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## Science Academies' Refresher Course on Bioprospection of Bioresources: Land to Lab Approach

at  
PG and Research Department of Botany, St. Joseph's College (Autonomous)  
Tiruchirappalli, Tamil Nadu 620 002  
**4–18 January 2018**

*Sponsored by*  
Indian Academy of Sciences, Bengaluru  
Indian National Science Academy, New Delhi  
The National Academy of Sciences, India, Allahabad

A refresher course on 'Bioprospection of Bioresources: Land to Lab Approach' will be held at PG and Research Department of Botany, St. Joseph's College, Tiruchirappalli, Tamil Nadu for two weeks from 04–18 January, 2018. The aim of the Refresher Course is to encourage the College teachers and researcher scholars to understand the importance and essentials of Bio prospecting of Bioresources involves searching for, collecting and deriving genetic material from samples of biodiversity that can be used in commercialized pharmaceutical, agricultural, industrial or chemical processing end products. The resource persons will be eminent scientists working in these fields who are the Fellows of the National Science Academies. The participants of the refresher course will have hand-on experience with all of the advanced facilities available in the SJC. Applications are invited from teachers with experience in teaching postgraduate courses in Life Sciences. Applications from highly motivated Research Scholars will also be considered. Maximum 35 applications will be considered. Teachers who wish to participate in the refresher course may apply through proper channel with the following details: name, date of birth, gender, email, official and residential addresses, telephone numbers, academic qualifications, courses taught, affiliation, positions held and tenure. It is also essential to submit a brief statement (between 250 and 500 words) as to why they think the Course will help to improve their classroom teaching of Life Science. There will be NO application fee/registration. Applications should be submitted ONLINE by clicking the following link:

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

A print copy of the application must also be sent by speed post forwarded by the head of the institution. It should reach Dr. T Francis Xavier, Coordinator, Science Academies' Refresher course on 'Bioprospection of Bioresources: Land to Lab Approach', PG and Research Department of Botany St. Joseph's College, Tiruchirappalli 620 002, Tamil Nadu. Outstation participants will be provided local hospitality and round trip bus/train (three-tier AC) fare by the shortest route as per the guidelines of Academy.

Course Director: Dr. D J Bagyaraj, INSA Honorary Scientist, Centre for Natural Biological Resources and Community Development (CNBRCD), Bangalore.

Course Coordinator: Dr. T Francis Xavier, DSTSERB Young Scientist, Assistant Professor, PG and Research Department of Botany St. Joseph's College, Tiruchirappalli 620 002, Tamil Nadu (Email: mycofrancis@yahoo.co.in; Mobile: +91 9944073773)

**Last date for receipt of applications: 22 November 2017**

**Selected participants will be informed by 1 December 2017**

