

BaRFS - 2018

**NATIONAL SEMINAR ON  
"BIODIVERSITY - A RESOURCE  
FOR FUTURE SUSTENANCE"**

**27<sup>th</sup> and 28<sup>th</sup>  
September, 2018**



**Department of Botany & Research Centre  
Scott Christian College (Autonomous),  
Nagercoil, Tamilnadu, India – 629 003**

**Organizing Committee**

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(Correspondent)  
Scott Christian College, Nagercoil

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(Principal i/c)

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(Head, Department of Botany)

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Scott Christian College, Nagercoil)

**All correspondence should be addressed to**

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### About the College/Department

A village-church school founded by Rev. W.T. Ringel Taube at Mylaudy in 1809 was shifted to Nagercoil in 1818 by Rev. Charles Mead and elevated to Scott Christian College in 1893 by the indefatigable efforts of Rev. Dr. James Duthie with a legacy of £1000 by Mr. Septimus Scott's family. Today the college has completed 125 years and shows a phenomenal growth which is evident by the ranking given by the National Institutional Ranking Frame Work, Government of India, placing Scott Christian College at the 37<sup>th</sup> position among the colleges in India. In addition to that, the Government of India was kind enough to release a commemorative postage stamp on the culmination of 125 years of educational service offered to the citizens.

The present department of Botany evolved from the Biology department and became independent since June 1966 and Botany major was offered at the undergraduate level. In 1983, the department rose to post-graduate level and in 1986, it became a research department offering regular, part-time and sequential M.Phil. programmes. Since 1999, the department is recognized as a research centre by the Manonmaniam Sundaranar University to which the college is affiliated. Since September 2001, the department publishes a quarterly Newsletter called 'Botanical Trends'. The Department also has a Bryology Laboratory which was founded in 2009 with the grant from The Ministry of Environment and Forests (MoEF) through the All India Co-ordinated Project on Taxonomy

(AICOPTAX) and was recognized by the Index Herbariorum, New York Botanical Garden, USA on 4<sup>th</sup> July, 2012 and bears the acronym 'SCCN'. Presently, it is the only full-fledged Research Department catering to the academic needs of the students in this district and its surrounding areas. The areas of research include cryptogams and angiosperms

### Objective of the Seminar

The seminar has been organized to update the existing knowledge on conservation of biodiversity and to frame specific action plans as suggested by the Resource persons with national and international repute.

### Themes

- ❖ Aquatic and Terrestrial Biomes
- ❖ Bioprospecting
- ❖ Role of Biotechnology, Molecular biology and nanotechnology in conservation
- ❖ Deleterious effects of solid waste in biodiversity
- ❖ Environmental ethics

### Call for papers

Original research papers are invited on the above mentioned themes. Participants intending to make oral/poster presentations are requested to send an abstract, not exceeding 200 words and full paper (in MS Word Times New Roman 12 font and 1.5 spacing) on or before 5<sup>th</sup> September,

2018 to the e-mail id: [sccbotany2018@gmail.com](mailto:sccbotany2018@gmail.com). The articles will be peer-reviewed and the status of the manuscript will be notified to the authors by 10<sup>th</sup> September. Selected research articles will be published in the seminar proceedings.

### Registration

Students: Rs. 500/-

Research Scholars/Faculty Members/Scientists: Rs. 1000/-

Registration fee should be paid by demand drafts favouring BaRFS-2018

Payable at Nagercoil

### Important Dates

- ❖ Last date for submission of abstracts and full papers 5<sup>th</sup> September, 2018
- ❖ Acceptance of the paper 10<sup>th</sup> September, 2018
- ❖ Registration deadline: 20<sup>th</sup> September, 2018

### Accommodation

Accommodation will be arranged for the outstation women participants in the college hostel on prior request.

### Resource persons

1. **Dr. M.N.V. Prasad** (University of Hyderabad)  
Topic: Biodiversity, Bioremediation and Bioprospecting
2. **Dr. Raju Antony** (JNTBGRI, Palode, Trivandrum)  
Topic: "Taxonomy of Ferns and Lycophytes and their conservation"
3. **Dr. M. Michael Babu**  
(CMST, MS University, Rajakkamangalam)  
Topic: Algal Biodiversity-a way for understanding the health of a habitat
4. **Dr. P. Vella Durai** (American College, Madurai)  
Topic: Birds as Bioindicators henceforth and hitherto
5. **Dr. P. Ravichandran** (MS University, Tirunelveli)  
Topic: Plant Dyes



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#### REGISTRATION FORM

(Please take photocopy for multiple registrations)

Name (in block letters)         :  
Title                             : Dr.  Mr.  Mrs  Ms   
Designation                     :  
Name of the Institution         :  
Faculty     Research Scholar     Student   
Sex                                :  
Nationality                     :  
Date of Birth                   :  
Address for communication    :

Phone:                            Email :  
Title of research paper :  
Participation as : Author/Co-Author  Participation only   
Food Preference         : Veg.          Non-Veg   
Registration amount     : Rs.500/- (Students )  
                                  Rs.1000/- (Research Scholars & Faculty)

Demand draft in favour of: **BaRFS-2018**  
  Payable at Nagercoil

Name of the Bank         :  
Branch                     :  
DD Number :                 Date:

**Signature**