



सत्यमेव जयते

INDIA NON JUDICIAL

Government of Meghalaya

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**Unique Doc. Reference** : SUBIN-MLMLCSCEG0704043811802384V  
**Purchased by** : IBH DON BOSCO COLLEGE TURA  
**Description of Document** : Article 5 Agreement or Memorandum of an Agreement  
**Property Description** : AGREEMENT  
**Consideration Price (Rs.)** : 0  
 (Zero)  
**First Party** : IBH DON BOSCO COLLEGE TURA  
**Second Party** : DBT GoI GOVT OF INDIA NEW DELHI  
**Stamp Duty Paid By** : IBH DON BOSCO COLLEGE TURA  
**Stamp Duty Amount(Rs.)** : 100  
 (One Hundred only)



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Annexure - D

### MEMORANDUM OF AGREEMENT

This MEMORANDUM OF AGREEMENT is made on this 05<sup>th</sup> December day of Two thousand and twenty-three BY AND BETWEEN President of India, acting through Secretary, Department of Biotechnology, Ministry of Science and Technology, Government of India, New Delhi, hereinafter referred to as the 'DBT' (which expression unless excluded by or repugnant to the subject shall mean and include its successor-in- office and assigns) of the ONE PART;

Contd...

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 DON BOSCO COLLEGE  
 TURA

Coordinator  
 BIOTECH HUB  
 DBT Sponsored Project  
 Tura

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**AND**

Don Bosco College, Tura having its registered office in/at Don Bosco College, Tura, West Garo Hill-Meghalaya-794002 hereinafter referred to as DBCT (Which expression shall where the context so admits include its successors and permitted assigns) of the OTHER PART;

**WHEREAS** DBT being desirous of "In vitro propagation of rare, endangered & economically important plant species" decided to support a project submitted by DBCT (along with Nil) for the attainment of the objectives hereinafter described in the **Annexure I** and milestones & deliverables described in the **Annexure III**;

This Memorandum of Agreement (MoA) defines the role and responsibilities of the participating agencies, monitoring and other matters related to the "In vitro propagation of rare, endangered & economically important plant species"

**NOW THE PARTIES HERETO AGREE AS FOLLOWS: -**

**1.0. ROLE OF DEPARTMENT OF BIOTECHNOLOGY, NEW DELHI**

To provide funds to the extent of Rs. 31,54,900.00(Rupees Thirty One Lakhs Fifty Four Thousnad Nine Hundred) over a period of 3 years from the date of sanction of the project, to DBCT for undertaking activities as detailed in Annexure I & Annexure III. Details of the funds to be provided are given in Annexure II.

**ROLE OF DBCT (Institute/NGO)**

To provide their contribution of [NIL] for 3 years from date of sanction of the project as detailed in Annexure - II. (if a jointly supported project) - (NA)

To provide existing facilities as mentioned in the project document.

To be responsible for accomplishing objectives identified and activities listed.

To recruit all scientific and non-scientific staff as sanctioned by DBT.

To prepare and submit all periodical reports and other documents that would be required by DBT.

To maintain a separate audit head of account for the grants received from DBT for the project.

To submit an annual audited statement of expenditure incurred under the project.

To ensure effective utilization of the grant given by DBT for the purpose for which it was granted and to ensure timely progress of project work.

The manpower, both scientific and non-scientific, recruited shall be purely on contractual terms & conditions such that the contract for engagement of the manpower shall run concurrently with the said project period only.

  
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Tura-794002, Meghalaya

  
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## DURATION OF PROJECT

Duration of project shall be 3 years from the date the Project has been sanctioned by DBT.

## RIGHTS OF OWNERSHIP/TECHNOLOGY TRANSFER AND UTILIZATION

Every effort should be made by the institutes to disseminate know-how and transfer the IP emanating from public-funded research for the larger public good. All institutes should mandatorily report the details of their scientific outcomes - published articles, patents granted, technologies commercialized to DBT as per the formats provided for both completed and on-going projects. The outcomes are to be reported at the following links -  
<https://dashboard.dbtindia.gov.in/sbt/publication/>

& <https://dashboard.dbtindia.gov.in/sbt/patents/>

The Intellectual property generated from DBT-funded on-going and completed project by DBCT will be the owned by the institution DBCT It shall be the responsibility of DBCT to take necessary action for protection of the intellectual property arising out of the PROJECT through proper instruments, such as, patents, copyrights, industrial designs, etc. The Intellectual property developed may be transferred by the institutions through review by their scientific advisory committees adhering to DBT IP Guidelines. The equipment acquired will be the property of DBT and shall not be utilized for purposes other than those for which the grant has been sanctioned.

It shall be the responsibility of DBCT to ensure that support of DBT is suitably acknowledged in the publications (papers, reports, etc.), products, technologies and the catalogues arising out of the PROJECT.

## MONITORING

The progress of implementation of the project and proper utilization of grant shall be reviewed by the DBT and by the Monitoring Committee set up by DBT.

The periodic progress of physical achievements and the utilization of funds, statement of expenditure shall be evaluated by the Monitoring Committee.

The Comptroller and Auditor General of India, at his discretion shall have the right of access to the books and accounts of DBCT for the grants received from DBT for this project.

The DBT may terminate the grant at any stage if it is convinced that the grant has not been properly utilized or appropriate progress has not been made. In the event,

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DBT terminates the grant, DBCT shall hand over all documents including technical details and equipment purchased related to the project.

