

**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 SN11of the Memorandum): Seminar organised by College for 2 days
2. Title of the proposed Programme: Technology Transfer of Complex Generics for inhalation products, transdermals and ophthalmics.
3. Target Group (Faculty, Teacher, Research Scholar, School/College/University Student, Community): Faculty, Research Scholar, R&D Scientists in pharmacy, biotechnology, and life sciences; Biotech and pharmaceutical startup founders
4. Duration (days): 2 (two);  
Tentative Dates of the proposed Programme: (17-18)<sup>th</sup> June, 2026

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

The primary aim of this seminar is to bridge the gap between the Research Development of any organization with any pharmaceutical industry to transfer the technology ultimate Generics product commercialization.

**Objectives of the seminar:**

- The program will also focus on the topic like Recognize the roles and responsibilities of R&D, Quality, and Manufacturing teams during transfer, global regulatory expectations (USFDA, EMA, CDSCO) for complex generics
- Product-specific guidance for BE studies, in vitro performance tests, device equivalence, discussion on equipment selection
- Material attributes, and process robustness for commercial-scale

production and describes cleaning validation, batch reproducibility, and technology transfer documentation practices.

**Expected Outcomes of the Seminar:**

- From this seminar the participants will get knowledge regarding technology transfer facilities and process by interacting with experienced Industrial persons. Participants will be able to interpret key regulatory expectations such as Q1/Q2/Q3 sameness, device equivalence, and bioequivalence requirements, and apply quality-by-design and risk-based approaches during scale-up and manufacturing. The participants can gain knowledge to identify critical quality attributes (CQA) and critical process parameters (CPP) that influence product performance and will be better equipped to design and execute effective technology transfer plans, documentation, and troubleshooting strategies. The seminar will also enhance their capacity for cross-functional collaboration by improving coordination between R&D, manufacturing, QA/QC, and regulatory teams.

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. Biplab Debnath, Associate Professor, Bharat Technology, Uluberia, Howrah-711316, West Bengal, India, Mobile Number: +91- 94713 04160, e-mail: principal@bharattechnology.in

7. Legal status of the Institute (School/College/University/Institute/ Polytechnic/ ITI/ Autonomous body/ registered NGO/ Trust etc.): Bharat Technology, A Pharmacy College approved by Department of Higher Education, Govt. of West Bengal; and Pharmacy Council of India, New Delhi; Affiliated to Maulana Abul Kalam Azad University of Technology, West Bengal; and West Bengal State Council of Technical & Vocational Education & Skill Development.

8. Date wise detail Programme Schedule

**Programme Schedule**

<b>Day 1: 17<sup>th</sup> June 2026</b>	
<b>Time</b>	<b>Program Details</b>

<b>9.15 am -10.00 am</b>	<b>Registration of Delegates</b>
<b>10.00 am -10.15 am</b>	<b>Inaugural Session and Lighting of the Lamp</b>
<b>10.15 am -10.35 am</b>	<b>Felicitation to the Hon'ble Guests</b>
<b>10.35 am -10.40 am</b>	<b>Welcome Address by Principal, Bharat Technology</b>
<b>10.45 am -11.45 pm</b>	<b>Scientific Session I</b>
<b>11.45 pm -12.00 pm</b>	<b>Tea Break</b>
<b>12.00 pm -1.00 pm</b>	<b>Scientific Session II</b>
<b>1.00 pm – 2.00 pm</b>	<b>Lunch Break</b>
<b>2.15 pm – 4.00 pm</b>	<b>Poster/Oral Session</b>
<b>4.00 pm – 4.15 pm</b>	<b>Tea Break</b>
<b>4.15 pm – 4.30 pm</b>	<b>Valedictory function</b>

<b>Day 2: 18<sup>th</sup> June 2026</b>	
<b>Time</b>	<b>Program Details</b>
<b>10.30 am -11.45 am</b>	<b>Scientific Session III</b>
<b>11.45 am -12.00 pm</b>	<b>Tea Break</b>
<b>12.00 pm -1.15 pm</b>	<b>Scientific Session IV</b>
<b>1.15 pm – 2.15 pm</b>	<b>Lunch Break</b>
<b>2.15 pm – 3.30 pm</b>	<b>Scientific Session V</b>
<b>3.30 pm – 3.45 pm</b>	<b>Tea Break</b>
<b>3.45 pm – 4.15 pm</b>	<b>Awarding Ceremony/Certificate Distribution</b>
<b>4.15 pm – 4.30 pm</b>	<b>Valedictory Function</b>

