

Queen Mary's College

Department of Botany

One day National Workshop on “Fundamentals of Aerobiology” was conducted on 03.01.2026

Dr. N.K. Udaya Prakash, Consulting Director, Research and Development of Marina Lab delivered lecture on Fundamentals of Aerobiology and conducted workshop to give awareness about techniques in aerobiology.

ABOUT THE INSTITUTION

Queen Mary's College is a pioneer institution in the task of empowering women through education. The institution was started in the year 1914 as Madras College for women. In over the span of 110 years, it has grown phenomenally from an intermediate to a tertiary level institution and to a full-fledged esteemed “NAAC-“A+” grade” institution.

ABOUT THE DEPARTMENT

Botany department with undergraduate (1966), post graduate (1994), M.Phil. (1996) and Ph.D (2006) is a full fledged research Dept. The department has excellent record and dedicated faculty members with doctorate degree who are specialized in various branches of Botany. The department conducts seminar, conference and workshops every year by inviting speakers from various places of India and abroad. As a highlight, the department has conducted a 3 days international conference on “Impact Of Physical Science On Biology” - 2011 and 2 days International Webinar on “Recent Trends In Bioscience And Biotechnology” in 2020 and 2 days International conference on “Bioinformatics and Biotechnology- current scenario and future trends” - 2022. The department has exhibited nearly 200 medicinal plants in the science city exhibition and in Higher Education stall at the Tamilnadu Government Trade fair for the past 10 years. Many of our research scholars have won best paper awards and published articles in scientific journals.

Patron
Dr. B. Uma Maheswari,
Principal
Queen Mary's college

Convenor
Dr. S. Karpagam,
Associate Professor & Head of Botany
Queen Mary's College

Organizing Secretaries
Dr. T. V. Poonguzhali,
Associate Professor of Botany
Dr. R. Sheela, Associate Professor, Botany
Dr. A. M. Sabitha Rani,
Assistant Professor of Botany

Organizing Committee
Dr. C. Shanmugavadivu,
Associate Professor of Botany
Dr. V. Meenakshi Sundaravalli,
Associate Professor of Botany
Dr. J. Amalorpavam,
Associate Professor of Botany
Dr. R. Vijayalakshmi,
Assistant Professor of Botany
Dr. A. Vetri Selvi,
Assistant Professor of Botany



One-Day
National Workshop
on
“FUNDAMENTALS OF AEROBIOLOGY”
3 January 2026



Organized by
Post graduate and Research
Department of Botany
Queen Mary's college(A)
Chennai – 600 004

ABOUT THE WORKSHOP

To promote basic research our department is organizing a one day seminar on 3 January 2026. Research is an integral part of science and technology. The new findings and innovative ideas has to be taken to the students both in the undergraduate and postgraduate level. The main aim of the workshop is to encourage students in basic research that includes aerobiology.

OBJECTIVES:

- ❖ To create awareness about basic research and the importance of aerobiology.
- ❖ To bring about interest on research ideas among UG and PG students.
- ❖ To encourage students to study the impact of aerobiology on human health.
- ❖ To motivate the students for higher studies and research.

03.01.2026

9.00 - 9.30 am

Welcome Address:
Dr. S.KARPAGAM
Felicitation Address

10.30 - 11.00 am

Dr. B. Uma Maheswari
PRINCIPAL, Queen Mary's College

11.00 - 12.00 pm

Invited Speaker
Dr. UDAYA PRAKASH K
Professor of Biotechnology
VEL'S UNIVERSITY, Chennai 600059
“Fundamentals of Aerobiology”



12.00- 1.30 pm

Practical session

1.30 - 2.30 pm

Valedictory function
Distribution of Certificates
Dr. B. Uma Maheswari
PRINCIPAL, Queen Mary's College

All correspondence should be addressed to:

Dr. A. M. Sabitha Rani (9445090875)

Department of Botany, Queen Mary's college (A),

Vote of Thanks

Dr. T. V. Poonguzhali
Associate Professor of Botany

INVITATION

QUEEN MARY'S COLLEGE (A)

Chennai – 600 004

Accredited with grade “A+” by NAAC
RESEARCH CLUB (QMCRC)

Department of Botany

Cordially invites you

to

The ONE-Day National Workshop

on

FUNDAMENTALS OF AEROBIOLOGY

03 January 2026

Venue: Lab-1

Department of Botany







Chennai, Tamil Nadu, India 🇮🇳

Computer Block, Queen Marys College, Kailasapuram, Mylapore,
Chennai, Tamil Nadu 600004, India

Lat 13.045043° Long 80.27849°

Saturday, 03/01/2026 12:41 PM GMT +05:30