

CSIR SKILL BULLETIN (A FORTNIGHTLY E-PUBLICATION)

सीएसआईआर कौशल पत्रक (पाक्षिक ई-प्रकाशन)

Editorial Team

- Dr Vinay Kumar
- Ms Neeti Sagar

In this issue

- Skill Trainings by CSIR
- Nodal Office Updates
- Success Stories
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- News Clippings
- General Events
- Glimpses
- Useful Links



IMAGES: Various Skill Development Training Programs at different CSIR Labs

SKILLING/UPSKILLING TRAINING PROGRAMS BY CSIR सीएसआईआर द्वारा स्किलिंग/अपस्किलिंग प्रशिक्षण कार्यक्रम

CSIR-CCMB, Hyderabad successfully conducted the Skill Development Program (SDP) on “Molecular Cloning and Protein Expression” (RECOMB-V) during 14th – 29th July, 2025. A total of 12 participants from across India, including Ph.D. scholars, faculty members, and early-career researchers, engaged in the two-week program. The training provided intensive hands-on experience and theoretical insights into core molecular biology techniques, equipping participants with essential skills in gene cloning strategies, protein expression, expression analysis, bacterial transformation, workflows, and troubleshooting. Experienced scientists at CSIR-CCMB conducted the sessions, which also included laboratory safety, experimental planning, data analysis, and one-on-one mentoring.



CSIR-CGCRI, Kolkata conducted a four-day skill training programme on “Instrumental Methods for Chemical Characterization of Glass & Ceramic Materials and Testing & Calibration Techniques Related to Temperature Measurement and Control” in the Multiscale Microstructure and Mechanics of Materials (4M) Division during 15th – 28th July, 2025. A total of 32 engineering undergraduate students participated in the training programme. The trainees received hands-on training on sophisticated analytical instruments used in the laboratory for chemical analysis of glass, ceramic, and allied materials, followed by training on testing and calibration techniques related to temperature measurement and control.



CSIR-IITR, Lucknow under the CSIR Integrated Skill Initiative, conducted a workshop on “Instrumentation and Chemical Analysis” during 16th – 18th July, 2025. A total of 22 participants from different universities attended the workshop, representing a range of academic levels from graduates to Ph.D. scholars. The workshop was inaugurated by Dr. Ravi Ram Kristipati, Nodal Scientist, Skill Development Programs, CSIR-IITR. The coordinators for the workshop were Dr. Akhilesh Kr. Yadav and Dr. Rachana Kumar. The training program included lectures by the coordinators and Dr. D.K. Patel, Chief Scientist, CSIR-IITR. The three-day training covered Gas Chromatography, Liquid Chromatography, and sample preparation and data interpretation. The program successfully concluded with a valedictory session and positive feedback from the participants.



CSIR-AMPRI, Bhopal, conducted a course on “Electrochemical Energy Conversion and Storage Devices” during 16th July – 7th August, 2025. 4 Students from Amrita Vishwa Vidyapeetham, Kochi, attended and successfully completed the course under the guidance of scientists from CSIR-AMPRI. The certificate distribution was carried out by Dr. Thallada Bhaskar, Director, CSIR-AMPRI, Bhopal, in the presence of Dr. K. Karthikeyan, Course Coordinator; Dr. Sandeep Singhai, Nodal Skill; and Dr. Prabhat Kumar Baghel, Group Head, Act.



CSIR-NIIST, Thiruvananthapuram, conducted a five-day skill training program on “Structure Elucidation of Organic Molecules by NMR” during 28th July – 1st August 2025 as part of the CSIR Skill Initiative. A total of 04 participants attended the program.



CSIR-IIP, Dehradun, conducted a Skill Development Training Program on “Testing of Petroleum Products” during 28th July – 8th August, 2025, under the aegis of the CSIR-IIP Integrated Skill Initiative. The training program covered a basic overview of petroleum production, transportation, the scope of crude assay, and test methods, along with hands-on practice on various test methods at the Advanced Crude Oil Research Centre (ACRC). During the valedictory session, Director, CSIR-IIP, Dr. Harender Singh Bisht; ACRC Lab HOA, Shri Raj Kumar Singh; In-Charge Training, Shri Premchand N.; and senior faculty members from ACRC Lab, Dr. Vishwas Saini and Shri Sundram Sharma, delivered talks and interacted with the students. The program was attended by 5 participants.



CSIR-NIIST, Thiruvananthapuram, in association with the University of Kerala, conducted a one-day workshop and training program on “Energy Conservation and Storage Technologies” on 30th July, 2025, for research scholars, faculty members, and industry participants. Around 50 candidates participated in the program and benefited from the sessions.



CSIR-IICT, Hyderabad, conducted a training programme on “Phytochemical Techniques” during 4th–8th August 2025. A total of 47 participants from across India attended the programme. Dr. D. Srinivasa Reddy, Director, CSIR-IICT, delivered the inaugural address, while Mr. P. Anil Kumar, Nodal Officer – Skill Development, gave the welcome address. The Department of Natural Products and Medicinal Chemistry organised the programme and proposed the vote of thanks.



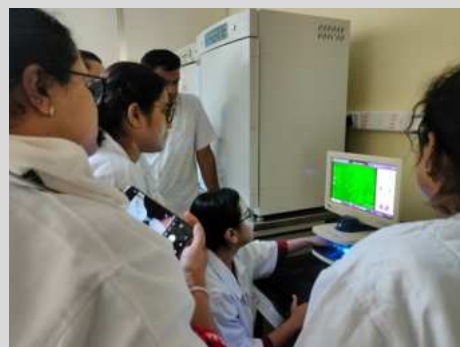
CSIR-CRRI, New Delhi conducted a five-day Skill Development Program on “Design of Bridge Structure and Foundation” during 4th – 8th August, 2025, with about 19 participants from across India and the Border Roads Organization (BRO).



CSIR-CECRI, Karaikudi, conducted a one-week Skill Development Training Program on “Photolithography-based Micro-fabrication of Sensors” during 4th – 8th August, 2025. The programme aimed to provide the latest knowledge and skills in the area of photolithography. Photolithography is a process used to create patterns on a substrate, commonly a silicon wafer, by using light to transfer a geometric design from a photomask to a photoresist layer. It is a critical step in semiconductor manufacturing for creating microelectronic circuits and devices. The programme was attended by 27 participants from different parts of Tamil Nadu.



