

Government of West Bengal
Department of Science & Technology and Biotechnology (DSTBT)
Vigyan Chetana Bhavan, Block-DD, Plot-26/B,
Sector-I Salt Lake, Kolkata-700064

Application Format for Science Popularization Programme

1. Programme Type (ref SN 11 of the Memorandum): **Seminar**
2. Title of the proposed Programme: **Climate Change, Prevention, Adoption and Sustainable Development in Coastal West Bengal**
3. Target Group (Faculty, Teacher, Research Scholar, School/College/ University Student, Community): **Faculty, Research Scholar, UG and PG Students**
4. Duration (days): **2 Days**; Tentative Dates of the proposed Programme: **12th -13th February , 2026**
5. Aims, Objectives and Details of the Programme (attach separate sheet, if necessary): **Details Attached**
6. Name, Designation, Postal Address, mobile no. and e-mail id of the (only one) Programme Co-ordinator (PC) (attach separate sheet, if necessary):
Dr. Pratima Sarkar, F14/3 Karunamoyee Housing Estate, near karunamoyee metro station, Kolkata-700091, Contact no:9851501372, pratima.sarkar@tint.edu.in.
7. Legal status of the Institute (School/College/ University/ Institute/ Polytechnic/ ITI/ Autonomous body/ registered NGO/ Trust etc.): **College**
8. Date wise detail Programme Schedule (attach separate sheet, if necessary): **Attached**
9. Collaborating Institutions/ Organizations, if any, with their specific contribution: **NA**
10. Expected number of participants and list of Resource Persons/ Invited Speakers: **50**
11. Give details of the grant received from DSTBT in last three Financial Years, if any along with the date of submission of UC, Audited SoE, Report etc.: **NA**
12. Name and address of the authority to whom the allotted amount is to be credited (if sanctioned) who will also be responsible for submitting the UC, audited SoE, Programme Completion Report, Feedback, Still and Video photographs etc. of the grant:
Dr. Pratima Sarkar, Techno International New Town, Assistant Professor, Techno International New Town, Kolkata, West Bengal
13. Total Estimated Expenditure (A)/ Organisation's contribution (B)/ Contribution from any other sources (C) / Grant expected from DSTBT(D):
D : ₹1,34,000 = (A: ₹1,51,000– B: ₹15,100 – C: ₹0)
(provide detail Budget break-up as per Annexure-I and Bank details as per Annexure-II):

Check List (put tick) of attachments to be submitted with the application

- Proposed Total Budget with break-up (Annexure-I) and Bank Details (Annexure-II) in Institute/ Organization's letter head: **YES**
- For registered NGO/ Trust, filled in Application Format recommended by the appropriate Recommending Authority, viz., Jt.BDO/ BDO/ SDO/ DM/ Executive Officer- Municipality/ Commissioner-Municipal Corporation as the case may be (where the programme is actually going to be held): **NO**
- For registered NGO/ Trust, attested copies of the registration certificate, latest renewal certificate, Memorandum and Rules & Regulations of the Organization, last three years Audited Statement of Accounts, Annual Reports etc., List of recommended beneficiaries: **NO**

DECLARATION

Certified that the details furnished in the filled in format are correct to the best of our knowledge & belief and that the amount of financial assistance, if sanctioned, will be utilized for the purpose for which it is granted within the time as prescribed by DSTBT. We also undertake to abide by the General Guidelines and Terms & Condition prescribed by DSTBT and provide due coverage to DSTBT during the Programme and publications/ print and electronic media made from the Programme in future. We also declare that within one month after completion of the Programme we shall submit the Utilisation Certificate (UC), Audited Statement of Expenditure (Audited-SoE), Programme Completion Report, Feedbacks from the Participants, still and video photographs etc.

Signature:	<i>Pratima Sarkar</i>	Signature:	<i>Ayan Chakraborty</i>
Date:	15.12. 2025	Date:	15.12. 2025
Name of Programme Coordinator:	Dr. Pratima Sarkar	Name of Head of the Institution:	Dr. Ayan Chakraborty
Designation:	Assistant Professor Techno International	Designation:	Principal Techno International
Address:	New Town, West Bengal	Address:	New Town, West Bengal

(Office Seal)

RECOMMENDATION
(only for registered NGO/ Trust)

Certified that the said Organisation is reputed in this field and I/ we recommend the said proposal for getting grant-in-aid from DSTBT, Govt of West Bengal for the benefit of the local College/ University Students/ Community etc.

