

EXECUTIVE COMMITTEE MEMBERS

Dr. H. Syed Jahangir
Associate Professor of Botany

Dr. A. Shajahan
Associate Professor of Botany

Dr. M. Kamaraj
Assistant Professor of Botany

Dr. R. Ravikumar
Assistant Professor of Botany

Dr. A. Aslam
Assistant Professor of Botany

Dr. K. Mohamed Rafi
Assistant Professor of Botany

Dr. B. Balaguru
Assistant Professor of Botany

Dr. R. Radhakrishnan
Assistant Professor of Botany

Dr. R. Sathish Kumar
Assistant Professor of Botany

Dr. R. Syed Moideen
Assistant Professor of Botany (SF)

NATIONAL ADVISORY COMMITTEE

Dr. N. Thajuddin, Bharathidasan University, Tiruchirappalli

Dr. V. Sundaresan, CIMAP, Bangalore

Dr. S. Kaliamoorthy, BSI, Yercaud, Salem

Dr. T. Muthukumar, Bharathiar University, Coimbatore

Dr. A. Lakshmi Prabha
Bharathidasan University, Tiruchirappalli

Dr. M. Sathiyabama
Bharathidasan University, Tiruchirappalli

Dr. Siva Ramamoorthy, VIT, Vellore

Dr. R. Ramasubbu, The Gandhigram Rural Institute
(Deemed to be University), Dindugal.

Thrust Area

- Biodiversity Conservation
- Biotechnology
- Compost Technology
- Ethnobotany
- Microbiology
- Nanotechnology
- Phytochemistry
- Plant Reproductive Biology
- Plant Taxonomy
- Plant Tissue Culture
- Plant-microbes interaction
- Waste Recycling Technology

REGISTRATION FEE

Scholars/Students : **Rs. 200/-**
Staff/Industrialist : **Rs. 400/-**

Online Registration

- ❖ Participants are requested to submit your abstract (oral/poster) not exceeding 200 words typed in A4 size paper. It should contain the Title, Name, and Address of the author.
- ❖ The presentation poster should be in prescribed Size A0(84 cm X 110 cm) and prepare in eco-friendly material.
- ❖ The participants are requested to fill your registration form along with your abstract by given link. <https://forms.gle/tjrxijdtWKpEzNeB9>
- ❖ Last date for submission of abstract is 10.05.2022.

PAYMENT MODE

Registration fees should be paid to the following account through NEFT/RTGS/other online mode.

Account Name : JAMAL MOHAMED COLLEGE
Current Account Number : 046702000000009
Bank Name : Indian Overseas Bank
IFS Code : IOBA0000467
MICR Code : 620020010
Branch : IOB JMC BRANCH, TRICHY

Note: Money should be sent only through Domestic Bank Accounts

For Further Details Contact

Dr. N. AHAMED SHERIF

Assistant Professor of Botany
Jamal Mohamed College (Autonomous)
Tiruchirappalli – 620 020, Tamil Nadu.
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75
Azadi Ka
Amrit Mahotsav

*A Two Day National Seminar
on*

INNOVATIVE RESEARCH APPROACHES IN BIOLOGICAL SCIENCES

(Under DBT-STAR College Scheme)

25th & 26th May 2022

**DEPARTMENT OF BOTANY
JAMAL MOHAMED COLLEGE (Autonomous)**

College with Potential for Excellence
Accredited (3rd Cycle) with 'A' Grade by NAAC
DBT Star College Scheme & DST-FIST Funded
(Affiliated to Bharathidasan University)
Tiruchirappalli – 620 020, Tamil Nadu, India



Profile of the College

Jamal Mohamed College (Autonomous) is a premier minority first grade Government aided institution established in the year 1951 with the primary objective of offering quality higher education to the socially disadvantage sections of the society. As a multi faculty monument, the institution has 23 UG and 21 PG courses. 17 Departments of the College are offering research program. The institution was bestowed with Five Star status in 2002 and garnered renown and recognition with autonomy in 2004. The UGC awarded a status of "College with Potential for Excellence" during the year 2011-2012. The quality performance and meritorious service brought our institution the extension of 'A' Grade by NAAC upto 2023. The college has obtained the prestigious 65th rank among top ranking institutions in NIRF Rankings-2021

Department of Botany

The Department of Botany, Jamal Mohamed College was established in 1967 as UG department, upgraded to PG level in 1985 and elevated as research department offering M.Phil., and Ph. D., programme from 2002. The hallmark of this department is its excellent infrastructure facilities. The department has a good library, three lecture halls each equipped with a smartboard facility. The department has advanced instruments such as High Performance Liquid Chrometography (HPLC), UV-Visible Spectrophotometer, 2-dimensional gel electrophoresis , Thermocycler and

Plant tissue culture Lab facility to pursue research with high standard. Keeping pace with the advanced knowledge, the department has been updating the curriculum regularly. The department has successfully completed the University Grants Commission sponsored Innovative programme - PG Diploma in Biodiversity Informatics during 2013 - 2018 with a grant of Rs.55 lakhs. The department has received grants for research projects from different funding agencies to the tune of more than Rs. 60,00,000 lakhs during the period 2006 to 2022. The department has also received grants from various funding agencies like DST-SERB, DBT, UGC and TNSCST to conduct the National seminars, workshops and hands-on training. In the year 2018, the Department of Botany was recognized by the Department of Science and Technology for improving the instrumentation facility under the FIST programme. In the year 2019, the Department of Biotechnology, Government of India supported to improve the Undergraduate program under DBT Star College Scheme. Diploma in horticulture program started with the support of NSQF, UGC. The Department of Botany conducting training, internship program on Remote Sensing and Geoinformatics. More than 65 students have been awarded Ph.D., degrees from the department. As high as 150 research articles were published in peer-reviewed journals. Students of the our department constantly bring laurels by securing ranks in the Bharathidasan University Combined Ranking Examination every year.

About the Seminar

The Seminar will focus on the latest advances and cutting edge research in the field of Biological Sciences. It will serve as a good platform to gather a number of senior scientists and experts from reputed

Laboratories, Universities and Research Institutes in India. Young scientist and students can utilize this as an opportunity to have an effective interaction with eminent personalities and to understand the latest Research Advancements in the frontier areas of Biological Sciences.

ORGANISING COMMITTEE

PATRONS-MANAGEMENT COMMITTEE

Hajee M. J. JAMAL MOHAMED BILAL

President

Dr. A. K. KHAJA NAZEEMUDEEN

Secretary and Correspondent

Hajee M. J. JAMAL MOHAMED

Treasurer

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Assistant Secretary

Dr. K. N. ABDUL KADER NIHAL

Member and Honorary Director

Dr. K. N. MOHAMED FAZIL

Director - Hostel Administration

Ms. J. Hajira Fathima

Deputy Director – Hostel Administration (Women)

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Dr. S. ISMAIL MOHIDEEN

Principal

VICE-PRESIDENTS

Dr. A. Mohamed Ibraheem

Vice-Principal

Dr. M. Mohamed Sihabudeen

Addl. Vice-Principal

CONVENOR

Dr. M. GHOUSE BASHA

Dean Faculty of Science, Head, Department of Botany,

ORGANIZING SECRETORY

Dr. N. AHAMED SHERIF

Assistant Professor of Botany