9. Collaborating Institutions/Organizations, if any, with their specific contribution: **None**

10. Expected number of participants and list of Resource Persons/Invited Speakers:

Expected number of participants: **80+**

#### **List of Resource Persons/Invited Speakers**

	<b>Name</b>	<b>Designation</b>	<b>Organization</b>
1.	Prof (Dr). Goutam Rath	Professor	SOA University, Odisha
2.	Dr. Susanta Mondal	Director	TCG Life Sciences Pvt. Ltd, Kolkata

3.	Prof (Dr). Deependra Singh	Professor, Chairman, Education Regulation Committee, PCI, New Delhi	Pt. Ravi Shankar Sukla University, Chhattisgarh & Pharmacy Council of India, New Delhi
4.	Dr. Sunil Dubey	Senior General Manager, Medical Research R &D Healthcare Division	Emami Pvt. Ltd, Kolkata
5.	Mr. Arup Chatterjee	Deputy Drugs Controller (India)	CDSCO, Eastern Zone, Kolkata

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. None.

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. Biplab Debnath, Principal and Professor, Bharat Technology, Uluberia, Howrah-711316, West Bengal, India; Mobile number: 9471304160, e-mail: principal@bharattechnology.in

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

D: ₹ 147800 = (A: ₹ 164800 — B: ₹ 17000 — C: ₹ 0 )

(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/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
- 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

**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: *Biplab Debnath*

Date: *12/12/2025*  
Name of Programme Coordinator: *Dr. Biplab Debnath*

Designation: *Professor & Principal*  
Address: *Bharat Technology*



Signature: *Biplab Debnath*

Date: *12/12/2025*  
Name of Head of the Institution: *Dr. Biplab Debnath*

Designation: *Professor & Principal*  
Address: *Bharat Technology, Uluberia,*

Prof. (Dr.) Biplab Debnath  
Ph.D, F.I.C.

Principal  
Bharat Technology  
Uluberia, Howrah-711316

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:

Annexure-I

**Proposed Total Budget with break-ups**

**A. Total Estimated Expenditure**

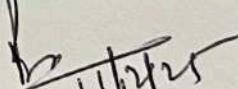
Sl. No	Items required with justification and rate	Total Expenditure (A) (₹)
1.	Honorarium to Resource Persons/Experts	5×4000 20000/-
2.	Study materials, Consumables expenses	80×150/- =12000/- (Kit) 2000/- Felicitation 1000/- certificates 15000/-
3.	Hall rent, if any	Not required None
4.	Publicity materials	4000/- 4000/-
5.	Travel expenses	8000/- 8000/-
6.	T.A. to the external Resource Persons/ Experts	(25000+3000+3000+3000+3000)/- 37000/-
7.	Documentation expenses including audio-visual	7500/- per day 15000/-
8.	Light refreshments	80×500/- =40000/- (Lunch for 2 days) 80×60/- = 4800/- (Tea for 2 days) 44800/-
9.	Auditors' fee	8000/- 8000/-
10.	Other expenses, if any (please specify)	Staying of guests 10000/- Others 3000/- 13000/-
<b>Grand Total Expenditure (₹):</b>		<b>164800/-</b>

**Please mention:**

B. Institution/Organization Contribution\* in ₹17000

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

D. Grant expected from DSTBT (₹)=(A-B-C)=(164800-17000)/-147800/-

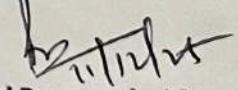
  
Signature of Authorized Personnel with seal

Principal

Bharat Technology

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

Principal

Bharat Technology

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

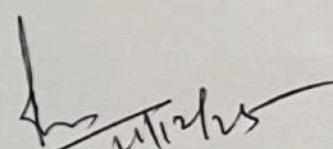


11.12.2025

Annexure-II

### Bank details of the Applicant Organization

Name of the Organization	BHARAT TECHNOLOGY
Bank Account number & name of the Account holder/ Organization	BHARAT TECHNOLOGY Account No. - 50200069717036
Type of Account (Savings or Current A/c)	Current
Name of the Bank	HDFC Bank
Name of the Branch with Branch address	Jardine House 4 Clive Row, Kolkata 700001
IFSC of the Branch	HDFC0001015
Mobile Number of the Programme Coordinator/ Head of the Organization	Programme Coordinator – 9732650336 Head of the Institute - 9471304160
PAN / TAN of the Account holder/ Organization	AABTA6123H

Signature of Authorised Personnel with seal

Prof. Biplob Debnath  
Ph.D, F.I.C.  
Principal  
Bharat Technology  
Uluberia, Howrah-711316