

## Registration

Registration Link

<https://forms.gle/YSYuo8Zyw8fEJom9>



Registration QR Code

### Registration Fee :

Students : Rs. 200/- INR.  
Research Scholars : Rs. 400/- INR.  
Faculty : Rs. 500/- INR.  
Online Participants : Rs. 600/- INR.

### For Fee Payment

Head, Department of Botany, BHC  
Bishop Heber College, Vayalur Road Branch  
A/C No: 4134000100159736  
IFSC CODE: PUNB0413400

Note: Please attach the screenshot of payment during online Registration.

### Further Details

Visit [www.swac.bhc.edu.in](http://www.swac.bhc.edu.in) for further updates

Email : [swacbhc2023@gmail.com](mailto:swacbhc2023@gmail.com)

Mobile No: +91 8220149100

### Scientific Advisory Committee

#### Dr. N Thajuddin, D Sc.

Director, National Facility for Marine Cyanobacteria,  
Professor, Department of Microbiology,  
Bharathidasan University, Trichy, TN, India.

#### Dr. A. Panneerselvam, D. Sc.,

Associate Prof. & Head (Rtd.),  
Dept. of Botany and Microbiology,  
AVVM Sri Pushpam College, Poondi, Thanjavur.

#### Dr. T. Makesh Kumar, M. Sc., Ph. D.

Principal Scientist, ICAR - CTCRI,  
Thiruvananthapuram, Kerala, India.

### Organizing Committee

#### Patron

Rt. Rev. Dr. D. Chandrasekaran,  
Chairman, College Governing Body, BHC, Trichy.

#### President

Dr. D. Paul Dhayabaran,  
Principal, Bishop Heber College, Tiruchirappalli.

#### Convenor

Dr. V. Anand Gideon,  
Head and Associate Professor,  
Department of Botany, BHC, Trichy.

### Organizing Secretaries

Dr. I. Paul Ajithkumar, Assistant Professor

Dr. K. P. Deepa, Assistant Professor

Prof. J. Jeline Rani, Assistant Professor

Dr. N. Sisubalan, Assistant Professor

Department of Botany, BHC, Trichy.

### Members

Dr. M. Immanuel Sagayaraj, Assistant Professor

Dr. D. Muthuselvam, Assistant Professor

Dr. A. Pauldasan, Assistant Professor

Dr. C. Sathya, Assistant Professor

Dr. D. Felix Irudhyaraj, Assistant Professor

Dr. Vathana Alfred, Assistant Professor

Dr. J. Mariaraj, Assistant Professor

Department of Botany, BHC, Trichy.



## International Conference on Scientific Writing for Advancement in Career (SWAC - 2023)

Date: 06/07/2023

Venue: Gallery Hall, BHC

Organized by



Department of Botany  
Bishop Heber College (Autonomous)

Nationally Reaccredited with 'A' Grade by NAAC  
Recognised by UGC as 'College of Excellence'  
Tiruchirappalli - 620 017

## About the College

Bishop Heber College is a Christian minority college started at 1966, stood as convergence for the educational ministry of our Lord Jesus. The College emphasis the education for needy and downtrodden with quality and sense. The institution was ranked 34 th in NIRF 2023 and College with Potential for Excellence by UGC. The college has also been selected by DBT for the Star College Scheme. The college stood in Tiruchirappalli urban area, 2 kms from railway station and 9 km from Airport. The Institution offers courses in 25 streams including aided and self-financed departments.

## About the Department

The department of Botany, Bishop Heber College is rendering the service for the rural and downtrodden people in and around Tiruchirappalli by imparting higher education in Botany since 1980. Later in 2013 the department started offering PG and Ph.D. program. The department strives to offer quality education to the needy and lead by the holy spirit on the detour shown by our great teacher Jesus. We emphasis the importance of Agriculture and Biodiversity of nature and our students are the stewards of sustainable future. Our department is focused on the research activities related to need of the society. We incorporated skill based curriculum and emphasis the importance of farmers and plants in the society.

## About the Conference

'SWAC 2023' one-day International Conference conducted by the Department of Botany is intended to forage the scientific thinking and writing of Science students. The conference will focus on the skill enrichment and critical refining in science writing to the young budding minds. The forum is open to the scholars of Life science, Chemistry, Mathematics and Physics. The main objective of SWAC 2023 is critical writing as we entered in to the zone of Publish and flourish. The research articles were invited in the field of sub-themes.