CSIR-CCMB, Hyderabad, conducted a Skill Development Program (SDP) on “Basic Techniques in Animal Cell Culture” (BTACC-6) during 4th – 9th August 2025. A total of six participants from across India, including Ph.D. scholars, scientists, faculty members, and early-career researchers, took part in the week-long program. The training provided intensive hands-on experience and theoretical insights into various aspects of animal cell culture, including different cell types and culture techniques, transfection methods, cell fusion techniques, collection of feeder cells, protein expression by transfection through immunofluorescence, Mycoplasma testing, Hybridoma Technology, MTT Assay, as well as workflows and troubleshooting. The program also featured sessions on laboratory safety and experimental planning.



CSIR-IITR, Lucknow conducted a workshop on “3D Bioprinting” during 7th – 8th August, 2025. Participants from different universities attended the workshop, representing a range of academic levels from graduates to PhD scholars. The workshop was inaugurated by Dr Ravi Ram Kristipati, Nodal Scientist, Skill Development Programs, CSIR-IITR. The coordinators for the workshop were Dr Nandita Dasgupta and Dr. R. Parthasarathi. The two-day program included lectures and demonstrations on 3D bioprinting, covering fundamentals and types of printing. The program concluded with a valedictory session and positive feedback from the students. A total of 18 participants attended the programme.



CSIR-NPL, New Delhi, conducted a training program on “DC Metrology (STP-5)” during 12th – 13th August 2025. A total of 11 participants from diverse sectors, including quality assurance, calibration laboratories under MeitY, private calibration laboratories, and academic institutions, completed the program with enhanced skills and capabilities.



CSIR-CIMFR, Dhanbad, held the valedictory ceremony for its one-month Executive Development Program on “Modern Mining Technologies and Fuel Sciences: Theory and Practices” conducted during 10th July – 6th August 2025. The program trained 12 Graduate Engineer Trainees from Hindalco Industries Ltd. in modern mining techniques, fuel science, sustainability, and clean energy. In addition to classroom sessions, participants visited working mines for hands-on exposure. Prof. A.K. Mishra, Director, CSIR-CIMFR, remarked that “those who think differently and take risks emerge as successful leaders” and praised Hindalco for its commitment to skill development and national progress. The event concluded with certificate distribution and a vote of thanks to all who contributed to the program’s success.



NODAL OFFICE UPDATES

नोडल कार्यालय अपडेट

Fourth Meeting of Monitoring Committee for CSIR Integrated Skill Initiative (2024-25)

The Fourth Meeting of Monitoring Committee for CSIR Integrated Skill Initiative project was held on August 4, 2025, at the CSIR Science Centre, New Delhi; organised by CSIR-Human Resource Development Centre (CSIR-HRDC), Ghaziabad.

The meeting was chaired by Prof. MM Chaturvedi, University of Delhi and the key committee members including Col. Gunjan Chowdhary, Director, National Council for Vocational Education and Training (NCVT); Sh SS Arya, CEO, Agriculture Skill Council of India (ASCI); Ms Anju Bajaj, Joint Secretary, Delhi Productivity Council (DPC); Dr Neeta Pradhan Das, Chief-DIDAC Skills, India Didactics Association; Dr TS Rana, Head, CSIR-HRDC and Dr Vinay Kumar, Chief Scientist & Project PI, CSIR-HRDC.

Nodal officers from all CSIR laboratories presented their Annual Progress Reports, highlighting key achievements and outcomes for the closing year 2024-25 and the committee gave their recommendations



SUCCESS STORIES

सफलता की कहानियाँ

Training Provider: CSIR-IITR (Lucknow)

"Participating in the Flowcytometry and Histopathology Workshop which significantly enhanced my technical competencies and understanding of applied research. The skills gained at CSIR-IITR have contributed immensely to my current role and responsibilities."

Mr. Paras Kaushik
 Technical Officer,
 Central Insecticide Board and Registration Committee,
 Faridabad

"Participated in Workshops on Biostatistics for beginners & Nanomaterials, which helped me gain a fully funded doctoral position at Monash University, Malaysia, to pursue my interest in Alzheimer's Disease."


Ms. Bushra Ansari
 Research Fellow, School of Pharmacy, Monash University
 Malaysia

"Attended the skill development workshops on In Vitro Synthesis of Gold nanoparticles using eco-friendly capping and Nanomaterial Characterization, which enhanced my research skills and helped me pursue a master's at IIT Bombay in Environmental Sciences. I aspire to join more of the programs in the future."

Mr. Saras Prabhat Asthana,
 M.Sc. In Environmental Sciences, IIT Bombay

UPCOMING EVENTS

आगामी आयोजन



Skill Development Program
On
"Nanotheranostics for Biomedical Applications"

27th to 31st October 2025

CSIR-Center for Cellular and Molecular Biology shall conduct a hands-on training workshop for five days on "Nanotheranostics for Biomedical Applications" (NANO-3) targeted to faculty members/researchers from universities/institutes/industries and interested individuals in the field of Life Sciences, Medical Sciences, Pharmaceutical Science & allied areas. This training is intended to train about the basic techniques of Nanotheranostics for research in various experiments and supplemented with informative lectures, hands-on training, instrument set-up, data collection and analysis.

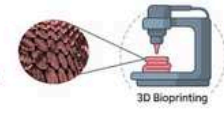
No. of seats : 12-14
Minimum Qualification : Masters in any branch of Life Science/Allied areas
Dates : 27th to 31st October 2025
Mode of the Course : In-house training at CCMB
Mode of selection : Application form & Statement of Purpose
Course Fee : Rs. 18,000/- (including accommodation)
Apply using the link : http://recruitment.ccm.res.in/training_programs/sdp/

Training Curriculum (includes lectures and hands-on sessions on):
Synthesis of:
 > Metal nanoparticles
 > Polymer nanoparticles
 > Targeted nanoparticles
 > Organic quantum dots
 3D Bioprinting of Hydrogels
 Nanotheranostics applications of few synthesized Particles
Characterization study using high-end instruments:
 > TEM
 > SEM
 > FTIR
 > Fluorescence Spectroscopy
 > Fluorescence Microscopy

Salient Features of the Training:
 > Skilled resource persons will provide lectures and laboratory training
 > Exposure to laboratory safety regulations
 > One-to-one interaction with the trainers
 > Evaluation assignments and Trouble-shooting sessions.
 > Certificate of participation will be issued to the participants


Training Coordinator:
 Dr. Ira Bhatnagar
 Principal Scientist
 CSIR-CCMB,
 Hyderabad.

