West Bengal; India	3.10 pm - 3.15 pm
8	Sourav Singh Dr. Dipak Bisai	Hypsometric Curve Estimation of the Keleghai River Basin through DEM Analysis, West Bengal, India: A Remote Sensing and GIS Approach	3.15 pm - 3.20 pm
9	Mr. Ranjit Jana	The Challenges & Suggestions for Reduce the Effect of Urban Heat Island in India	3.20 pm - 3.25 pm
10	Sharmita Ghorai	An Assessment on Demographic Characteristics in Purba Medinipur District of West Bengal	3.25 pm - 3.30 pm
11	Soutik Kr. Das Mahapatra	The Challenges and Suggestions for Enhancing Food Security in India	3.30 pm - 3.35 pm
12	Srikrishna Paul	A Geographical Appraisal and Estimation on the Level of Urbanization in West Bengal	3.35 pm - 3.40 pm
13	Mr. Shambhu Rana	Life-forms and Biomass of Some Grasses and their Ethnobotanical Importance of Egra, Purba Medinipur, West Bengal, India	3.40 pm - 3.45 pm
14	Biswajit Baidya Dr. Dipak Bisai	Estimation of Rural Development Index (RDI) & Gender Disparity Index on Literacy of Four Coastal Blocks of Purba Medinipur District, West Bengal, India	3.45 pm - 3.50 pm
15	Taniya Roy	Aftermath Assessment of Tropical Severe Cyclone YAAS on the Coastal Regional Patch of Purba Medinipur, West Bengal, India	3.50 pm - 3.55 pm


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Dept. of Geography
Egra S.S.B. College

LIST OF PARTICIPANTS

NATIONAL SEMINAR - 2023		Attendance for Student Participants (3.06.2023)					
SL. NO	NAME	SEM	ROLL NO	CERTIFICATE ISSUED	MOBILE NO	SIGNATURE	REMARKS
1.	Priyesh Nayak	VI	264	✓	7602176528	Rakesh Bhaskar	
2.	APARNA PAHARI	VI	283	✓	9002153056	Aparna Pahari	
3.	MOUMITA KHATUA	VI	286	✓	7420942423	Moumita Khattua	
4.	SOUGATA DAS	II	135	✓	8509660920	Sougata Das	
5.	SUBHADIP JANA	II	180	✓	8967237127	Subhadip Jana	
6.	AKASH DASMAHAPATRA	II	216	✓	8985141689	Aakash Das Mahapatra	
7.	SHREYA HISHRA	VI	234	✓	8926292783	Shreya Mishra	
8.	ISHITA PANDA	II	111	✓	7432993330	Ishita Panda	
9.	SUPRITI MAITY	VI	144	✓	8653923106	Supriti Maity	
10.	MOUMITA SAMANTA	VI	207	✓	9883397071	Moumita Samanta	
11.	SAUGATA DAS	IV	279	✓	7797461575	Saugata Das	
12.	SUKANTA JANA	IV	285	✓	7872525674	Sukanta Jana	
13.	HIMADRI GIRI	IV	190	✓	8768147991	Himadri Giri	
14.	ANIKET MANNA	IV	42	✓	7718247630	Aniket Manna	
15.	SUNIT JANA	IV	110	✓	7832763653	Sunit Jana	
16.	SOURAV PRAMANIK	IV	60	✓	8597580706	Sourav Pramanik	
17.	SAIKAT PRADHAN	IV	313	✓	8391880939	Saiikat Pradhan	
18.	SANTANU JANA	VI	252	✓	9382203672	Santanu Jana	
19.	RAMKRISHNA JANA	VI	314	✓	9002802333	Ramkrishna Jana	
20.	BISHAJIT BARIK	VI	57	✓	6295583161	Bishajit Barik	
21.	SUMHABIS BARIK	IV	86	✓	993377799	Sumhabis Barik	
22.	PAYEL DAS	VI	279	✓	9339048556	Payel Das	
23.	KRISHNA SAU	VI	118	✓	7501565152	Krishna Sau	
24.	ATASI DAS	II	226	✓	9733100959	Atasi Das	
25.	SAHELI DAS	II	96	✓	9609658834	Saheli Das	
26.	PRABIR DAS	VI	29	✓	8927087616	Prabir Das	
27.	SUBHAM CHANDA	VI	29	✓	8145052623	Subham Chanda	
28.	DEBABRATA MAITY	VI	306	✓	7029407422	Debabrata Maity	
29.	MANDINI PATRA	IV	76	✓	7679722629	Mandini Patra	
30.	PRIYANKA RANA	IV	294	✓	8918963074	Priyanka Rana	
31.	SUCHITRA DEY	IV	226	✓	8401501361	Suchitra Dey	
32.	MADHURIMA DUTTA	IV	79	✓	7364055643	Madhurima Dutta	
33.	RAKHI DAS ADHIKARY	IV	66	✓	9800122157	Rakhi Das Adhikary	
34.	RITIKA BERA	VI	09	✓	7998481400	Ritika Bera	
35.	ABHAS ANI KHAN	II	44	✓	9564100705	Abhas Ani Khan	
36.	SUNANDAN GHOSH	II	317	✓	7477371450	Sunandam Ghoshal	
37.	RAJ KUMAR DOLA	VI	.	✓	8426873169	Raj Kumar Dola	