## Objectives of the conference

- \* Develop a comprehensive understanding of the principles and techniques of effective scientific writing.
- \* Enhance participants' skills in writing clear, concise, and impactful scientific manuscripts.
- \* Provide insights into the importance of scientific writing in advancing one's career in academia, research, or industry.
- \* Explore strategies for effectively communicating research findings, ideas, and concepts through scientific writing.
- \* Familiarize participants with the structure and components of a well-written scientific paper, including the introduction, methods, results, discussion, and conclusion.
- \* Advanced concepts of Plant Science.
- \* Enhance participants' skills in writing impactful scientific manuscripts in Biological sciences.

## Sub themes : Contributory papers are invited in the following area

- Essential aspects of science and technology
- Modern applications in physics, chemistry and Bio materials
- Advances in Nano science and technology
- Advances in Microbiology
- Advances in Environment chemistry
- Synthesis chemistry
- Green chemistry
- Computational nanotechnology
- Renewable energy
- Nano-Biotechnology
- Photonics
- Advanced concepts of Biosciences
- Advanced concepts of Physical Science
- Advanced concepts of Chemical Science
- Advanced concepts of Computing and Technology

## Call for Abstracts

Abstracts not exceeding 350 words should be send to the Organizing secretaries on or before 30th June 2023 via mail swacbc2023@gmail.com. An author can submit only one abstract. Focus area should be mentioned in the abstract. Acceptance of the abstract will be intimated within 3 days of its receipt to the corresponding author. Selected research papers will be considered for oral presentation and published in the conference proceedings with ISBN number. Best Oral presentation will be honored.

## Resource Persons

### Dr. Priyanka Mishra, Ph. D.,

Senior Systems Integration Scientist,  
Sequencing Platform Organization,  
Illumina Headquarters San Diego,  
California - 92126  
United States.

### Dr. Biju Dharmapalan, M. Phil., Ph. D.,

( National Award-Winning Science Communicator,  
Columnist and Educator)  
Mentor, DST-INSPIRE Program, Govt. of India,  
Adjunct Faculty,  
School of Natural Science and Engineering,  
National Institute of Advance Studies,  
Indian Institute of Science Campus,  
Bangalore - 560 012.

### Dr. D. Dhanasekaran, M.Phil., Ph.D.,

Associate Professor,  
Department of Microbiology,  
Bharathidasan University,  
Tiruchirappalli - 620 024,  
Tamil Nadu, India.





# Department of Botany

## Bishop Heber College (Autonomous)

Nationally Reaccredited with 'A' Grade by NAAC with a CGPA of 3.58 on 4 point scale  
Recognised by UGC as 'College of Excellence'  
Tiruchirappalli - 620 017



*Cordially Invites you for*

### International Conference on Scientific Writing for Advancement in Career (SWAC - 2023)

#### Welcome Address

**Dr. J. Paul Ajithkumar**

Assistant Professor, Department of Botany,  
Bishop Heber College, Trichy - 17

#### Presidential Address

**Dr. J. Princy Merlin**

Dean IQAC, Associate Prof. & Head,  
Department of Chemistry, Bishop Heber College, Trichy - 17

#### Inaugural Address

**Prof. A. Alagappa Moses**

Vice Principal (Aided),  
Bishop Heber College, Trichy - 17

#### Chief Guest

**Dr. Biju Dharmapalan,**

Adjunct Faculty,  
IISc., Bangalore - 560 012.

#### Vote of Thanks

**Dr. M. Immanuel Sagayaraj**

Assistant Professor, Department of Botany,  
Bishop Heber College, Trichy - 17

**Date: 6<sup>th</sup> July, 2023 Time: 9:00 AM.**

**Venue : Gallery Hall, IV<sup>th</sup> Floor, Golden Jubilee, BHC.**





# Department of Botany

## Bishop Heber College (Autonomous)

Nationally Reaccredited with 'A' Grade by NAAC with a CGPA of 3.58 on 4 point scale

Recognised by UGC as 'College of Excellence'

Tiruchirappalli - 620 017



*Cordially Invites you for valedictory Function of*  
**International Conference**  
**on**  
**Scientific Writing for Advancement**  
**in Career (SWAC - 2023)**

Welcome Address

**Dr. D. Paul Dasan**

Assistant Professor, Department of Botany,  
Bishop Heber College, Trichy - 17

Presidential Address

**Dr. S. Sobana**

Dean of Arts, Associate Prof. & Head,  
Department of English, Bishop Heber College, Trichy - 17

Chief Guest

**Dr. D. Dhanasekaran**

Associate Professor,  
Department of Microbiology,  
Bharathidasan University, Trichy - 24.