Program Coordinator:
 Dr. Archana Bharadwaj Siva
 Nodal Scientist
 Skill Development Program
 CSIR-CCMB, Hyderabad.
sdp@ccmb.res.in



3D Bioprinting

Scan to Apply





CSIR INTEGRATED SKILL DEVELOPMENT PROGRAM

"Chromatographic Techniques"

<https://nclsdnp.ncl.res.in/>

CSIR-National Chemical Laboratory, Dr. Homi Bhabha Road, Pashan, Pune-411008

ABOUT COURSE
 Chromatography, a crucial technique extensively employed in industry and research that facilitates the separation, identification and purification of components of mixture for both qualitative and quantitative analysis. This course offers comprehensive training on these various chromatographic techniques.

FOR WHOM
 • Students
 • Academic Researchers
 • Industrial Professionals

HOW TO APPLY
 Application form is available at -
<http://www.ncl-india.org/files/SDP/Default.aspx>

COURSE CONTENT

- Gas Chromatography
- Gas Chromatography-Mass Spectrometry
- High Performance Liquid Chromatography
- Liquid Chromatography-Mass Spectrometry

COURSE DETAILS

Duration: 2 Weeks
 Dates: 01 Sept 2025 - 01 Sept 2026
 No. of Seats: 20
 Eligibility: M.Sc./Chemical & Life Sciences (Completed), B.Tech (In progress)
 Last date of registration: 31 August 2025

PRIME INSTRUCTOR & TEAM
 Dr. Sanjay Rorikar
 Dr. Nilakshi Sadavarte
 Dr. Snehal Mazre
 Dr. Mahesh Kulkarni

COURSE FEE
 Students - 8,400/-
 Faculty - 33,600/-
 Industrial Professional - 47,200/-
 (The fees stated include 18% GST)

Accommodation (single + 2 days with breakfast charges)


Here is the reason why **WHY CHOOSE US**

- More weightage on hands-on practice
- Interactive sessions
- Robust & sustainable training module
- Affordable fee structure
- Brief on career options
- Networking

<https://nclsdnp.ncl.res.in/>

CSIR-National Chemical Laboratory, Dr. Homi Bhabha Road, Pashan, Pune-411008

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 CSR Sponsor



Workshop on Genotoxicity

Program Schedule (Hands-On):-

- Basic Principles Of Genotoxicity
- Micronucleus Assay
- Single-Cell Gel Electrophoresis (Comet Assay)
- Chromosomal Aberration Test

September 17-19, 2025
 9:30 AM Onwards

Eligibility:- M.Sc
Course Fee:-
 For academia- Rs.3000/-
 For industry- Rs.7000/-
Last Date of Registration: 01.09.2025

Course Coordinator:
 Dr. Alok K. Pandey
 Senior Principal Scientist


VENUE
 CSIR-IITR
 M.G Marg, Lucknow

Max. seats - 20
 Certificates will be provided to all participants

SCAN HERE FOR PAYMENT-

CLICK/SCAN HERE TO REGISTER
<https://iitr.res.in/En/SDP.aspx>

Monika Yadav - 7905199463
Sadiya Zafar - 9838608758
Dr. Ravi Ram Kristipati (Nodal Scientist) - 9307449236



HANDS-ON TRAINING: HANDLING AND MAINTENANCE OF C.elegans

Learnings-

- ▲ Learn to culture and handle bacteria and Caenorhabditis elegans
- ▲ Observe and identify developmental stages of C. elegans
- ▲ Observe human-relevant disease models of C. elegans
- ▲ Understand the genotype and phenotype relationship
- ▲ Able to identify, handle, and culture C. elegans

Date:- 28.08.2025 - 29.08.2025

Eligibility:- M.Sc.

Course Fee:-
 For academia- Rs. 2000/-
 For industry- Rs. 4000/-

Last date of registration:- 16.08.2025

Time :- 9:00 AM-5:30 PM

Venue:- CSIR-IITR, M. G. Marg, Lucknow

COURSE COORDINATOR
 Dr. Aruna Satish

For queries contact:
 Monika Yadav (Student Coordinator)- 7905199463
 Sadiya Zafar (Student Coordinator)- 9838608758
 Dr. Ravi Ram Kristipati (Nodal Scientist)- 9307449236
sdpl.iitr@iitr.res.in, sdpltr@gmail.com

CSIR - Human Resource Development Centre, Ghaziabad (Skill Nodal Office)

सीएसआईआर - मानव संसाधन विकास केंद्र, गाजियाबाद (कोशल नोडल कार्यालय)

08




Skill India
श्रद्धा मेरे-कृपा मेरे

Fundamentals & Application of Staining Techniques in Toxicopathology : From Basics to Advanced Methods

August 18-22, 2025 (05days)

Program Coverage:-

- Principles of tissue fixation and processing, to understand the optimal staining results
- Hands-on training for tissue processing
- Hands-on training in routine and special staining techniques, including H&E, PAS, Masson's Trichrome, and Immunohistochemistry.
- Interpretation of stained tissue sections for diagnostic and research applications in toxicopathology.
- Troubleshooting common staining artifacts and optimizing protocols for reproducibility.

Course Fee:
For Academia - Rs. 5000/-
For Industry - Rs. 8000/-

Eligibility:
B.Sc/B.Pharm/M.Sc/
M.Pharm/B.VSc.

Course Coordinator:
Dr. Beena V
Dr. Pankaj R. Jagdale
Dr. Pradeep Kumar Singh

Last registration date: August 04, 2025



Tissue Embedding Station



Automated Slide Stainer



Digital Microscope



Rotatory Microtome







Venue
CSIR - IITR
CRK. Campus



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<https://iitr.res.in/En/SDP.aspx>

For queries, contact:
Monika Yadav (Project Associate-1)- 7905199463
Sadiya Zafar (Project Associate-1)- 9838608758
Dr. Ravi Ram Kristipati (Nodal Scientist)- 9307449236
sdp1.iitr@iitr.res.in . sdp1iitr@gmail.com

COURSE FEE IS ONLY FOR IMPARTING TRAINING. ADDITIONALLY, WHEREVER APPLICABLE, CANDIDATES HAVE TO MAKE THEIR OWN ARRANGEMENTS (RELATED TO LODGING/BOARDING, TRAVEL, LOCAL TRANSPORTATION, ETC.) AND BEAR THOSE EXPENSES ON THEIR OWN. THE FEE ONCE PAID IS NOT REFUNDED, UNLESS THE COURSE IS CANCELLED. DO NOT BOOK YOUR TICKETS UNTIL WE SEND YOU A CONFIRMATION MAIL FROM OUR SIDE.