SL. NO.	NAME	SEM	ROLL NO.	CERTIFICATE ISSUED	MOBILE NO.	SIGNATURE	REMARKS.
38.	JOLY BEERA	IV	604	✓	82653192739	Jolly Beera	
39.	SHREYA MAITY	IV	181	✓	9832331905	Shreya Maity	
40.	NANDITA MANNA	V	137	✓	7407206575	Nandita Manna	
41.	MIANATA DAS	VI	146	✓	7076369107	Mianata Das	
42.	SOUVEDIP PRADHAN	V	224	✓	7477591724	Souvedip Pradhan	
43.	PRİYANKA RAKSHIT	VI	186	✓	9547424966	Priyanka Rakshit	
44.	JAYEDA JASHMIN PARVEE	VI	292	✓	6297490210	Jayeda Jashmin-Parveen	
45.	MEGHA PRADHAN	II	126	✓	8710078114	Megha Pradhan	
46.	JANAR DAS	6th Sem Gen		✓	7679985036	Janar Das	
47.	PUSPENDU JANA	6th Sem Gen	18	✓	8597313149	Puspendu Jana	
48.	SOUMLI DEY	IV	132	✓	7968728976	Soumili Dey	
49.	SOMALI SAHOO	MSc		✓	6295391007	Somali Sahoo	
50.	Soumya Karmam	II	234	✓	9735228975	Soumya Karmam	
51.	MILANI PAUL	II		✓	8372844763	Milani Paul	
52.	NAMITA PRADHAN	II	237	✓	8768808298	Namita Pradhan	
53.	PNUSHREE PRAMANIK	II	206	✓	629674326	Pranushi Pramanik	
54.	CHANDANA RAKSHIT	II	225	✓	7810999012	Chandana Rakshit	
55.	RITU SENAPATI	II	301	✓	7810965846	Ritu Senapati	
56.	SUJATA JANA	II	219	✓	9564581582	Sujata Jana	
57.	MAYNA BARIK	VI	49	✓	8897887858	Mayna Barik	
58.	A TANUSHREE MONDAL	IV	32	✓	9932722867	Tanushree Mondal	
59.	PIVUSH DAS	II	303	✓	9679185760	Pivush Das	
60.	APARNA JANA	II	02	✓	9800280479	Aparna Jana	
61.	LAKSHMI JANA	II	57	✓	9046564966	Lakshmi Jana	
62.	SUDIPA PAHARI	II	48	✓	9890982265	Sudipa Pahari	
63.	NILANJAN DAS	II	224	✓	9883362958	Nilanjana Das	
64.	SENAPATI SAIKAT BARMAN	II	144	✓	9749023254	Saikat Barman	
65.	KOYEL JANA	II	288	✓	7501842772	Koyel Jana	
66.	PRATIHA BERA	II	42	✓	7427927601	Pratiha Bera	
67.	SHIUTI PATRA	II	229	✓	9635959090	Shiuti Patra	
68.	PREYASHI GIRI	II	94	✓	9732802769	Preyashi Giri	
69.	PRERASH ACHARYA	II		✓	87501933389	Prerash Acharya	
70.	PRAKASH GIRI	IV	145	✓	7601907612	Prakash Giri	
71.	SUKUMAR KAR	IV	150	✓	7697192928	Sukumaran	
72.	SUDIPTA PHANDA	IV	143	✓	703770513	Sudipta Phanda	
73.	Suparna Manna	IV	144	✓	9002834600	Suparna Manna	
74.	Rimpa Roy	IV	67	✓	964718611	Rimpa Roy	