Signature:

Date:

Name of Recommending Authority:

Designation:

Address:

(Office Seal)



TECHNO INTERNATIONAL NEW TOWN

(Formerly known as Techno India College of Technology)

Block - DG 1/1, Action Area 1, New Town, Kolkata - 700156, West Bengal, India
Phone: +91-33-2324-2050, 2324-2090, 2324-2091

Annexure-I

Proposed Total Budget with break-ups

A. Total Estimated Expenditure

Sl. No.	Items required with justification and rate	Total Expenditure (A) (₹)
1.	Honorarium to Resource Persons/ Experts	40,000
2.	Study materials, Consumables expenses	32,000
3.	Hall rent, if any	NA
4.	Publicity materials	5,000
5.	Travel expenses	NA
6.	T.A. to the external Resource Persons/ Experts	16,000
7.	Documentation expenses including audio-visual	NA
8.	Light refreshments	40,000
9.	Auditors' fee	3000
10.	Other expenses (Felicitation kit to speakers, Hall decorations, Printing materials like id cards, certificates etc.)	15,000
Grand Total Expenditure (₹):		1,51,000

Please mention:

B. Institution/ Organization Contribution* in ₹15,100

C. Contribution from any other sources (with name & Address) in ₹0

D. Grant expected from DSTBT (₹) = (A-B-C) 1,35,900

Signature of Authorised Personnel with seal

If C= 0

Undertaking: This organization/ institution is not receiving any kind of financial assistance from any other sources

Signature of Authorised Personnel with seal

*At least 10% of the total budget contribution from the Institute/ Organization is desirable



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Annexure-II

Bank details of the Applicant Organisation

Name of the Organization	TECHNO INTERNATIONAL NEW TOWN
Bank Account number & name of the Account holder/ Organization	925010035285497 TECHNO INTERNATIONAL NEW TOWN-BUSINESS INCUBATION CELL
Type of Account (Savings or Current A/c)	SAVINGS AC TRUST TYPE
Name of the Bank	AXIS BANK
Name of the Branch with Branch address	SEC-1, SALT LAKE, KOL-64
IFSC of the Branch	UTIB0005020
Mobile Number of the Programme Coordinator/ Head of the Organization	9382652214
PAN / TAN of the Account holder/ Organization	AAATT8588J

Signature of Authorised Personnel with seal

Two-day seminar on

Climate Change, Prevention, Adoption and Sustainable Development in Coastal West Bengal

A. Aim

The aim of this seminar is to provide a comprehensive understanding of climate change and its multifaceted impacts on the coastal regions of West Bengal. It focuses on examining climate-induced challenges such as sea-level rise, coastal erosion, increased frequency of cyclones, flooding, and salinity intrusion, which significantly affect coastal ecosystems and the socio-economic conditions of local communities. The seminar aims to explore prevention and mitigation measures, including policy frameworks, technological interventions, and ecosystem-based approaches, alongside adaptation strategies adopted by coastal populations. Furthermore, it seeks to highlight the role of sustainable development practices in enhancing climate resilience, safeguarding livelihoods, and ensuring balanced environmental and economic growth. By integrating scientific insights, community-based practices, and policy perspectives, the seminar aims to promote informed decision-making and long-term sustainability in coastal West Bengal.

B. Objective

This seminar aims to develop a comprehensive understanding of the nature and drivers of climate change and their specific impacts on the coastal regions of West Bengal, including critical challenges such as sea-level rise, coastal erosion, increased frequency of cyclones, flooding, and salinity intrusion. It seeks to examine existing prevention and mitigation measures implemented at local, regional, and policy levels, as well as to analyze adaptation strategies adopted by coastal communities to cope with climate variability and extreme events. The seminar further highlights the role of sustainable development practices in strengthening coastal resilience, safeguarding livelihoods, and ensuring long-term socio-economic and environmental stability. Additionally, it assesses the contribution of government initiatives, community participation, and technological interventions in climate resilience planning. In alignment with the United Nations Sustainable Development Goals, the seminar particularly contributes to SDG 13 (Climate Action) through climate risk reduction and adaptation strategies, SDG 11 (Sustainable Cities and Communities) by promoting resilient coastal settlements, SDG 14 (Life Below Water) through the protection of coastal and marine ecosystems, and SDG 1 (No Poverty) by emphasizing livelihood security and community resilience in climate-vulnerable coastal regions.