CSIR-INDIAN INSTITUTE OF TOXICOLOGY RESEARCH, (CSIR-IITR) INDUSTRIAL ESTATE SAROJINI NAGAR, LEO, UTTAR PRADESH-226401




Skill India
श्रद्धा मेरे-कृपा मेरे

WORKSHOP ON ESSENTIAL TECHNIQUES AND BIOSAFETY IN MICROBIOLOGY RESEARCH LABORATORY

Learnings-

- Microbiology Tools and Techniques: Principle and Application
- Microbial Analysis in Soil, Water and Food
- Microbial hazard, risk and management
- Biosafety practices in Microbiology laboratory
- Role of Microbes for Pollution abatement



Venue
CSIR - IITR
M. G. Marg, Lucknow



Date:-19.08.2025-
21.08.2025








Eligibility:- B.Sc. (Biological Sciences)

Course Fee:-
For academia- Rs.4000/-
For Industry- Rs.4000/-

Last date of registration:- 10.08.2025

Time :- 9:00 AM-5:30 PM

COURSE COORDINATORS
Dr. Manoj Kumar

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STUDENT COORDINATORS
Monika Yadav - 7905199463
Sadiya Zafar - 9838608758
Dr. Ravi Ram Kristipati (Nodal Scientist)- 9307449236

CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS

*Course fee is only for imparting training. Additionally, wherever applicable, candidates have to make their own arrangements (related to lodging/boarding, travel, local transportation, etc.) and bear those expenses on their own. The fee once paid is not refunded, unless the course is cancelled. Do not book your tickets until you get a confirmation mail from our side.

CSIR-Indian Institute of Toxicology Research, (CSIR-IITR) Vishvgyan Bhawan, 31 Mahatma Gandhi Marg, Lucknow-226001

Skill India
श्रद्धा मेरे-कृपा मेरे

WORKSHOP ON DNA ISOLATION AND PCR

August 28-29, 2025 (02 days)

LEARN WITH US-

- Bacterial DNA Isolation
- Polymerase Chain Reaction
- Agarose Gel Electrophoresis


Course Fee- For academia:-Rs.2000/-
For Industry:-Rs.4000/-

Last date of registration-
17.08.2025

Course Coordinators

Mrs. Shobhna Arya (UGC-JRF)
Dr. Ravi Ram Kristipati (Sr. Principal Scientist)


For queries, contact:
Monika Yadav (Student Coordinator)- 7905199463
Sadiya Zafar (Student Coordinator)- 9838608758
Dr. Ravi Ram Kristipati (Nodal Scientist)- 9307449236
sdp1.iitr@iitr.res.in . sdp1iitr@gmail.com



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CSIR-INDIAN INSTITUTE OF TOXICOLOGY RESEARCH, (CSIR-IITR) VISHVGYAN BHAWAN, 31 MAHATMA GANDHI MARG, LUCKNOW-226001

Skill India
श्रद्धा मेरे-कृपा मेरे


EXCEL ESSENTIALS : FROM BASICS TO ADVANCED SKILLS

August 26, 2025 (01 day)

Program Coverage:-

- Basic Navigation: Workbooks/Sheets, Wrap and fit, "Add/Delete/Hide/Freeze Columns/Rows", Sort/Custom sort and Filter
- Merging and Separating Data: Flash Fill, Ampersand (&) operator, Text to Columns, Trim
- Formulas and Functions: Functions for Text and Numbers, Simple Math, Combine cells
- Merging with VLOOKUP and XLOOKUP
- Pivot Tables and Pivot Charts

Excel Essentials
FROM BASICS TO
ADVANCED SKILLS




Course Fee:
For Academia - Rs.1000/-
For Industry - Rs. 2000/-

Eligibility:
12th pass/Graduate/
Post Graduate/Ph.D.


Course Coordinator:
Dr. Sandeep Singh

SEATS - 20


Participants will gain practical skills to confidently navigate, organize, and analyze data in Excel using essential tools like sorting, filtering, formulas. They will learn to clean, merge, and extract insights from data using functions and basic text/number operations. These hands-on skills will boost their productivity, data handling efficiency, and readiness for more advanced data analysis tools.



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Venue
CSIR - IITR
M.G. Marg Campus

For queries, contact:
Monika Yadav (Project Associate-1)- 7905199463
Sadiya Zafar (Project Associate-1)- 9838608758
Dr. Ravi Ram Kristipati (Nodal Scientist)- 9307449236
sdp1.iitr@iitr.res.in . sdp1iitr@gmail.com

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NATIONAL SYMOSIUM ON SUSTAINABLE DEVELOPMENT AND CONSERVATION OF HIMALAYAN BIORESOURCES THROUGH A MULTIDISCIPLINARY APPROACH

A student-driven initiative to commemorate the birth anniversary of Dr. Sarvepalli Radhakrishnan

02 – 03 SEPTEMBER 2025 | EXPERT LECTURES | KEYNOTE SESSIONS

VENUE: CSIR- IHBT, PALAMPUR, H.P.

