

## OBJECTIVES

- To create a certified talent pool.
- To focus on global market dynamics and prepare to meet the changing S&T requirements through novel skill/training initiatives.
- To promote entrepreneurship/technopreneurship through advanced skilling/training.
- To utilize CSIR Knowledgebase and infrastructure for contributing national skill mission.
- To implement special up-skilling/training programs for societal benefits; and
- To implement identified skill/training programmes of national skill mission

## SALIENT FEATURES

- Practical oriented course
- Small groups for individual attention
- Lectures assisted with modern techniques
- Interactive sessions and group discussions

## CONTACT US

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## RESEARCH DIVISIONS

1. Microbial Processes and Technology
2. Chemical Sciences and Technology
3. Materials Science and Technology
4. Agro Processing and Technology
5. Environmental Technology

## RESEARCH GUIDES

80+ Scientists ,  
17 Technical staffs

## INFRASTRUCTURE

SEM, TEM, XRD, XPS, IR, GPC, DSC, TGA, NMR, Raman Spectroscopy, Mass Spectroscopy, etc.

## ACCOMMODATION FACILITY

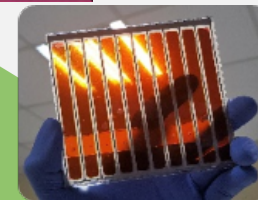
Only a limited number of female applicants will be accommodated subjected to availability.

## SPONSORSHIP

Industries, non-profit making social organizations, state and central Government organizations, academic institutions are welcome to sponsor candidates of their interest

# National Institute for Interdisciplinary Science and Technology

Council of Scientific and Industrial Research



## SKILL DEVELOPMENT TRAINING CALENDAR [2022-23]

APPLY ONLINE - <http://sdp.niist.res.in>

<https://www.niist.res.in/english/academics/csir-skill-initiative>

<p><b>Removal of Organic Dyes from Aqueous Solutions and Textile Wastewaters</b></p> <p>Duration : 2 days            Dates : July 21 &amp; 22 2022            Fees: : Rs.1,000/-                      Rs.2,000/- (sponsored*)</p> <p style="text-align: right;"><b>Online</b></p>	<p><b>Techniques of Phytochemical profiling and Characterization</b></p> <p>Duration : 30 days            Dates : August 2022 (1<sup>st</sup> batch)                      December2023 (2<sup>nd</sup> batch)            Fees: : Rs.10,000/-                      Rs.15,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p><b>Remote Sensing and GIS applications in Environmental Impact assessment and management</b></p> <p>Duration : 5 days            Dates : October 2022            Fees: : Rs.1,000/-                      Rs.5,000/- (sponsored*)</p> <p style="text-align: right;"><b>Online</b></p>
<p><b>Practical Fermentation Technology</b></p> <p>Duration : 15 days            Dates : August 2022            Fees: : Rs.10,000/-                      Rs.15,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p><b>Printed Electronics based Advanced Device Farication</b></p> <p>Duration : 2 days            Dates : September 14-15<sup>th</sup> 2022            Fees: : Rs.1500/-                      Rs.3000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p><b>Coastal Regulation Zone: Spatio -temporal mapping, procedure and tools &amp; Techniques</b></p> <p>Duration : 1 day            Dates : November 2022            Fees: : Rs.700/-                      Rs.1200/- (sponsored*)</p> <p style="text-align: right;"><b>Online</b></p>
<p><b>Analytical Chemistry and Instrumentation Techniques</b></p> <p>Duration : 30 days            Dates : August 3<sup>rd</sup> 2022 (1<sup>st</sup> batch)                      December 2022 (2<sup>nd</sup> batch)            Fees : Rs.10,000/-                      Rs.20,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p><b>Electrochemistry- Fundamentals, Advanced Techniques and Application</b></p> <p>Duration : 10 days            Dates : September 12-17<sup>th</sup> 2022            Fees: : Rs.10,000/-                      Rs.15,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p><b>Construction of genetically engineered microorganism</b></p> <p>Duration : 10 days            Dates : February 27<sup>th</sup> 2023            Fees: : Rs.15,000/-                      Rs.20,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>
<p><b>Intellectual Property Rights, Patent Drafting and Practice</b></p> <p>Duration : 30 days            Dates : August 16<sup>th</sup> 2022            Fees: : Rs.10,000/-                      Rs.15,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p><b>Dye- sensitized solar cells: Fundamentals, Device Fabrication, Characterizations and Applications</b></p> <p>Duration : 5 days            Dates : December 2022            Fees: : Rs.2,500/-                      Rs.5,000/- (sponsored*)</p> <p style="text-align: right;"><b>Offline</b></p>	<p style="text-align: center;"><b>* Candidates sponsored by industries/research organizations/colleges</b></p>