

## **Technical Session I (Earth System & Environmental Sciences)**

### **Activity Report of National Conference,2020**

Department of Geography

**Name of the Event:** A Two Day National Conference on Science and Technology: Rural Development .

**Date:** 20.01.2020

**Time:** 02:15-04:15 P.M

**Technical Session - 1(Parallel Session ):** [Earth system and Environmental Sciences](#)

**Venue :** Biology Gallery, Science Building, 2nd floor.

**Organised by:** Department of Geography,Surendranath College

**Purpose of the programme:** To give more knowledge about different fields of Geography.

**Details of the Programme :**

<p><b>20.01.2020</b></p> <p><b>02:15 -04:15 PM</b></p> <p><b>TECHNICAL SESSION – I</b></p> <p><b><a href="#">Earth system and Environmental Sciences</a></b></p> <p><b>(Parallel Session)</b></p> <p><b>(BIOLOGY GALLERY, SCIENCE BUILDING 2 nd FLOOR)</b></p>	<p><b>Dr. Sandip Mukhopadhyay</b>, Associate Professor, Department of Marine Science, University of Calcutta: Overview on biogeochemical dynamics of some of the estuaries at the land-ocean boundary of NE coast of the Bay of Bengal, India.</p> <p><b>Gautam Ghosh</b>, Director (Geology), Selection Grade (Retd.) &amp; Dipak Kumar Mukhopadhyay, Senior Geologist (Retired), GSI: Impact on Human Health Due to Exposure to ArsenicContaminated Drinking Water and Food</p> <ul style="list-style-type: none"><li>• <b><a href="#">Invited Lecture</a></b></li></ul> <p><b>Chaired by: Dr. Timir Baran Ghoshal, Director, Geological Survey of India &amp; Professor Anirudhho Mukhopadhyay</b></p> <ul style="list-style-type: none"><li>• <b>Dr. Chumki Chowdhury</b>, Assistant Professor, Department of Botany, Jangipur College, Murshidabad: Biological pump, relating it to diatom bloom in the estuarine environments along the northeast coast of the Bay of Bengal, India.</li><li>• <b>Dr. Sayani Mukherjee</b>, Associate Professor, Department of Geography, Asutosh College : A geospatial analysis of impact of extreme climatic events on subsistence farmers along the coastal plain of east</li></ul>
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	<p>Medinipur, West Bengal</p> <ul style="list-style-type: none"> <li>• <b>Dr. Ismail Mondal</b>, Assistant Professor, School of Oceanographic Studies, Jadavpur University: Spatio-temporal modelling of sea level rising and shoreline migration, its effect on Sundarban ecosystem, using remote sensing and GIS techniques, West Bengal, India.</li> <li>• <b>Oral Presentation</b> <b>Chaired by: Professor Anirudhho Mukhopadhyay &amp; Dr. Sandip Mukhopadhyay</b></li> <li>• <b>Subhendu Bachhar, Rajib Chakraborty and Rajat Halder</b>: DRONE: AN EYE ABOVE AGRICULTURAL FIELD</li> <li>• <b>Sohaniya Mandal, T.K. Saha and T.K. De</b>: NUMERICAL SIMULATION OF ONE-DIMENSIONAL SHALLOW WATER EQUATIONS</li> <li>• <b>Susmita Biswas, Mrinmoyee Bhattacharya, and Mourani Sinha</b>: THE DEEP LEARNING MODEL FOR ESTIMATION OF</li> </ul>
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**Event Flyer** : National conference Flyer

:<https://drive.google.com/file/d/1RVxIJbE8IAw4T2WyrSpXbMhUm0IGH5y/view?usp=sharing>

**Programme Schedule:**

<https://drive.google.com/file/d/1RW4Cuo439-ir9MJ2YdYwP5kDkbf5xb89/view?usp=sharing>