Valedictory Report of the Conference

&

Vote of Thanks

**Dr. K. P. Deepa**

Assistant Professor, Department of Botany,  
Bishop Heber College, Trichy - 17

**Date: 6<sup>th</sup> July, 2023 Time: 3:30 PM.**

**Venue : Gallery Hall, IV<sup>th</sup> Floor, Golden Jubilee, BHC.**





# Department of Botany

**Bishop Heber College (Autonomous)**

Nationally Reaccredited with 'A' Grade by NAAC with a CGPA of 3.58 on 4 point scale

Recognised by UGC as 'College of Excellence'

Tiruchirappalli - 620 017



## International Conference on

# Scientific Writing for Advancement in Career (SWAC - 2023)

## Program schedule

<b>Time</b>	<b>9:00 AM :</b>	<b><i>Inauguration</i></b>
<b>Opening Prayer</b>		<b>Prof. J. Jeline Rani.,</b> Assistant Professor in Botany, BHC, Trichy.
<b>Welcome Address</b>		<b>Dr. I. Paul Ajithkumar</b> Assistant Professor in Botany, BHC, Trichy.
<b>Lighting of Lamp</b>		<b>All Dignitaries</b>
<b>Honouring the Guests</b>		
<b>Presidential Address</b>		<b>Dr. J. Princy Merline</b> Dean IQAC, Associate Prof. & Head, Dept. of Chemistry, BHC, Trichy.
<b>Inaugural Address</b>		<b>Prof. A. Alagappa Moses</b> Vice Principal (Aided), BHC, Trichy.
<b>Chief Guest Address</b>		<b>Dr. Biju Dharmapalan</b> Adjunct Faculty, IISc., Bangalore
<b>Vote of Thanks</b>		<b>Dr. M. Immanuel Sagayaraj</b> Assistant Professor in Botany, BHC, Trichy.
<b>Time</b>	<b>10:00 AM - 11:00 AM :</b>	<b><i>Session I</i></b>
<b>Introducing the Resource Person</b>		<b>Dr. N. Sisubalan</b> Assistant Professor in Botany, BHC, Trichy.





## Program schedule

***“What does it meant to be an Author?”***

*by*

**Dr. Priyanka Mishra**

Senior Systems Integeration Scientist, Sequencing Platform Organization,  
San Diego, United States.

***Invited Talk 1***

**Time 11:00 AM - 11:30 AM : Tea Break**

**Time 11:30 AM - 01:30 PM : *Session II***

***Introducing  
Resource Person***

**Dr. K. P. Deepa**

Assistant Professor in Botany, BHC, Trichy.

***Invited Talk 2***

***“Science Writing as a Career Path”***

*by*

**Dr. Biju Dharmapalan**

Adjunct Faculty, IISc., Bangalore, India.

**Time 01:30 PM - 02:30 PM : Lunch Break**

**Time 02:30 PM - 03:30 PM : *Session III***

***Paper Presentation***

Oral Presentation by Participants

***Invited Talk 3***

***“Documentation of Research Data &  
Research paper Writing in Bioscience”***

*by*

**Dr. D. Dhanasekaran**

Associate Prof. in Microbiology, Bharathidasan University, TN., India

**Time 03:30 PM - 04:30 PM : *Valedictory Session***

***Prayer***

**Dr. D. Muthuselvam**

Assistant Professor in Botany, BHC, Trichy.

***Welcome Address***

**Dr. A. Pauldasan**

Assistant Professor in Botany, BHC, Trichy.

***Presidential Address***

**Dr. S. Sobana**

Dean of Arts, Associate Prof. & Head,  
English Department, BHC, Trichy.

***Result & Certificate  
Distribution***

***Report &  
Vote of Thanks***

**Dr. K. P. Deepa**

Assistant Professor in Botany,  
BHC, Trichy.

