

# **Jamal Mohamed College**



One day Awareness Programme to Strengthen Science Education through DBT STAR Scheme

# HOW TO APPLY FOR DBT STAR COLLEGE SCHEME



Jointly Organized by

Science Departments

Jamal Mohamed College, Tiruchirappalli

and

Science Departments

PSGR Krishnammal College for Women, Coimbatore





## **About the Programme**

The Department of Mathematics, Jamal Mohamed College, Tiruchirappalli and PSGR Krishnammal College for Women, Coimbatore jointly conducts an Online Awareness Programme on "How to apply for DBT Star College Scheme" on 21.01.2023 for the Educational Institutions functioning across India (Except Tamil Nadu). In this regard, only five participants per Institution will be allowed to participate in this Online Awareness Programme. This programme will address the salient features of the DBT Star College Scheme and its benefits for the development of Infrastructure, Faculty enrichment, Training programmes for students, Strengthening the syllabi and Networking with premier institutions.

# **DBT's Star College Scheme**

Star College Scheme was initiated in the year 2008 by the Department of Biotechnology of the Government of India to support colleges and university departments offering undergraduate education to improve science teaching. The scheme facilitates improvement in the skills of teachers through FDPs, improved curriculum, and practical training to the students by providing specialised access to infrastructure and consumables. The support provided under the scheme strengthens physical infrastructure in laboratories, library, teaching aids and promotes networking with neighbouring institutes. Hands on training, product oriented projects and projects of day to day relevance enhance the interest in students to pursue science at undergraduate level.

# **Registration details**

- Registration is free for all the participants
- You can register for Programme using the google form link: https://forms.gle/cYcyaXwr25bHfcd67
- Join Zoom Meeting (Meeting ID: 834 7629 8502/Passcode: 613613)
- YouTube Live Link (January 21, 2023 at 9.30 am)

### Scan the QR Code

JOIN NOW









Meeting ID: 834 7629 8502 Passcode: 613613

# For more details about DBT Star College Scheme:

https://dbtindia.gov.in/schemes-programmes/building-capacities/teaching/star-college-scheme-strengthening-ug-science

### **Convenors**

Dr. S. Ismail Mohideen, Principal, Jamal Mohamed College

Dr. P. Meena, Principal, PSGR Krishnammal College for Women

# Schedule Programme

10:00 AM Welcome Address

Dr. S. Ismail Mohideen

Principal

Jamal Mohamed College

Tiruchirappalli

10:05 AM

**Inaugural Address** 

Dr. Garima Gupta

Adviser - DBT STAR College Scheme

Scientist 'F'

Department of Biotechnology

Ministry of Science and Technology

Government of India

10:15 AM

Lecture I

Dr Suman Govil

**Ex-Senior Adviser** 

Department of Biotechnology

Government of India

**Topic** 

**DBT STAR SCHEME - Holistic Improvement of Science** 

**Education at Undergraduate Level** 

10:45 AM

11:30 AM

Lecture II

Dr. R. Rajendran

**Associate Professor** 

Department of Microbiology

PSG College of Arts & Science

Coimbatore

**Topic** 

**Evolution of DBT STAR Scheme** 

Lecture III

Dr. Uma Chaudhry

**Assistant Professor** 

Department of Biomedical Science

Bhaskaracharya College of Applied Science

University of Delhi, New Delhi

**Topic** 

**DBT STAR Scheme - Interdisciplinary** 

**Approach among Departments** 

# Schedule Programme

12:15 PM Lecture IV

Dr. Ezhili Natarajan

Principal

PKR Arts College for Women

Gobichettipalayam

**Topic** 

**Innovative Projects** 

01:00 PM

Lunch

02:00 PM

**Lecture V** 

Dr. M. Lavanya

**Assistant Professor** 

Department of Physics

PSGR Krishnammal College for Women

Coimbatore

**Topic** 

Internship, Projects, IV's & Outreach Activities

02:30 PM

**Lecture VI** 

Dr P.B. Harathi

Head and Assistant Professor

Department of Zoology

PSGR Krishnammal College for Women

Coimbatore

**Topic** 

**Curriculum and Infrastructure Enhancement** 

03:30 PM

**Lecture VII** 

Dr. A. Shajahan

Coordinator of DBT Star College Scheme

& Dean of Research

Associate Professor of Botany

Jamal Mohamed College

Tiruchirappalli

**Topic** 

**Key Points of DBT Star College Scheme Proposal** 

**Vote of Thanks** 

Dr. R. Jahir Hussain

Head (i/c) & Associate Professor of Mathematics

Jamal Mohamed College

Tiruchirappalli