

# A Two - Week Science Academies' Refresher Course on 'Biotechnology techniques in Biodiversity conservation' during 10<sup>th</sup> - 24<sup>th</sup> September 2018



**Sponsored by**

**Indian Academy of Sciences, Bangalore  
Indian National Science Academy, New Delhi  
The National Academy of Sciences, Allahabad**

**Organized by**

**Department of Botany  
Bharathiar University  
Coimbatore, Tamil Nadu**



**Prof. Dr. Edathil Vijayan, Course Director  
Dr. P. Ponmurugan, Course Coordinator**



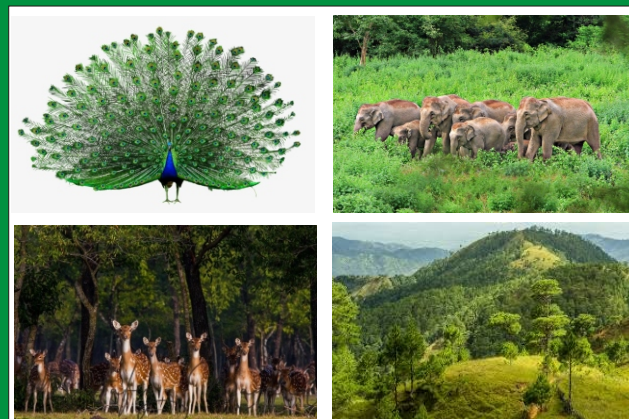
A Refresher Course on Biotechnology techniques in biodiversity conservation will be held at Bharathiar University, Coimbatore, Tamil Nadu from 10.09.2018 to 24.09.2018 for the benefit of faculty involved in teaching undergraduate and postgraduate courses. Participants in this course will gain hands-on experience with about twenty experiments related to biodiversity conservation such as (a) plant tissue culture, (b) animal cell line, (c) cryopreservation, (d) aquaculture, (e) soil health management, (f) microbial diversity, (g) floral/fauna biodiversity, (h) ecosystem analysis, (i) molecular techniques, (j) gene banks and (k) germplasm. This course is sponsored by Indian Academy of Sciences, Bangalore, Indian National Science Academy, New Delhi and The National Academy of Sciences, India, Allahabad.

Refresher courses on Biotechnology techniques in biodiversity conservation may be highly useful and the experiments may be included in universities, autonomous colleges, and advanced science institutions involved in education. Besides, it can be taken forward by R&D institutions. It may be noted that UGC regulations include Refresher Courses in API scores for career advancement.

Applications are invited from teachers with experience in teaching undergraduate and postgraduate courses in Botany, Zoology and Biotechnology and allied Life/Biological Science courses. The number of seats will be about 35. Selected participants will be provided with travel assistance (limited to three-tier A/c train fare), accommodation and local hospitality during the Course in addition to course material.

**Interested applicants must submit their application ONLINE by clicking on the following link.**

<http://web-japps.ias.ac.in:8080/Refreshcourse/BTBC.jsp>



A copy of the application signed by the applicant should also be sent by Post to the Course Coordinator, at the address given below. In case of teachers, the form must also be signed and stamped by the Head of the Institution stating that leave will be sanctioned if the applicant is selected for the Course. Scanned copies of the duly signed documents sent by e-mail will also be accepted.

**Address for communication:**

**Dr. P. Ponmurugan**

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Phone: 0422 2428304 (Direct)  
Mobile : +91-98658 57816, 88384 37276

Last date for the receipt of applications:  
**5<sup>th</sup> August 2018**

Selected participants will be informed by:  
**10<sup>th</sup> August 2018**

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To

**From**

**Dr. P. Ponmurugan**

Associate Professor

Department of Botany

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