03.06.23

SL NO	NAME	SEM	ROLL NO	CERTIFICATE ISSUED	MOBILE NO	SIGNATURE	Remarks
75	Rima Beera	IV	119	✓	8509976332	Rima Beera	
76	Mamata mamra	IV	71	✓	9569025980	Mamata mamra	
77	AMRESH SHIT	II	231	✓	8509131874	Amresh Shit	
							A total of 77 students has been registered for the National Seminar held on 03/06/23.



15/06/23
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 East S. B. College

National Seminar - 2023

Attendance for Academicians/Faculty / Research scholars: 03.08.23.

Sl. No.	NAME	DESIGNATION	AFFILIATION	MOBILE NO.	CERTIFICATE ISSUED	SIGNATURE	Remarks
1.	Debasish Dasgupta	SACT-I	E.S.S.B.C	9593439140	✓	Debasish Dasgupta	
2.	SHARMITA GHORAI	SACT-II	E.S.S.B.C	8637847746	✓	Sharmila Ghoral	
3.	SRIKRISHNA PAUL	SACT-III	E.S.S.B.C	9825183467	✓	Srikishna Paul	Abstract
4.	SOURAV SINGH	Guest	ESSBC	8906271816	✓	Sourav Singh	Abstract
5.	Shambhu Kumar	Bot (SACT-I)	E.S.S.B.C	7586980960	✓	Shambhu Kumar	Abstract
6.	Somnath Das	Research scholar	E.S.S.B.C	7063453746	✓	Somnath Das	Abstract
7.	BISWAJIT BAIDYA	Research scholar	E.S.S.B.C	782217771	✓	Biswajit Baidya	Abstract
8.	Dr. Anurita Paul	Faculty	Belda college	9874756694	Received ✓	Anurita Paul	Abstract
9.	MINITU JANA	Scholar	ESSB.C	9092213922	✓	Minu Jana	Abstract
10.	TANIYA ROY	SACT-I	Bohaku Mitau Mahavidyalaya	9350451575	✓	Taniya Roy	Abstract
11.	PRANATI MANNA	SACT-II	"	9064665268	✓	Pranati Manna	Abstract
12.	SOUTIK KR DAS MAHAPATRA	SACT-III	Egra s.s.b college	9800302201	✓	Soumitra Das Mahapatra	Abstract
13.	RANJIT JANA	SACT-I	Egra s.s.b college	8001027403	✓	Ranjit Jana	Abstract
14.	Dr. Dipanku Pasai	Assoc. Prof.	Egra s.s.b college	9932103845	✓	Dr. Dipanku Pasai	Abstract
15.	Preseant Muzumil	Asst. Lec.	Egra s.s.b college	7677783588	✓	Preseant Muzumil	Abstract
16.	Brohati Saren	Asst. Prof.	Birpara college	9734224880	✓	Brohati Saren	Abstract
<p>A total of 16 Academicians & Research Scholars has been registered for the one-day National Seminar held on 03/08/23</p>							