## DURATION OF MEMORANDUM OF AGREEMENT

This MoA will remain in force for the duration of the project and until all claims are settled between DBT and DBCT

## ARBITRATION

In the event of any question, dispute or difference whatsoever arising between the parties to this Agreement out of or relating to the construction, meaning, scope, operation or effect of this Agreement or the validity of the breach thereof shall be referred to an Arbitrator to be appointed by mutual consent of both the parties herein. If the parties cannot agree on the appointment of the Arbitrator within a period of one month from the notification by one party to the other of existence of such dispute, then the Arbitrator shall be nominated by the Secretary, Department of Legal Affairs, Ministry of Law & Justice, and Government of India. The provisions of the Arbitration and Conciliation Act, 1996 will be applicable and the award made there under shall be final and binding upon the parties hereto, subject to legal remedies available under the law. Such differences shall be deemed to be a submission to arbitration under the Indian Arbitration and Conciliation Act, 1996, or of any modifications or reenactments thereof.

### 8.0. GOVERNING LAW

This Contract shall be governed by the Law of India for the time being in force.

IN WITNESS WHEREOF the parties hereto have signed, sealed and delivered this Agreement on the day, month and year first above written in presence of:

(To be signed by DBT officials)

Witness:

1

Signed by.....

Name and Official Seal


2.

for and on behalf of The President of India

(To be signed by Head of the Organization and Project Investigator)

Witnesses:

1  (Lily Bell Ch. Marak)

2  (Barbara S. Sangma)  
IOAC - Coordinator

Signed by.....

Name and Official Seal

for and on behalf of (Head of the  
Department/Division/Organization)

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## Project Objectives

The main Objectives of the Project are:

1. In vitro propagation of rare, endangered & economically important plant species
2. Pathological studies of economically important forest plants by culturing and identifying the Casual organisms and symptoms. (Optional)
3. Hands on training and outreach Programmes on tissue culture techniques will be carried out for inculcating
4. Scientific temper in to the young minds of students and economic enhancement for the public.
5. Other important trainings like green tea processing, mushroom cultivation cum recipe preparation will be done for economic development of the public.
6. Orchid pod culture trading will be conducted for entrepreneurship development.
7. Seminar/ workshop / summer training will be carried out by inviting scientist and experts.
8. Popular lectures on cancer, global warming, and soft skill development should conducted.

Annexure - II

## Details of the Funds

(Financial Figures are shown in lakhs)

Budget Head	Year 1	Year 2	Year 3	Total (Rs.)
<b>Don Bosco College, Tura Meghalaya</b>				
Grants for Creation of capital Assets	1,99700	0.00000	0.00000	1.99700
Grants in-aid General	10,18400	9,68400	9,68400	29,55200
<b>Total</b>	<b>12,18100</b>	<b>9,68400</b>	<b>9,68400</b>	<b>31,54900</b>



  
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## Quarter Wise Milestone Title(s) and Deliverable Title(s)

Sl. No.	Name of the Activity to be accomplished	First Year(2024,2025,2026)			
		Qtr 1	Qtr 2	Qtr 3	Qtr 4
	Month	Jan-March	April-June	July-Sept.	Oct-Dec
1	Training on Mushroom cultivation & its various recipe products for economic enhancement and livelihood	05-02-2024	07-10.05.2024 (Mushroom cultivation) & 02-04.05.2024 (recipe products)	03,04 -07-2024	07,08-10-2024
2	Training on green tea processing for local marginal farmers and their economic enhancement and livelihood	12,13-02-2024	15-17.05.2024	09,10 -07-2024	15,16-10-2024
3	3 Day Hands-on-training on Plant Tissue Culture Techniques for class XII <sup>th</sup> students	19-02-2024	13-15.06.2024	23,24-07-2024	22,23-10-2024
4	3 Day Hands-on-training on Plant Tissue Culture Techniques for host UG students	05,06-03-2024	20-22.06.2024	05,06-08-2024	29,30-10-2024
5	3 Day Hands-on-training on Plant Tissue Culture Techniques for neighbouring UG students	18,19-02-2024	27-29.06.2024	13,14-08-2024	02,03-11-2024
6	3 Day Hands-on-training on Plant Tissue Culture Techniques for Forester and Junior Lecturers	25,26-03-2024	10-12.07.2024	20,21-08-2024	06,07-11-2024
7	Orchid cultivation and micro-propagation for entrepreneurship development	27-03-2024	24-25.07.2024	03,04-09-2024	12,13-11-2024
8	Outreach Program for class X <sup>th</sup> students	28-03-2024	26.07.2024	10,11-09.2024	18,19-11-2024
9	Popular Lecture cum Seminar	29-03-2024	27.07.2024	18,19-08-2024	26,27-11-2024
10	Culture and identification of microorganism for UG students	30-03-2024	29.07.2024	24,25-08.2024	03-05.12.2024
11	Culture and identification of microorganism for XII <sup>th</sup> students	31-03-2024	30.07.2024	28,29-08-2024	09-11.12.2024
12	Research collaboration with Dept. Of RDAP, NEHU, Tura Campus. a) In vitro propagation of endangered and economically important plants of Garo Hills, Meghalaya.	 Throughout the year  Coordinator BIOTECH HUB DBT Sponsored Project Don Bosco College Tura-794002, Meghalaya.			

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