

Discover, Decode & Determine

ANALYTICAL TECHNIQUES IN FOOD CHEMISTRY



FRIDAY, DECEMBER 12, 2025

9.00 am - 2.00 pm

Eligible Participants : PG students of Food Science, Home Science, Life Sciences

Registration Fee : Rs.100

Registration Link : <https://forms.gle/sMb7ZaptyECRm6Ws6>



Jointly organised by
Dept of Food Science & Nutrition,
The American College, Madurai
&



Dept of Home Science,
Sri Meenakshi Govt Arts College for Women(A),
Madurai

For Further details, contact - workshop.foodchem2025@gmail.com

1. The American College - Mrs. G.P. Soumini (9600350073)

2. Sri Meenakshi Govt. Arts College for Women (A) - Ms. M. Sujidha (8072386018)

Programme Card

9.00 am - 9.30am	Inauguration
Session-1 9.30 am - 10.30 am	Methods To Extract Bioactive Components Dr. M. P. Sivasankari, M. Sc., M.Phil., Ph.D. Associate Professor, Department of Botany Sri Meenakshi Govt. Arts College for Women (A), Madurai
10.30 am -10.45 am	Break
Session-2 10.45 - 11.30 am	Extraction of phytochemicals using chromatographic technique Dr. R. Jeya Pandi, M. Sc., M.Phil., Ph.D. Assistant Professor Mrs. A. Helen Febial, M. Sc., M.Phil. Assistant Professor Department of Biochemistry The American College, Madurai
Session-3 11.30 am -12.30pm	Identification of Functional components using UV-vis, FTIR, HPLC Mrs. K. Prema Kumari, M. Sc., M.Phil., (Lab Incharge) American College Central Instrumentation Center The American college, Madurai
Session-4 12.30 pm -1.00pm	Data Interpretation using Origin Software Ms. M. Sujidha, Research Scholar (Food & Nutrition) Department of Natural Products Chemistry School of Chemistry, Madurai Kamaraj University, Madurai. Mr. L. Ganesh, Research Scholar (Physics) PG & Research Department of Physics The American College, Madurai
1.15 pm - 2.00 pm	Valediction

Chief Patrons

Dr. J.Paul Jayakar,
M.A., M.Phil., PBDCA., Ph.D.
The Principal & Secretary
The American College, Madurai

Dr. S. Vanathi,
M. Sc., M.Phil., Ph.D.
The Principal
Sri Meenakshi Govt. Arts College for Women (A), Madurai

Convenors

Dr. Poornima Jeyasekaran,
M.Sc., M.Phil., PGDDM., Ph.D.
Assistant Professor & Head (PG)
Department of Food Science & Nutrition
The American College, Madurai

Dr. J.B. Sharmila,
M. Sc., M.Phil., Ph.D.
Associate Professor & Head
Department of Home Science
Sri Meenakshi Govt. Arts College for Women (A), Madurai

Organising Secretaries

Mrs. G.P. Soumini,
M. Sc., M.Phil.
Assistant Professor & Head (UG)
Department of Food Science & Nutrition
The American College, Madurai

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Scan to pay Registration Fee : Rs.100