EVENTS

- ORAL PRESENTATION
- FLASH TALK
- POSTER PRESENTATION
- PHOTOGRAPHY COMPETITION
- VIDEOGRAPHY COMPETITION
- SCIENTIFIC MEME

REGISTRATION DEADLINE EXTENDED

REGISTRATION & ABSTRACT SUBMISSION: 16 AUGUST 2025
NOTIFICATION OF SELECTION OF ABSTRACT: 18 AUGUST 2025
PAYMENT DEADLINE: 20 AUGUST 2025

REGISTER AT
<https://forms.gle/A9cRAwC3BBbjvDx7>



ORGANISED BY:
CSIR-Institute of Himalayan Bioresource Technology
Council of Scientific & Industrial Research
Post Box No. 6 Palampur (H.P) 176061, INDIA
Tel: +91-1894-233339, Fax: +91-1894-233411
www.ihbt.res.in

CONVENORS:
Dr. Ansh Kumar, Chief Scientist
Dr. Deveshwar Singh, Principal Scientist
Dr. Sandeep Kumar, Senior Scientist
CSIR-Institute of Himalayan Bioresource Technology, Palampur, India

CSIR-CSIR IIBT Science Club
CSIR-Institute of Himalayan Bioresource Technology, Palampur, India



सी.एस.आई.आर. - हिमालय जैवसंपदा प्रौद्योगिकी संस्थान
CSIR - Institute of Himalayan Bioresource Technology
पोस्ट बॉक्स. नं. 06, पालमपुर - 176 061 (हिमाचल प्रदेश) भारत
Post Box. No. 06, Palampur - 176 061 (Himachal Pradesh) INDIA
CSIR- Integrated Skill Initiative (Phase –III)

Call for Applications for Course of
HONEY BEE FARMER (SMALL UNIT)

Course code: AGR/Q5303; NSQF Level: 2

Honey bee Farmer (Small Unit) Program is certified by Agriculture Skill Council of India (ASCI). This program aims at providing hands-on skills of bee keeping to farmers/ stakeholders

Course Highlights:

- Setting up and maintaining a beehive
- Inspecting and monitoring the live
- Hive structure and components
- Beekeeping equipment
- Honey and by products
- Pest and disease management
- Employment skills

Course Start Date: 15th September, 2025

Last Date of Application: 05-09-2025

Course Fee : Rs. 1000/-

No. of seats : 10

Educational qualification: Open to all; No formal education required



Course-coordinator & Nodal Skill Development Programme
Dr. Gireesh Nadda



For more details about the institute, kindly scan the QR code

Evaluation: Conducted by the Agriculture Skill Council of India (ASCI), a unit of National Skill Development Corporation (NSDC), Govt. of India

Hostel accommodation will be provided on sharing and payment basis

Course duration: 210 hours
30 days (approx.)



Contact us:
Phone: +91-1894-233339 (Ext.) 346; 352
Email: skill.ihbt@csir.res.in
Website: www.ihbt.res.in



सी.एस.आई.आर. - हिमालय जैवसंपदा प्रौद्योगिकी संस्थान
CSIR - Institute of Himalayan Bioresource Technology
पोस्ट बॉक्स. नं. 06, पालमपुर - 176 061 (हिमाचल प्रदेश) भारत
Post Box. No. 06, Palampur - 176 061 (Himachal Pradesh) INDIA
CSIR- Integrated Skill Initiative (Phase –III)

Call for Applications for Course of
BAMBOO GROWER

Course code: AGR/Q6101; NSQF level: 3

A Bamboo Grower Program, certified by Agriculture Skill Council of India (ASCI). This program provides technical exposure in the hands-on skills of bamboo propagation to unemployed youth to excel in bamboo propagation at industrial level.

Course Highlights:

- Propagation of bamboo saplings
- Selection of bamboo variety
- Field preparation
- Transplantation and maintenance
- Pruning and weeding
- Irrigation and nutrient management
- Pest and disease management
- Employment skills

Course Start Date: 01st September, 2025

Last Date of Application: 20-08-2025

Course Fee : Rs. 1000/-

No. of seats : 20 maximum

Educational qualification: 8th qualified or 5th qualified with 4 year experience of bamboo per ASCI guidelines



Course-coordinator:
Dr. Rohit Joshi
Nodal Skill Development Programme
Dr. Gireesh Nadda



For more details about the institute, kindly scan the QR code

Evaluation: Conducted by the Agriculture Skill Council of India (ASCI), a unit of National Skill Development Corporation (NSDC), Govt. of India

Hostel accommodation will be provided on sharing and payment basis



Course duration: 270 hours
34 days approx.

Contact us:
Phone: +91-1894-233339 (Ext.) 370; 346
Email: skill.ihbt@csir.res.in
Website: www.ihbt.res.in



CSIR - Institute of Himalayan Bioresource Technology, Palampur

18h

CSIR-IHBT is organizing a short-term hands-on internship program specially designed for 1st and 2nd year undergraduate students in Lifesciences/ Food Technology/ Chemical Engineering disciplines.

Duration: 25-08-2025 to 30-08-2025


Hurry! Limited Seats: 10 Nos.

Apply Now: <http://www.ihbt.res.in/.../csir-integrated-skill-initiative>

Send your filled form to: skill.ihbt@csir.res.in along with proof of eligibility criteria such as end semester mark sheets and CGPA score card.

Or
Post it to:
Coordinator, CSIR-Integrated Skill Initiative (Phase-III),
CSIR-IHBT, Post Box No. 6, Palampur - 176061

IHBT.RES.IN



CSIR Integrated Skill Initiative



सीएसआईआर - राष्ट्रीय अंतरविषयी विज्ञान तथा प्रौद्योगिकी संस्थान
CSIR - NATIONAL INSTITUTE FOR INTERDISCIPLINARY SCIENCE AND TECHNOLOGY (NIIST)



CSIR-NIIST Golden Jubilee Conclave on

“CAREER OPPORTUNITIES AND SKILL DEVELOPMENT IN R&D SECTORS”



12 August 2025



**CSIR-NIIST
Thiruvananthapuram**



ABOUT THE WORKSHOP

This workshop is dedicated to showcasing the diverse and rapidly expanding career pathways in the Research and Development (R&D) sector—an essential engine driving innovation and progress across science and technology. The R&D landscape encompasses a broad spectrum of Industries, including pharmaceuticals, information technology, engineering, healthcare, and environmental sciences, each presenting unique and intellectually fulfilling career trajectories.

Participants will gain valuable exposure to emerging trends, disruptive technologies, and interdisciplinary research opportunities. The event offers a platform to engage with thought leaders, industry experts, and academic pioneers, fostering meaningful dialogue and collaboration. Designed for students, early-career researchers, and seasoned professionals alike, the conclave serves as a catalyst for career advancement and strategic networking in the scientific and technological ecosystem.



12 August 2025



**CSIR-NIIST
Thiruvananthapuram**

“CAREER OPPORTUNITIES IN R&D SECTORS AND SKILL DEVELOPMENT TRAINING”

CONCLAVE HIGHLIGHTS

- Focus on Academic and Industry R&D Careers
- panel of experts from top industries, academic, and strategic institutes
- Interactive Sessions on Resume Building, Skill Training, Communication, Interview Skills, etc.