**Sample Certificate link:** [Sample certificate of Teachers named Bani Muherjee, Arpita Pal and Payel Sarkar](#)

**Name of the Participants:** Semester VI (pass out batch)

1	Rathin Mondal
2	Rahul Mondal
3	Sonia Thakur
4	Poulami Malakar
5	Swarnava Shyamal
6	Abhay Kumar Yadav
7	Sunanda Das
8	Shibam Mukherjee
9	Patrali Bagal

10	Bishal Sarkar
11	Rajdip Saha
12	Santanu Ghosh
13	Puja Jana
14	Soumyadeep Banerjee
15	Sreya Mukherjee
16	Pabitra Ghosh
17	Susmita Dey Mojumdar
18	Aritra Sarkar
19	Chayan Kangsabanik
20	Pritam Haldar
21	Sankar Barai
22	Debraj Biswas
23	Anusree Das
24	Riyaz Mollick
25	MD Sohel
26	Puja Thakur
27	Shreya Debnath
28	Rumela Chakroborty
29	Niyamak Nayek
30	Amiyo Debnath
31	Supriya Banerjee
32	Laboni Dutta
33	Nilay Mondal
34	Saba Khatoon
35	Lalji Yadav
36	Sujit Soren
37	Ankita Banerjee

38	Dikshita Sharma
39	Rohit Karmakar
40	Ishita Biswas
41	Ramproshad Mondal
42	Purbasha Bhattacharyya
43	Aditya Sardar
44	Abhijit Bosh

Part III(Honours) ,2018 Batch

1	Akram Hosen Halsona
2	Priyanka Murmu
3	Shubhendhu Paul
4	Animesh Haldar
5	Abhijit Roy
6	Sudipta Bar
7	Amisha Mandal
8	Sk Sariful Ali
9	Bishwajit Mandal
10	Bishal sen
11	Wasing Akram
12	Sandeep Dutta
13	Puja Sutar
14	Easha Nandi
15	Sudipta Ghosh
16	Arpita Ghosh
17	Sudipta Nag
18	Ranjit Saha
19	Kunal Das

20	Priya Nath
21	Pinaki Pramanik
22	Shraddha Roy
23	Ankita Sheth
24	Akash Mandal
25	Aninda Chakroborty
26	Partha Das
27	Sourov Sarkar
28	Sugoto Nath
29	Abhijeet Sarkar
30	Subhalaxmi Samal
31	Shakti Shankar Mandal
32	Sushrita Dutta
33	Joytirmoy Roy
34	Baban Haldar
35	Uthsa Chaudhuri
36	Nargis Parvin



NATIONAL CONFERENCE  
ON  
**SCIENCE & TECHNOLOGY: RURAL DEVELOPMENT**  
20TH & 21ST JANUARY, 2020



ORGANISED BY  
ISCA, KOLKATA CHAPTER & SURENDRANATH COLLEGE, KOLKATA

## CERTIFICATE OF PARTICIPATION

*This is to certify that Prof./Dr./Mr./Ms .....Bani.....Mukherjee.....  
..... of .....Geography.....Department.....  
.....Surendranath.....College.....  
participated in the two-days National Conference organised by ISCA, Kolkata  
Chapter & Surendranath College, Kolkata.*

  
**PROF. TUSHAR KANTI GHOSH**  
Convener, ISCA, Kolkata Chapter

  
**DR. INDRANIL KAR**  
Chairperson, Organising Committee





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## CERTIFICATE OF PARTICIPATION

*This is to certify that Prof./Dr./Mr./Ms ..... Payel..... Sankar.....  
..... of ..... Geography..... Department.....  
..... Surendranath..... College.....  
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## CERTIFICATE OF PARTICIPATION

*This is to certify that Prof./Dr./Mr./Ms ..... Anpita Pal .....  
..... of Geography Department .....  
..... Surendranath College .....  
participated in the two-days National Conference organised by ISCA, Kolkata  
Chapter & Surendranath College, Kolkata.*

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Chairperson, Organising Committee