

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 Seminar, Symposium, Conference Programmes

(Please upload the filled in "Application Format" along with necessary documents at Vigyansathi portal)

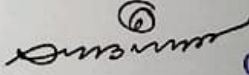
1. Programme Type (ref SN 10 of the Guidelines): Conference
2. Title of the proposed Programme: 1st Botanical Congress 2023
3. Target Group (Faculty, Teacher, Research Scholar, College/ University Student, Community): Faculty, Scientists, Research Scholars, School/College/University Students, Self Help Groups, Farmers
4. Duration (days): 3; Tentative Dates of the proposed Programme 23 to 25th March, 2023
5. Aims, Objectives and Details of the Programme (attach separate sheet, if necessary):
..... Annexure A
6. Name, Designation, Postal Address, mobile no. and e-mail id of the (only one) Programme Co-ordinator (PC) (attach separate sheet, if necessary):
..... Prof. Subir Bera, Professor in Botany, University Of Calcutta,
..... 35 Ballygunge Circular Road, Kolkata 700019
..... Mobile no. 9831750553, e mail- berasubir@yahoo.co.in/ sbbot@caluniv.ac.in
7. Legal status of the Institute (College/ University/ Institute/ Polytechnic/ ITI/ Autonomous body/ registered NGO/ Trust etc.):
..... Registered Society at Dept. of Botany, University of Calcutta
8. Date wise detail Programme Schedule (attach separate sheet, if necessary):
..... Annexure B
9. Collaborating Institutions/ Organizations, if any, with their specific contribution:
..... Department of Botany, University Of Calcutta
..... All logistic support will be given by the Department
10. Expected number of participants and list of Resource Persons/ Invited Speakers:
..... Number of Participants 500, Invited speakers 14 Annexure C
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:
..... Dr. Ashalata D'Rozario, Secretary, Botanical Society of Bengal, Department of Botany, University of Calcutta, 35 Ballygunge Circular Road, Kolkata 700019
13. Total Programme Expenditure (A)/ Organisation's contribution (B)/ Grant expected from DSTBT (C): C: ₹ 1,50,000/- = (A: ₹ 14,45,000/- - B: ₹ 2,00,000)
(provide detail Budget break-up as per Annexure-I and Bank details as per Annexure-II)
..... Annexure I and II

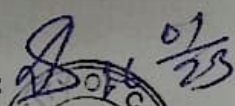
Check List (put tick) of attachments to be submitted with the application

- 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

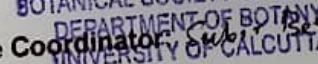
Certified that the details furnished in the filled in format are correct to the best of our knowledge & belief and that the amount of financial assistance, if sanctioned, will be utilized for the purpose for which it is granted within the time as prescribed by DSTBT. We also undertake to abide by the 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: 

Signature: 

Date: 09.01.2023

Date: 09/01/23

Name of Programme Coordinator: 

Name of Head of the Institution: 

Designation: Professor

Designation:

Address: Dept. of Botany
University of Calcutta
(Office Seal)

Address:

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)

Annexure A :

Aims, objective and details of the programme

Aims and Objectives:

- i) **Dissemination of Botanical Knowledge**
 - ii) **Societal Responsibility of Plant Scientists**
 - iii) **Entrepreneurship development & Marketing**
- Botanical knowledge will be disseminated among researchers, students at Post graduate, graduate and school level by scientific and popular lecture, posters, models and activities. Besides this, different NGOs and Self Help groups will be present to initiate entrepreneurship for Phyto-business. In country like India, Plant Scientists should always keep contact with young or established entrepreneurs for launching new products for purpose, which will fulfil the aims and objectives of our National Program "Make in India". Our society will take responsibility to bridge between scientists and entrepreneurs through this Botanical Congress.

