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): *Symposium*

2. Title of the proposed Programme: *Digital Health: Transforming healthcare through AI*

3. Target Group (Faculty, Teacher, Research Scholar, School/College/ University Student, Community): *Faculty, Teacher, Research Scholar, Univ. Student*

4. Duration (days): *02*; Tentative Dates of the proposed Programme: *26th and 27th feb-2026*

5. Aims, Objectives and Details of the Programme (attach separate sheet, if necessary): *Annexure 1*

6. Name, Designation, Postal Address, mobile no. and e-mail id of the (only one) Programme Co-ordinator (PC) (attach separate sheet, if necessary): *Ms. Chitra Bag Mahishadal, Purba Medinipur, 721628, chitra.bag@tnu.in 9563993466*

7. Legal status of the Institute (School/College/ University/ Institute/ Polytechnic/ ITI/ Autonomous body/ registered NGO/ Trust etc.): *UNIVERSITY*

8. Date wise detail Programme Schedule (attach separate sheet, if necessary): *Annexure 2*

9. Collaborating Institutions/ Organizations, if any, with their specific contribution: *NO*

10. Expected number of participants and list of Resource Persons/ Invited Speakers: *Participants: 100; Invited Speakers: 06*

11. Give details of the grant received from DSTBT in last three Financial Years, if any alongwith 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: *Ms. Chitra Bag*

13. Total Estimated Expenditure (**A**)/ Organisation's contribution (**B**)/ Contribution from any other sources (**C**) / Grant expected from DSTBT(**D**):

D: ₹ *2,00,000/-* = (A: ₹ *2,20,000/-* = B: ₹ *20,000/-* = C: ₹ ....)
(provide detail Budget break-up as per Annexure-I and Bank details as per Annexure-II):

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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/NO** ✓
- 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): **YES/NO** *N A*
- 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: **YES/NO**   *N A*

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: *Chitra Bag*   Signature:
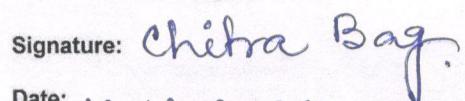
REGISTRAR
THE NEOTIA UNIVERSITY (TNU
Date: 10.12.2025   Date: 10.12.2025   WEST BENGAL, 743368

Name of Programme Coordinator: Name of Head of the Institution: *Dr. Sujoy Biswas*

Ms. Chitra Bag

Designation: *Assistant Professor*   Designation: *Registrar*

Address: *Mahishadal*   Address: *Sarisha, DH Road*

WestBengal   (Office Seal)   *WestBengal 743368*

721628

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:

(Office Seal)   Address:

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	30,000/-
2.	Study materials, Consumables expenses	20,000/=
3.	Hall rent, if any	NA
4.	Publicity materials	20,000/=
5.	Travel expenses	20,000/=
6.	T.A. to the external Resource Persons/ Experts	20,000/=
7.	Documentation expenses including audio-visual	20,000/=
8.	Light refreshments	80,000/=
9.	Auditors' fee	10,000/=
10.	Other expenses, if any (please specify)	NA
	Grand Total Expenditure (₹):	2,20,000/=

Please mention:

B. Institution/ Organization Contribution* in ₹   20,000/=

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

D. Grant expected from DSTBT (₹) = (A-B-C)   200000/=

Signature of Authorised Personnel with seal

REGISTRAR
THE NEOTIA UNIVERSITY (TNU)
WEST BENGAL, 743368

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
REGISTRAR
THE NEOTIA UNIVERSITY (TNU)
WEST BENGAL, 743368

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

Bank details of the Applicant Organisation

Name of the Organization	THE NEOTIA UNIVERSITY
Bank Account number & name of the Account holder/ Organization	65950400000016 THE NEOTIA UNIVERSITY
Type of Account (Savings or Current A/c)	OVER DRAFT
Name of the Bank	BANK OF BARODA
Name of the Branch with Branch address	SME BRANCH KOLKATA-700001
IFSC of the Branch	BARBOVJOKOL
Mobile Number of the Programme Coordinator/ Head of the Organization	9563993466
PAN / TAN of the Account holder/ Organization	AAAJT2617E

REGISTRAR
Signature of Authorised Personnel with seal
THE NEOTIA UNIVERSITY (TNU)
WEST BENGAL, 743368

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Digital Health: Transforming healthcare through AI

Digital Health driven by AI aims to revolutionize healthcare by boosting efficiency, accuracy, and personalization, with key aims including **streamlining admin**, **improving diagnostics & treatment**, **empowering patients**, and creating **integrated, data-rich systems** for predictive, value-based care, reducing costs while expanding access, especially in underserved areas. Objectives involve automating tasks, enabling real-time data insights, enhancing clinical decisions via Machine Learning , and fostering patient self-management through apps, leading to better outcomes and more sustainable health systems.

AIMS:

- **Enhance Efficiency & Reduce Costs:** Automate administrative burdens (scheduling, claims) and optimize workflows to cut operational expenses.

- **Improve Quality & Accuracy:** Leverage AI for precise diagnostics, personalized treatment plans, and predictive risk assessment, reducing human error.

- **Personalize Care:** Move towards precision medicine with tailored interventions based on individual data, improving adherence and efficacy.

- **Expand Access & Engagement:** Use virtual assistants and remote monitoring to reach more people and empower patients to manage their health.

- **Create Integrated Ecosystems:** Build interconnected digital health platforms (like India's ABDM) for seamless data flow between patients, providers, and researchers.

OBJECTIVES:

- **For Administration:** Automate scheduling, billing, and documentation (e.g., voice-to-text notes).

- **For Clinicians:** Provide AI-driven clinical decision support, predictive analytics for patient risk, and digital tools for complex data synthesis (e.g., digital twins).

- **For Patients:** Offer medication reminders, health tracking apps, and telehealth for better self-management and communication.

- **For Data & Research:** Establish secure data infrastructure for real-time insights, drug discovery, and large-scale population health analysis.

- **For Equity:** Address digital divides and ensure ethical, fair, and responsible deployment, especially in low-resource settings.

Digital Health: Transforming healthcare through AI

DAY 1

Date:26.02.2026

Registration of candidates

1. Inauguration

2. Invited talk by Vice-Chancellor

3. Address by Vice President

4. Invited Talk1

5. Invited talk2

6. Lunch Break

7. Invited talk 3

8. Invited talk 4

DAY 2

Date; 27.02.2026

1. Invited talk 5

2. Invited talk 6

3. Poster Presentation

4. Lunch Break

5. Quiz

6. Feedback

7. Valedictory

Name of the speakers

1. Prof. Amlan Chakraborty (Professor, University of Calcutta)

2. Dr. Abhishek Das (Associate Professor, Department of Computer Science, Aliah University)

3. Dr. Sanjay Kumar Saha (Professor, Computer Science & Engg, Jadavpur University)

4. Dr. Suparna Biswas (Associate Professor, Computer Science, MAKAUT)

5. Dr. Soumen Mukherjee (Dean, School of Health Sciences, The Neotia University)

6. Prof. Samiran Chattopadhay (Vice-Chancellor, Techno India University, Kolkata)