C. Details of the Coordinator

Dr. Pratima Sarkar

Assistant Professor, Techno International New Town, Kolkata-700156, West Bengal,
Contact no. 9851501372, Email id: pratima.sarkar@tint.edu.in

D. List of Experts

1. Mr. Soumendu Barua, Scientific Assistant, India Meteorological Department
2. Dr. Dipayan Guha Dy. D. G. (Retd.) Geological Survey of India
3. Prof. (Dr.) Amlan Chakraborty, Director, A.K. Choudhury School of Information Technology
4. Prof. (Dr.) Shankar Chakraborty, Production Engineering Department of Jadavpur University.
5. Dr. Chalantika Laha Salui, Department of Geography, Rani Birla Girls College, University of Calcutta
6. Dr. Arindam Biswas, School of Mines and Metallurgy, Kazi Nazrul University
7. Dr. Amlan Roychowdhury, Center of Healthcare Science and Technology, IEST Shibpur
8. Dr. Mahua Das, Dept. Chemistry, Bankura Zilla Saradamani Mahila Mahavidyapith

E. Total Estimated Expenditure

Sl. No.	Items required with justification and rate	Total Expenditure (A) (₹)
1.	Honorarium to Resource Persons/ Experts	40,000
2.	Study materials, Consumables expenses	32,000
3.	Hall rent, if any	NA
4.	Publicity materials	5,000
5.	Travel expenses	NA
6.	T.A. to the external Resource Persons/ Experts	16,000
7.	Documentation expenses including audio-visual	NA
8.	Light refreshments	40,000
9.	Auditors' fee	3000
10.	Other expenses (Felicitation kit to speakers, Hall decorations, Printing materials like id cards, certificates etc.)	15,000
Grand Total Expenditure (₹):		1,51,000

F. Program Details

<i>Two-day seminar on</i>		
Climate Change, Prevention, Adoption and Sustainable Development in Coastal West Bengal		
Day 1 – 12th February, 2026		
Time	Session	Speaker / Details
09:00 AM – 10:00 AM	Registration	Participant Registration
10:00 AM – 10:30 AM	Inaugural Session	Welcome Address & Opening Remarks
10:30 AM – 11:30 AM	Invited Talk	Mr. Soumendu Barua, Scientific Assistant, India Meteorological Department
11:30 AM – 11:45 PM	High Tea	
11:45 PM – 12:45 PM	Invited Talk	Dr. Dipayan Guha Dy. D. G. (Retd.) Geological Survey of India
12:45 PM – 02:00 PM	Lunch Break	
02:00 PM – 03:00 PM	Invited Talk	Prof. (Dr.) Amlan Chakraborty, Director. A.K. Choudhury School of Information Technology
03:00 PM – 04:00 PM	Invited Talk	Prof. (Dr.) Shankar Chakraborty, Production Engineering Department of Jadavpur University
04:00 PM – 04:30 PM	Day 1 Wrap-up	Open Discussion

Day 2 – 13th February, 2026		
Time	Session	Speaker / Details
10:30 AM – 11:30 AM	Invited Talk	Dr. Chalantika Laha Salui, Department of Geography, Rani Birla Girls College, University of Calcutta
11:30 AM – 11:45 AM	High Tea	
11:45 AM – 12:45 PM	Invited Talk	Dr. Arindam Biswas, School of Mines and Metallurgy, Kazi Nazrul University
12:45 PM – 2:00 PM	Lunch Break	
02:00 PM – 3:00 PM	Invited Talk	Dr. Amlan Roychowdhury, Center of Healthcare Science and Technology, IEST Shibpur
3:00 PM – 4:00 PM	Invited Talk	Dr. Mahua Das, Dept. Chemistry, Bankura Zilla Saradamani Mahila Mahavidyapith
04:00 PM – 04:30 PM	Concluding Session and Certificate Distribution	
04:30 PM – 05:00 PM	Vote of Thanks	

