

National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T)

Food Safety and Quality Testing Laboratory (DFSQT)

TRAINING SCHEDULE (2024-25)

Title	Duration	# Fee (₹)
Hi-tech Analytical Instrumentation for Food Quality Analysis	5 days	8000
Proximate Analysis of Foods and Nutritional labeling	5 days	8000
Mycotoxin, Amino Acids and Vitamin Analysis by HPLC	5 days	8000
Analytical Instrumentation for Phytochemical Analysis by GC- MS/MS and LC-MS/MS	5 days	8000
Mineral and Heavy Metal analysis by ICP-MS in Food Quality Analysis	5 days	8000
Pesticide Residue Analysis by GC- MS/MS and LC-MS/MS	5 days	8000
PCR Equipment Operation, Primer Designing and agarose Gel Electrophoresis	5 days	8000
Automated Microbial Identification	5 days	8000
PCR Equipment Operation	3 days	5000
Food Safety, GMP and HACCP	3 days	5000
Vitamin Analysis by HPLC	3 days	5000
Amino Acid Profiling by HPLC	3 days	5000
Phytochemical Analysis by GC- MS/MS	3 days	5000
Pesticide Residue Analysis by LC- MS/MS	3 days	5000
Food Additive Analysis by LC-MS	3 days	5000
Mycotoxin Analysis by HPLC	3 days	5000
PCR Equipment Operation	3 days	5000
Heavy Metals / Mineral Analysis by ICP-MS	3 days	5000

Year round special hands-on trainings on Hi-tech instruments such as HPLC, LC-MS/MS, GC-MS/MS, ICP-OES, ICP-MS, Amino acid Analyzer, Preparative HPLC, PAGE electrophoresis, PCR and AGE electrophoresis are welcome. Training are conducted only in groups of minimum 5 individuals or a maximum of 20 individuals.

Note: *18% GST applicable.

REGISTRATION

Training charges may be paid in the form of Cash/NEFT/Demand Draft drawn in favour of “**THE DIRECTOR, NIFTEM-T**, Thanjavur, Tamil Nadu. Training Fee is Exclusive of Food & Accommodation.

Way to Institute

Thanjavur is well connected with a network of railways & buses from Trichy (55km), Chennai (320km), Coimbatore (280km) and Madurai (190km). NIFTEM-T is located 7km from Thanjavur railways station and 2km from new bus stand. Bus Route No: 74 (New bus stand), 60, 31, 45, and 40 (NIFTEM-T stop near Air Force Station).

FOR FURTHER INFORMATION

THE DIRECTOR

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