WHO CAN APPLY

REGISTER HERE

- M. SC./ M. Tech Students
- Integrated BS-MS/ Integrated Ph. D. Students
- Ph. D Scholars
- Early Career Researchers.



200 seats only.
First Come, First Serve Basis.

REGISTRATION FEE

Rs. 500/- + GST

CSIR-NIIST@50: WHERE SCIENCE MEETS PURPOSE

Established in 1975 and inaugurated in 1978 as the Regional Research Laboratory, CSIR-NIIST was envisioned by Sri. C. Achutha Menon to address regional industrial challenges through R&D. Under Dr. A.D. Damodaran's leadership, the institute expanded its research portfolio to include Organic and Photochemistry, Process Engineering, and Environmental Technologies. Renamed in 2007 as the National Institute for Interdisciplinary Science and Technology (NIIST), it evolved into a multidisciplinary research hub, renowned for innovations in metal matrix composites, plantation-based materials, and mineral resource Valorization.

A cornerstone of this growth has been that the Human Resource & Academics Division (HRAD) has played a vital role in nurturing talent and enabling knowledge transfer. By facilitating Ph.D. programs under AcSiR, M.Sc. dissertations, internships, and skill development initiatives, HRAD has been central to the institute's mission of developing human capital. Through vibrant outreach programs under CSIR-JIGYASA and an active Placement Cell, the division bridges science education with real-world impact.

Today, under the leadership of Dr. C. Anandharamakrishnan, CSIR-NIIST continues to thrive through six specialized research divisions and a strong commitment to academic and industrial partnerships. As we celebrate 50 years of scientific excellence, HRAD remains committed to building the next generation of scientists, innovators, and leaders, fuelling India's journey towards a knowledge-driven future.



सीएसआईआर - राष्ट्रीय अंतरविषयी विज्ञान तथा प्रौद्योगिकी संस्थान
CSIR - NATIONAL INSTITUTE FOR INTERDISCIPLINARY SCIENCE AND TECHNOLOGY (NIIST)



CSIR-NIIST Golden Jubilee Conclave on

“CAREER OPPORTUNITIES AND SKILL DEVELOPMENT IN R&D SECTORS”



Chief Guest
Prof. Manoj Kumar Dhar
Director, AcSiR



Prof. Sarat Kumar Patra
Director
KIT, Agartala



Dr. Sharmila Mary Joseph IAS
Principal Secretary
Higher Education Department,
Govt. of Kerala



Shri. K. Jayakumar IAS
Director, IAS & Former Chief Secretary
Government of Kerala



Dr. C. Anandharamakrishnan
Director, CSIR-NIIST







**August 12
2025**




**CSIR-NIIST
Thiruvananthapuram**




CSIR-INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY
(Under Ministry of Science & Technology, Govt. of India)
Tarnaka, Uppal Road, Hyderabad – 500007, Telangana, India




Vision : To Serve Society by Creating an Outstanding Knowledge base in Chemistry & Chemical Technology



SKILL TRAINING PROGRAM ON
Basics of Machine Learning using Python



**25TH AUG 2025
to
1ST SEP 2025**



9:30 am - 5:00 pm

Highlights:

- Understanding the basics of Machine Learning and Python
- Development and implementation of common ML models
- Visualization of results through hands-on practical sessions
- Course completion certificate to all Trainees

Eligibility Criteria: Must be a Graduate in any discipline

Batch size : 50 (Limited seats available)


Mode of Training : Online **Training Fee:** INR 3000/- (incl. of GST)

Important Dates:


Start of Online Registration : **14-08-2025** Communication of selected candidates : **21-08-2025**

Training Start Date : **25-08-2025** Training End Date : **01-09-2025**


Organized by : Dept of Chemical Engineering and Process Technology (CEPT)



Course Co-ordinators
Dr. K. Yamuna Rani
Chief Scientist
&
Dr. C. Sumana
Chief Scientist




Skill India




Scan to Register


Nodal Officer- Skill Development
CSIR-Indian Institute of Chemical Technology, Tarnaka-Uppal Road,
Hyderabad - 500 007, Telangana, India



sdp@icct.res.in



icctindia



040-2783348



Skill development programs under CSIR Integrated Skill Initiative
(Short-term advanced courses)

Annual Planner FY 2025-2026



Organized by

**CSIR-STRUCTURAL ENGINEERING RESEARCH CENTRE,
CHENNAI**

About CSIR Integrated Skill Initiative:

The Council of Scientific and Industrial Research (CSIR) is embarking upon the "Skill India" mission of the Government of India under its "CSIR Integrated Skill Initiative" Programme. Under this umbrella of Skill India, CSIR laboratories have taken up various skill training programs under different domains.

On 24th September 2016 Honorable Prime Minister Shri. Narendra Modi inaugurated the "CSIR Platinum Jubilee" Celebration. On this occasion, "CSIR Integrated Skill Initiative" programme has been launched on pan-India basis in all CSIR labs. The aim is to train people of India in all relevant skill areas. All these training programs are interconnected and linked to industry requirements and thus would invariably contribute to subsequent employment generation, including small-scale entrepreneurship.

About CSIR-SERC

CSIR-Structural Engineering Research Centre (CSIR-SERC), Chennai, India is one of the national laboratories under the Council of Scientific and Industrial Research (CSIR), India. CSIR-SERC has built up excellent facilities and expertise for the analysis, design, and testing of



structures and structural components. Services of CSIR-SERC are being extensively used by the Central and State Governments and public and private sector undertakings. Scientists of CSIR-SERC serve on many national and international committees and the Centre is recognized at the national and international levels as a leading research institution in the field of structural engineering.



Expertise:

- ❖ Computational Structural Mechanics
- ❖ Bridge Engineering
- ❖ Fatigue & Fracture
- ❖ Health Assessment Using Guided Wave Propagation
- ❖ Nano Mechanics & Engineering
- ❖ Risk & Reliability
- ❖ Shock & Vibration
- ❖ Steel Structures
- ❖ Structural Concrete Engineering
- ❖ Structural Dynamics & Engineering
- ❖ Structural Health Monitoring
- ❖ Sustainable Materials and Composites
- ❖ Wind Engineering
- ❖ Offshore structures
- ❖ Energy infrastructures

About Short-Term Courses:

CSIR-SERC organizes various skill development programmes under CSIR Integrated Skill Initiative. Past five years, CSIR-SERC organized about 100 short-term advanced courses (online/offline) through which nearly 4000 participants from industry, research institutes & academia got benefited.



