

**National Workshop On
Characterization Techniques in
Chemical Sciences (NWCTCS-2023)
27, 28 February, 2023
Registration Form**

Name: _____

College/ Institute: _____

Address _____

Telephone No. _____

Mobile No. _____

E-mail: _____

Accommodation Required : Yes / No

Fee Details:

Transaction ID: _____

Date : _____

Signature: _____

Date: _____

Signature of Head of Institute / Supervisor

Patron

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Higher & Technical Education Department

Mantralaya , Mumbai 400032

Maharashtra State

Dr. Shailendra Deolankar

Director

Higher Education, Pune 411001

Maharashtra State

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Government Institute of Forensic Science

Aurangabad 431004

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Principal

Shiv Chatrapati College

CIDCO, N- 3, Aurangabad

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Organizing Secretary

Dr. Digamber D. Gaikwad

Co-Convenor

Dr. Devidas S. Bhagat

Mr. Ravindra D. Suryawanshi

Treasurer

Dr. Omprakash B. Pawar

**National Workshop On
Characterization Techniques
in Chemical Sciences
(NWCTCS-2023)
27th & 28th February, 2023**

An Initiative of

**Government Institute of Forensic
Science, Aurangabad**

In Collaboration with

**Shivchhatrapati College, CIDCO
Aurangabad**



सत्यमेव जयते



Organized by

**Department of Forensic Chemistry
Government Institute of Forensic Science
Aurangabad 431004
Maharashtra State, India**

www.gifsa.ac.in

About The Institute

The Government Institute of Forensic Science, Aurangabad is one of the most pioneering education institutions in Maharashtra State serving to the society since 13 years. It has been always striving so hard with the great enthusiasm and charm to keep itself a breast with the latest developments in Forensic science that occur in and around globe.

Department of Forensic Chemistry

Department of Forensic Chemistry and Toxicology has started with Institute as part of Forensic Science, providing PG in Forensic Chemistry and Toxicology. All the faculty members is qualified NET/SET and Ph. D. Our Department is well equipped laboratories with sophisticated instruments such as FT-IR, UV-Vis spectrophotometer, GC-MS, TGA-DTA, HPLC etc. The department has been affianced in imparting the highest level and quality of academic education and has focused upon addressing key scientific problems which have gathered national level appreciation in the field of Forensic science and Chemistry.

Scope of the Course

Material characterization is an important and essential part of research in chemical sciences. Organic compounds were traditionally characterized by a variety of sophisticated instrumental techniques like UV-Vis, fluorescence and FTIR spectroscopy, NMR, GC-MS, HPLC etc.

Chromatography is an important method for extraction, purification of materials form forensic science, chemical science and bioscience, where the properties of materials are studied which is essential for investigations. The scope of this course is mainly focused on providing basic knowledge on the various characterization techniques such as UV-Vis, FTIR, NMR, GC-MS spectroscopic method and HPLC, TLC, Column Chromatography etc. by computational methods as well as demo and hands on experience on some of these techniques. With a view to give individual attention to the participants and to make the program effective, the number of participants is restricted to about 60.

Topics to be Covered Experts from Industries and Faculties from Institutes of National Importance . Demo and hands on experience in some of these characterization techniques

Who can participate?

Faculties, research scholars and PG students in chemistry and material science from all the academic institutions are eligible to apply. Participants from industries can also apply to this course.

Registration Fee Details

Participants	Amounts (In INR)
PG & Research Students	300/-
Faculties from Academic Institute	500/-
Industry Personals	1500/-

Registration Link:

<https://forms.gle/jTlMDTnHNTCD6V2BA>

Fee Pay on Google Pay

UPI ID: ravikumarborade@okhdfcbank

Phone No. 9850656851

(Maximum 60 participants will participate on first-come-first serve basis)

Contact Person

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Advisory committee

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Dr. B. R. Patil (SC, Parbhani)