

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): **Conference**
2. Title of the proposed Programme: ***From Classroom to Cosmos: Journey into Amateur Astronomy***
3. Target Group (Faculty, Teacher, Research Scholar, School/College/ University Student, Community): ***School Students Teachers and Community***.
4. Duration (days): 2; Tentative Dates of the proposed Programme: 24/02/2026 & 25/02/2026
5. Aims, Objectives and Details of the Programme (attach separate sheet, if necessary):
Organizing a conference on "**From Classroom to Cosmos: Journey into Amateur Astronomy**" is essential for inspiring curiosity, strengthening scientific temperament, and bridging the gap between theoretical learning and real-world exploration. Such a program creates a platform where students, teachers, and astronomy enthusiasts can engage with the wonders of the night sky through discussions, demonstrations, and hands-on activities. It encourages learners to move beyond textbooks, fostering observational skills, critical thinking, and a love for scientific inquiry. By connecting classroom concepts with celestial phenomena, the conference empowers young minds to explore astronomy as an accessible hobby and a gateway to STEM careers, ultimately nurturing a community that values science, discovery, and lifelong learning.
6. Name, Designation, Postal Address, mobile no. and e-mail id of the (only one) Programme Co-ordinator (PC) (attach separate sheet, if necessary):
 - i. **Name: Dr. Subrata Biswas**
Designation: Assistant Teacher Nadiha Birbhanpur High School, Durgapur-1
Postal Address: Manisikha Residency Flat NO-6B, Arrah Shibhala Road,
Durgapur -12, Paschim Bardhamaan, Pin-713212, west Bengal
Email: Subrata.Biswas191@gmail.com, Phone:7908620259
7. Legal status of the Institute (School/College/ University/ Institute/ Polytechnic/ ITI/ Autonomous body/ registered NGO/ Trust etc.): **Government Sponsored High School**
8. Date wise detail Programme Schedule (attach separate sheet, if necessary):

Time (Day-1)	Programme	Details
09:00 – 09:30	Registration & Welcome Tea	Participant registration and kit distribution
09:30 – 10:00	Inaugural Session	Welcome address, lighting of the lamp
10:00 – 10:45	Keynote Lecture	From Classroom Curiosity to Cosmic Discovery
10:45 – 11:00	Tea Break	—
11:00 – 12:00	Session 1	Understanding the Night Sky
12:00 – 13:00	Session 2	Tools of Amateur Astronomy
13:00 – 14:00	Lunch Break	—
14:00 – 15:00	Workshop 1	Hands-on Solar Observation (with filters)
15:00 – 16:00	Session 3	Astrophotography for

16.00-18.00	Workshop 2	Beginners Night Sky Gazing with a Telescope
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Time (Day-2)	Programme	Details
09:30 – 10:00	Review & Recap	Summary of Day 1
10:00 – 11:00	Session 4	Citizen Science in Astronomy
11:00 – 11:15	Tea Break	—
11:15 – 12:15	Workshop 3	Build-Your-Own Simple Telescope
12:15 – 13:00	Session 5	Astronomy in School Curriculum
13:00 – 14:00	Lunch Break	—
14:00 – 15:00	Session 6	Latest Space Missions & Amateur Roles
15:00 – 16:00	Valedictory Session	Certificates, feedback, closing remarks

9. Collaborating Institutions/ Organizations, if any, with their specific contribution: None
 10. Expected number of participants and list of Resource Persons/ Invited Speakers:

List of Invited Speakers:

i. **Prof. Pathik Kumbhakar, National Institute of Technology Durgapur,**
 Dept. of Physics National Institute of Technology Durgapur, Mahatma Gandhi Rd,
 A-Zone, Bardhaman, West Bengal, India – 713209
 E.Mail:p.kumbhakar@gmail.com

ii. **Dr. Arup Kanti Koley, Assistant Professor Durgapur Women's College**
 E.Mail: arupkoley@gmail.com, Phone: 91-7679068077

Participants: Students:100, Teacher's: 25

i. 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.: None

ii. 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: **Asitesh Bhattacharyya, Teacher In Charge Nadiha Birbhanpur High School**
Shyampur Colony, Durgapur-1, Pachim Bardhaman West Bengal, P.S. Coke Oven, P.O: Durgapur-1

iii. Total Estimated Expenditure (A)/ Organisation's contribution (B)/ Contribution from any other sources (C) / Grant expected from DSTBT(D):
D : ₹95000= (A: ₹105000 B: ₹10000 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): **NA**
- 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: **NA**

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: *Subrata Biswas*

Date: *12.12.2025*

Name of Programme Coordinator:

SUBRATA BISWAS

Designation: *Assistant Teacher*

Address: *Mausikha Residency*
Arrah, Durgapur-12, (Office Seal)

Signature: *Abhattacharya*

Date: *12.12.2025*

Name of Head of the Institution: *Asiterk*

Abhattacharya

Designation: *T. G. C.*

Address: *Nadiha Birbhanpur High School,*
Shyampur Colony, Durgapur-4.
Paschim Bardhaman.
Teacher-in-Charge
Nadiha Birbhanpur High School
Shyampur Colony, Durgapur-1
Paschim Bardhaman

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)

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	10000
2.	Study materials, Consumables expenses	8000
3.	Hall rent, if any	30000
4.	Publicity materials	5000
5.	Travel expenses	5500
6.	T.A. to the external Resource Persons/ Experts	10000
7.	Documentation expenses including audio-visual	13000
8.	Light refreshments	15000
9.	Auditors' fee	5000
10.	Other expenses, if any (please specify)	3500
Grand Total Expenditure (₹):		105000

Please mention:

B. Institution/ Organization Contribution* in ₹10000

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

D. Grant expected from DSTBT (₹) = (A-B-C) 95000

Ananta Chakraborty 12/11/25

Teacher-in-Charge
 Nadiha Birbhanpur High School
 Shyampur Colony, Birbhanpur-1
 Paschim Bardhaman

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

Bank details of the Applicant Organisation

Name of the Organization	NADIHA BIRBHANPUR HIGH SCHOOL
Bank Account number & name of the Account holder/ Organization	A/C NO-31528103315 NADIHA BIRBHANPUR HIGH SCHOOL
Type of Account (Savings or Current A/c)	SAVINGS
Name of the Bank	STATE BANK OF INDIA
Name of the Branch with Branch address	SHYAMPUR BRANCH HOUSE OF BANESWAR BHATTARJEE, RABINDRAPALLY
IFSC of the Branch	SBIN0012401
Mobile Number of the Programme Coordinator/ Head of the Organization	7908620259 9475850544
PAN / TAN of the Account holder/ Organization	AAALN0512C

Abhattacharya 12.12.2025

Teacher-in-Charge
Signature of Authorised Personnel with seal
 Nadiha Birbhanpur High School
 Shyampur Colony, Durgapur-1
 Paschim Bardhaman