For the current financial year (FY 2025-2026), 9 training programs / Skill Development Programs / Short-Term Courses of short duration (2-3 days) are being planned to organize through offline mode (physical). These courses are designed in such a way that they will cover the major areas in Structural Engineering. Both technical lectures and demonstrations will be covered in these courses. The course faculty members are the scientists of CSIR-SERC who have vast experience in specific areas of structural engineering. In addition, there may be a few external experts who will deliver the lectures. Also, the demonstrations and practical sessions will be conducted in the state-of-the-art laboratories of CSIR-SERC.

On successful completion, course participants will receive the participation certificates at the end of the course. Due to its short duration and condensed, focused, and capsulated syllabus, the short-term courses are well received by students, academicians, employed, and entrepreneurs who are unable to spare more time.

On-demand / Industry sponsored courses (tailor-made):

Academic Institutions/Government Departments/Industries can contact us for tailor-made programs exclusively designed for their students/staff/sponsored participants in the area of Structural Engineering. The medium of presentation and interaction will be in English. For inquiries regarding tailor-made courses, kindly contact us through email at director@serc.res.in / shredd@serc.res.in.

Prerequisites

The course registrants can ensure adequate knowledge on the background to course contents through academic qualifications/working experience to fully exploit the benefits of attending advanced courses.

Schedule of Courses for 2024-2025:


Course Code	Title of the Course	Proposed Dates	Course Fee
AC-01	Seismic Engineering and Testing	2-4 September 2025	Rs. 3000/-
AC-02	Engineering of Special Concretes with focus on Sustainability, Rheology and Microstructural Characterization	10-12 September 2025	Rs. 3000/-
AC-03	Recent Advances in Concrete Technology and Durability of Concrete Structures	15-17 October 2025	Rs. 3000/-




Course Code	Course Title	Proposed Dates	Course Fee
AC-04	Wind Loads and Effects on Structures (WILES-2025)	17-19 December 2025	Rs. 3000/-
AC-05	Integrated Multi-hazard Mitigation: Smart Materials, Vibration Analysis, and Control Strategies	29-31 January 2026	Rs. 3000/-
AC-06	Transmission & Telecommunication towers: Design, Retrofitting, and Future Trends	4-6 February 2026	Rs. 3000/-
AC-07	Artificial Intelligence and Drone Technology for Condition Assessment of Concrete Structures	11-13 February 2026	Rs. 3000/-
AC-08	Advanced Structural Engineering and Digital Technologies for Sustainable Infrastructure	25-27 February 2026	Rs. 3000/-
AC-09	Integrated Sensing and Inspection for Global Health monitoring of Structures	18-20 March 2026	Rs. 3000/-



Registration and other details will be regularly updated at <https://serc.res.in/course>



Contact:
The Director / Head-SHRDD
CSIR-SERC, Chennai – 600 113
Tamil Nadu, India
Phone: 044 – 2254 4760/4762
Fax: +91-44-22541508
Email: director@serc.res.in / shredd@serc.res.in





Green Skill Programs (2025-2026)
(Under CSIR- Integrated Skill Initiative Phase III)













Organized by

CSIR-NATIONAL ENVIRONMENTAL ENGINEERING RESEARCH INSTITUTE (NEERI)
(DSIR, Ministry of Science and Technology, Govt. of India)
Nehru Marg, Nagpur-440020 (Maharashtra), INDIA
Website: www.neeri.res.in
Ph.: 0712-2249885 Ext. 645 / 344
Email: neerisdc@gmail.com

<p>QR Code for Program Details & Registration</p> 	<p>QR Code for Payment of Registration Fees</p> 
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CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
"Soil Quality Assessment and Land Management"
September 16-17, 2025



OBJECTIVES

In order to preserve the biodiversity and the productivity of the land, control measures are to be taken in achieving sustainable land use and management systems, to balance productivity and environmental protection. CSIR-NEERI has vast experience in the field of soil quality assessment and successfully implemented soil remediation technologies for various private, public and state / central government agencies in different parts of the country. The major objective of the training program is to impart training on soil quality assessment and management of degraded land practices to make participants well acquainted with the interpretation of data related to soil quality and land management practices to be adopted for the restoration of biodiversity.

COURSE CONTENTS

- > Categories of Indian Soils.
- > Collection, Preservation and Preparation of Soil Samples for Laboratory Analysis.
- > Soil Quality Parameters: Physical, Chemical and Biological.
- > QA/QC Procedure in Analysis, Accuracy, Precision and Concepts of Uncertainty Measurement.
- > Regulations for industrial land management
- > Land Management - I (Case Study on Ecological Restoration of Mine Spoil Dumps)

VENUE: CSIR-NEERI, Nagpur


MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION


- > Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/pq5Kd9jPAswruJa3V5A>
- > Registration fee: Rs. 2000/-
- > Closing Date: August 31, 2025
- > Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- > Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge Skill Development Centre (SDC)	Dr. Sanjeev Kumar Singh Senior Principal Scientist & In-Charge, Sophisticated Environmental Analytical Facility (SEAF)



CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
"Water Quality Monitoring, Water Safety and Security Planning"
October 14-15, 2025



OBJECTIVES

A Water Safety Plan (WSP) is an improved risk management tool designed to ensure the delivery of safe drinking water. It identifies hazards, means to control them, means and actions to identify loss of control and its restoration. It comprises system assessment and design, operational monitoring and management plans (including documentation and communication). The program aims at providing awareness related to prevention of drinking water contamination from catchment to consumer by identifying risk and hazards associated with drinking water supply with suitable control measures. This training module aims at providing the participants with following objectives:

- Explain that a WSP is a source to point-of-use risk management approach that exists within a wider framework for safe drinking-water.
- Explain why the traditional end-product monitoring approaches are insufficient for ensuring drinking water safety.
- How to identify risks and hazards associated with drinking water supply
- How to suggest suitable control measures to minimise the risks and hazards in drinking water supply

COURSE CONTENTS

- > Water quality: Issues and options for safe drinking water supply
- > Drinking water quality monitoring
- > Water supply system and associated risks and hazards
- > Identification of hazards and hazardous events and assess the risks in water supply system.
- > Determination and validation the control measures, reassessment and prioritization of the risk.