Theme: Plant Science and Society

Sections:

1. Cryptogamic world
 - Diversity and Bioprospecting and Cyanobacteria, Algae, Bryophyte and Pteridophytes
2. Flowering plants: The Blossoms
 - Plant Systematics
 - Biodiversity Conservation
 - ITK documentation & sustainable development
3. Medicinal Plants
 - Bioprospecting, Metabolomics, Phytochemistry, Augmentation and Drug development
4. Plant and Environment :Past and Present
 - Paleo-climate, Climate change, Ecosystem, Environmental technology
5. Engineering resilient plant for better future
 - Unraveling molecular mechanisms of plant stress response
 - In vitro technologies for plant improvement
 - Genetic modification for developing fortified plants
 - Cutting edge technologies to develop designer plants
6. Microbial World
 - Virus and Bacteria: Microbes and Human interface

Each section- 1 keynote lecture

5 award winning lectures

Programmes:

1. Plenary lecture
2. Section wise keynote lecture
3. 'Young Scientist'-award winning lecture (Age below 35 years)
4. Poster session
5. Scientific Sessions
6. Popular lecture for College and School children
7. Exhibition by scholars and models from undergraduate and school children
8. Interaction between Alumni at abroad and present students and researchers for career development
9. Interaction of Plant Scientists with Farmers, Entrepreneurs and self help group.
10. Cultural programs and Stalls for Bio-business

Annexure B

Details of the programme

23.03.2022: Day 1

Inauguration-

10:00 am

Plenary Lecture- 10:30-11:15 am
Prof. Uma Shanker, North-Eastern Hill University.

11:15 am- High Tea

11:45-1:15 pm- Section I

. Cryptogamic World

1. Keynote Lecture

Prof. Dalip Kumar Upreti
CSIR-National Botanical Research Institute

2. Young Scientist Lecture - 5

Section II(Parallel)

Flowering Plant; The Blossoms

1. Keynote lecture

Dr. A.A Mao. (Awaited)
Director, Botanical Survey of India

2. Young Scientist Lecture – 5

Section III (Parallel) -Scientific Deliberation (Oral Presentations)

1:15-2:15 pm Lunch

2:15-3:45 pm Section IV

Medicinal Plants

1. Keynote Lecture

Dr. Rakesh Maurya
CDRI-Lucknow

2. Young Scientist Lecture - 5

Section V

Evolutionary & Environmental Botany

1. Keynote lecture

Dr. Niraj Rai
Birbal Sahni Institute of Palaeosciences

2. Young Scientist Lecture – 5

3:45 pm Tea

4:30-6:00 pm Section VI - Poster session (for Research Scholars and Faculty)

6:00 pm Cultural program

7:30 pm Dinner

Day 2

10:00-11:30 am Section-VII

Engineering resilient plant for better future

1. Keynote Lecture

Dr. Viswanathan Chinnusamy- (Awaited)
Indian Agricultural Research Institute, New Delhi

2. Young Scientist Lecture - 5

Section - VIII(Parallel)

Microbial world

1. Keynote lecture

Prof. R. K. Asthana
Banaras Hindu University

2. Young Scientist Lecture - 5

11:30 am Tea

10.30 -2:00 pm Section IX (Parallel)

Popular lectures (For students)

1. Prof. Siba Prasad Adhikary (Visva-Bharati University)
2. Dr. Kanad Das(Botanical Survey of India)
3. Prof. Binay Chaubey (University of Calcutta)
4. Prof. Sudhendu Mandal (Visva-Bharati University)
5. Prof Kashinath Bhattacharya (Visva-Bharati University)
6. Dr. Biswajit Ghosh (Ramakrishna Mission Vivekananda Centenary College)

2:30-3:00 pm Lunch

3.00-4.00pm Section X

Pavilion visit for the students
Interaction at respective pavilion

4:00-5:30 pm Section XI

Poster session (For School, College, University Students)

Day 3

11:00 am – 2pm

Section XII

Interactive session with foreign alumni

Section XIII (Parallel session)

Entrepreneurship

Prof. Krishnendu Acharya (University of Calcutta)

Interactive session with farmers

2.00-3.00 pm Lunch

3pm: **Section XIV- Valedictory Session**

Annexure C- List of key-note Speakers / Resource Persons:

S. No.	Name of participants	Affiliated Department and Institute (with full address)	Email Id	Contact No (Office & Mobile)
1.	Prof. Uma Shanker (Plenary Lecture)	North-Eastern Hill University	arshuma@yahoo.com arshuma@nehu.ac.in	9436303990
2.	Prof. Dalip Kumar Upreti	CSIR-National Botanical Research Institute	upretidk@rediffmail.com upretidknbri@gmail.com	9450400264
3.	Dr. Rakesh Maurya	CDRI-Lucknow	mauryarakesh@rediffmail.com	9450917627
4.	Dr. A.A Mao	Botanical Survey of India	aamao2008@gmail.com aamao@bsi.gov.in	9436105299
5.	Dr. Niraj Rai	Birbal Sahni Institute of Palaeosciences	nirajrai@bsip.res.in	9550235839
6.	Prof. Krishnendu Acharya	University of Calcutta	krish_paper@yahoo.com	8013167310
7.	Prof. Siba Prasad Adhikary	Visva-Bharati University	adhikarysp@visva-bharati.ac.in adhikarysp@gmail.com	9439431600
8.	Dr. Kanad Das	Botanical Survey of India	daskanadbsi@gmail.com	9932147368
9.	Prof. Sudhendu Mandal	Visva-Bharati University	smandalbot@gmail.com smandalaerobiol@visva-bharati.ac.in	9433162374
10.	Dr. Biswajit Ghosh	RamaKrishna Mission Vivekananda Centenary College	ghosh_b2000@yahoo.co.in	9432113696
11.	Dr. Viswanathan Chinnusamy	Indian Agricultural Research Institute	viswanathan@iari.res.in v.chinnusamy@icar.gov.in	9013885245
12.	Prof. R. K. Asthana	Banaras Hindu University	asthana_ravi@gmail.com	9454161038
13.	Prof. Binay Chaubey	University of Calcutta	bchaubey@hotmail.com	9432095551
14.	Prof. Kashinath Bhattacharya	Visva-Bharati University	kashinathb23@rediffmail.com	9434249734

No. of Delegates: 100

No. of Students: 200

No. of Research scholars: 100

No. of School students: 50

No. of Self-help groups and farmers: 25

Proposed Total Budget with break-ups

Annexure-I

Sl. No.	Items required with justification and rate	Total Expenditure (A) ₹	Institution/ Organization Contribution(*) (B) ₹	Grant expected from DSTBT (C=A-B) ₹
1.	Honorarium to Resource Persons/ Experts	35,000/-	-	35 000/-
2.	Study materials, Consumables expenses	2,00,000/- Abstracts Booklet for School Students, SHG and Farmers	1,00,000/-	
3.	Hall rent, if any	2,00,000/-	-	
4.	Publicity materials	7000/-	-	
5.	Travel expenses	50,000/-	-	
6.	T.A. to the external Resource Persons/ Experts	1,00,000/-	-	
7.	Documentation expenses including audio-visual	50,000/-	-	15 000/-
8.	Light refreshments	1,00,000/- Tea and snacks (6 times)	-	1,00,000/-
9.	Auditors' fee	3000/-	-	
10.	Other expenses, if any (please specify)	7,00,000 Lunch and dinner for 3 days	1,00,000/-	
Grand Total Expenditure (₹):		1445000/-	2,00,000/- From Botanical Society	1 50,000/-

(*) Atleast 10% of the total budget contribution from the Institute/ Organisation is desirable

Annexure-II

Bank details of the Applicant Organisation

Name of the Organisation	Botanical society Of Bengal
Bank Account number & name of the Account holder/ Organisation	08370100001762
Type of Account (Savings or Current A/c)	Savings
Name of the Bank	UCO Bank
Name of the Branch with Branch address	Ballygunge Circular Road Branch 10/40 Ballygunge Circular Road, Kolkata 700019
IFSC of the Branch	UCBA0000837
Mobile Number of the Programme Coordinator/ Head of the Organisation	9831750553
PAN / TAN of the Account holder/ Organisation	CALU01794C

Signature of Authorised Personnel with seal

BOTANICAL CONGRESS
BOTANICAL SOCIETY OF BENGAL
DEPARTMENT OF BOTANY
UNIVERSITY OF CALCUTTA