

ORGANIZING COMMITTEE

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Dr.V.Dhivaharan, M.Sc., D.E.M., Ph.D.,
CORRESPONDENT
STET Group of Institutions

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Dr. N. Uma Maheswari , M.Sc., Ph.D., B.Ed.,
PRINCIPAL
S.T.E.T Women's College (Autonomous)

CONVENOR AND ORGANIZING SECRETARY

Dr.R.Mangalanayaki,M.Sc.,M.Phil.,Ph.D.,
Associate Professor & Head

EXECUTIVE COMMITTEE MEMBERS

Dr.M.Kannahi, M.Sc.,M.Phil.,Ph.D., B.Ed.,
Associate Professor

Dr. G. Manimekalai, M.Sc.,M.Phil., Ph.D.,
Associate Professor

Dr. R.Arulmozhi, M.Sc., M.Phil., Ph.D.,
Assistant Professor

Dr.J.Victoria, M.Sc., M.Phil., SET, Ph.D.,
Associate Professor

Ms. P.Maheswari, M.Sc., M.Phil., M.Ed.,
Assistant Professor

Ms.P.Kokila, M.Sc., M.Phil.,
Assistant Professor

Advisory Committee

Dr. N. Thajuddin : Pro-Vice Chancellor,
B.S. Abdur Rahman Crescent
Institute of Science and Technology,Vandalur.

Dr.K.Thiyagasen : Academic Advisor,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Dr. A. Panneerselvam : Editor in Chief - International
Journal of Scientific Transaction in Environment and
Technovation,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Dr.N.Gopalan : Dean, Research and Innovation,
S.T.E.T Women's College (Autonomous),
Mannargudi

Dr. N. Mathivanan : Director, Centre for Advanced Studies in Botany,
University of Madras, Guindy Campus, Chennai

Dr. D. Dhanasekaran : Professor in the Department of Microbiology,
Bharathidasan University, Tiruchirappalli.

Dr.V.Ambikapthy : Associate Professor and Head,
Department of Botany and Microbiology,
A.V.V.M Sri Pushpam College (Autonomous), Poondi.

Dr. S.S. Sudha : Professor, Department of Microbiology,
Dr. NGP Arts and Science College, Coimbatore

Dr.V. Kumaresan : Assistant Professor of Botany, Kanchi Mamunivar
Government Institute for Postgraduate Studies
and Research, Puducherry.



SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE (AUTONOMOUS)

(SILVER JUBILEE INSTITUTION)

(Affiliated to Bharathidasan University, Tiruchirappalli)

(Accredited by NAAC)

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A Two Day

NATIONAL CONFERENCE

ON

**"MICROBIAL FRONTIERS 2026: TRANSFORMING AGRICULTURE,
ENVIRONMENT AND HEALTHCARE THROUGH
GLOBAL INNOVATIONS" - (NCMF- 2026)**

**VENUE : CONFERENCE HALL,
VIVEKANANDAM BLOCK**

**DATES : 09.09.2026 (Wednesday) &
10.09.2026 (Thursday)**

TIME : 09.45 a.m.

Organized by

PG AND RESEARCH DEPARTMENT OF MICROBIOLOGY

in association with

MICROBIOLOGISTS SOCIETY, INDIA

INTERNAL QUALITY ASSURANCE CELL

and

INSTITUTION'S INNOVATION COUNCIL

PROGRAMME

DAY I: 09.09.2026 (Wednesday)

Registration : 8.30 -9.30 a.m

INAUGURAL SESSION: 09.45 – 10.45 a.m

ThamizhThaai Vazhthu

Invocation : Dignitaries

Welcome Address : Dr.R.Mangalanayaki
Associate Professor and Head,
PG and Research Department of Microbiology,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Inaugural Address : Dr.N.Uma Maheswari
Principal,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Honoring & Releasing the Souvenir

Presidential Address : Dr.K.Thiyagesan,
Academic Advisor,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Keynote Address : Dr. A.Panneerselvam D.Sc.,
Editor in Chief - International Journal of
Scientific Transaction in Environment
and Technovation,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Tea Break- 10.45 to 11.00 am

Topic: "Harnessing Microalgae and Cyanobacteria for a Circular
Bioeconomy: Innovations in Agriculture, Environment,
Bioenergy and Healthcare"

Invited Lecturer – I : Dr. N. Thajuddin. D.Sc.,
Former Pro Vice – Chancellor,
B.S. Abdur Rahman Crescent Institute of
Science & Technology (Deemed to be University),
Vandalur, Chennai.

Topic: "Fermentation Technology for Banana-Based Foods:
Bridging Microbial Innovations and Agri-Business"

Invited Lecturer – II : Dr. K. N. Shiva,
Principal Scientist & PI, Agri-Business
Incubation Centre, Crop Production and
Post-Harvest Technology division,
ICAR -National Research Centre for Banana
Tiruchirappalli, Tamil Nadu.

LUNCH BREAK- 1.00 - 2.00 pm

Oral & Poster Presentation 2.00 – 3.00 p.m

DAY II: 10.09.2026 (Thursday)

Topic: "Fungal Endophytes: Their Diversity and
Bioactive Potential"

Invited Lecture – III : Dr.V.Kumaresan
10.00 – 11.00 a.m
Assistant Professor of Botany,
Kanchi Mamunivar Government
Institute of Postgraduate Studies and
Research, Puducherry.

Tea Break- 11.00 – 11.15 a.m

Topic: "Microbiome Insights Driving Next-Generation
Probiotics for Functional Food Innovation"

Invited Lecture – IV : Dr. D. Dhanasekaran
11.15 a.m – 12.15 p.m
Professor and Head,
Department of Microbiology,
Bharathidasan University, Tiruchirappalli,
Tamil Nadu, India.

TECHNICAL SESSION - II

Oral & Poster Presentation

12.15 – 1.15 p.m

Lunch Break- 1.15 – 2.00 p.m

VALEDICTORY SESSION: 2.00 – 3.00 p.m

Welcome Address : Dr.M.Kannahi,
Associate Professor.

Report of the Conference : Dr.R.Mangalanayaki
Associate Professor and Head.

Valedictory Address : Dr.N.Uma Maheswari,
Principal,
S.T.E.T Women's College (Autonomous),
Sundarakkottai, Mannargudi.

Feedback & Certificate Distribution

Vote of Thanks : Dr.G.Manimekalai,
Associate Professor.

National Anthem