



## Science Academies' Refresher Course on 'Biotechnology Techniques in Biodiversity Conservation' 10–24 September 2018



**Bharathiar University, Coimbatore, Tamil Nadu**

A Refresher Course on Biotechnology Techniques in Biodiversity Conservation will be held at Bharathiar University, Coimbatore, Tamil Nadu from 10 to 24 September 2018 for the benefit of faculty involved in teaching undergraduate and postgraduate courses. Participants in this course will gain hands-on experience with about 20 experiments related to biodiversity conservation. Some of the experiments are in (a) plant tissue culture, (b) animal cell line, (c) cryopreservation, (d) aqua culture, (e) soil health management, (f) microbial diversity, (g) floral/fauna biodiversity, (h) ecosystem analysis, (i) biotechnology techniques, (j) gene banks and (k) germplasm. This course is sponsored by Indian Academy of Sciences, Bengaluru, Indian National Science Academy, New Delhi and The National Academy of Sciences, India, Allahabad.

Refresher courses on biotechnology techniques in biodiversity conservation may be useful and the experiments may be included in universities, autonomous colleges and advanced science institutions involved in education. Moreover, it can be taken up forward by R&D institutions towards biodiversity conservation. The course will be directed by Prof. Edathil Vijayan, FNASc. 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 AC 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 form 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 applicant's 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**, Associate Professor, Department of Botany, Bharathiar University, Coimbatore 641 046, Tamil Nadu, e-mail: drponmurugan@gmail.com, ponmurugan@buc.edu.in; Phone: 0422-242 8304 (Direct), Mobile: 91-98658 57816.

Last date for the receipt of applications: **5 August 2018**.

Selected participants will be informed by: **10 August 2018**.