VENUE: CSIR-NEERI, Nagpur


MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION


- > Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/2WRWwGFCYcy9d6CA>
- > Registration fee: Rs. 2000/-
- > Closing Date: September 14, 2025
- > Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- > Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. G.K.Khadse Chief Scientist, Water Resources (WR)



CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skilling Program on
"Know Your Environment (KYE)"
November 06-07, 2025



OBJECTIVES

"Know Your Environment" is a unique green skill program for all who need a quick and clear way to understand the environment. Environment is one of the essential basic requirements for living beings that includes soil, water, land, biodiversity, etc. A clean environment is essential for the healthy survival of humans and other biological species.

The program will cover basic understanding of the various aspects of your surroundings, including the natural world, the built environment, and social contexts. It encompasses knowledge about the physical, chemical, and biological factors that influence living organisms and ecosystems. This understanding is crucial for making informed decisions, adopting sustainable practices, and contributing to a healthier planet. A healthy environment contributes to physical and mental wellbeing, and understanding your environment can help you create a more supportive and comfortable living space.

COURSE CONTENTS

- > Fundamentals of Environment
- > Components of Environment
- > Environmental Quality Monitoring
- > Awareness of natural resources and their importance for human survival & well-being
- > Knowledge about challenges like pollution, deforestation, climate change, and the impact of human activities on the natural world.
- > Policies and Laws towards environmental conservation & protection

VENUE: CSIR-NEERI, Nagpur

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- > Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/pr4PglmB8vuEBQNK6>
- > Registration fee: Free
- > Closing Date: October 06, 2025
- > Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- > Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. Harshvardhan Singh Senior Principal Scientist, SDC

CSIR-NEERI, Nehru Marg, Nagpur-440020
Skill Training Program on
"Analytical Instrumentation Techniques for Measurement of Environmental Contaminants"
 November 18-19, 2025

OBJECTIVES

Measurement of environmental pollutants is a very important aspect of understanding the environmental contamination baseline and predicts its impacts for effective environmental decision making and implementing mitigation plans. Both organic and inorganic environmental pollutants are integral part of monitoring programs because of their significant long term and toxic effects on human health and the environment. It is important to identify and quantify these environmental pollutants with a high sensitivity and accuracy as they could be present in the environment at ppb and sub ppb levels. Advances in analytical techniques, has made it possible to measure even the trace level contaminants present in environmental matrices like soil/sediment, water and air, after suitable sample processing.

The objective of this training program is to impart basics and advanced knowledge on analytical instrumentation techniques for analysis of environmental contaminants including trace level analysis like pesticides, using sophisticated instrumentation. An over view of occurrence and fate of pollutants in environment, besides sample collection and processing techniques for environmental analysis.

COURSE CONTENTS

- Basic concepts of analytical techniques used for environmental contaminants.
- Sample Collection and Preparation Techniques for determination of Organic and Inorganic Contaminants in environmental samples
- Analytical application of Gas Chromatography, Gas Chromatography-Mass Spectrometry etc. for monitoring of organic contaminants.
- Analytical application on instrumentation techniques for analysis of organic and inorganic contaminants like TOC and CHNS Analyzer, Atomic Absorption Spectrometry, Inductively Couple Plasma (ICP-OES/ICP-MS), FTIR and Ion Chromatograph.
- QA/QC of equipment's and analytical activities as per ISO/IEC 17023:2017.

VENUE: CSIR-NEERI, Nagpur

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/cskwZxJIKCudDuCv5>
- Registration fee: Rs. 2000/-
- Closing Date: October 18, 2025
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge Skill Development Centre (SDC)	Dr. Sanjeev Kumar Singh Senior Principal Scientist & In-Charge, Sophisticated Environmental Analytical Facility (SEAF) Dr. Gajanan S. Khande, Chief Scientist, SEAF Dr. Kavita Gandhi, Principal Scientist, SEAF

CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
"Water Quality: Testing and Data Management"
 January 07-09, 2026

OBJECTIVES

Water quality testing involves analysing water samples to determine the presence and concentration of various physical, chemical, and biological parameters. These tests help assess the suitability of water for specific uses, such as drinking, irrigation, or industrial processes, and ensure it meets safety standards.

This training module aims at providing the participants with following objectives:

- To produce valid data & information on the quality of water, for appropriate treatment and management
- To ensure meaningful water quality assessment
- To have confidence in results, based on standardized procedures for all components of water quality monitoring
- Validation of water quality data

COURSE CONTENTS

- Introduction to drinking water quality
- Important water quality parameters and their testing methods
- Hands on training for testing of water quality parameters
- Instrumentation techniques for water quality testing
- Water quality data management
- Ensuring Quality assurance and quality control (QA/QC) in water quality data

VENUE: CSIR-NEERI, Nagpur

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/vLkA1RKLcDKcVEuQy8>
- Registration fee: Rs. 3000/-
- Closing Date: December 07, 2025
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. G.K.Khande Chief Scientist, Water Resources (WR)

CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
"Monitoring and Analysis of Volatile Organic Compounds at Air Pollutant and Control Measures"
 January 29-31, 2026

OBJECTIVES

Rapid urbanization and industrialization contribute to the growing emissions of Volatile Organic Compounds (VOCs) in air. Emission of VOCs can be from a wide range of outdoor and indoor sources. VOCs as a group of carbon-based chemicals that easily evaporate at room temperature. VOCs have been identified as highly toxic in nature and may have both short/long term effect on human health as well as on environment. Identifying these VOCs becomes an important task in the process of monitoring and their control. This training programme aims to provide an insight on VOCs, sampling, analysis and control measures.

COURSE CONTENTS

- Introduction to VOCs as Air Pollutant
- Monitoring of VOCs (on-site) training for selected VOCs
- Analysis and Detection of VOCs (using Gas Chromatography)
- An overview on VOCs sampling and monitoring
- Technology based control measures for VOCs

VENUE: CSIR-NEERI, Hyderabad Zonal Centre

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/3eVvqUAW5460Cv5>
- Registration fee: Rs. 2000/-
- Closing Date: December 29, 2025
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. Bala Shank Chief Scientist & Chair Hyderabad Zonal Centre (H2C) Dr. TVBPS Ramachandra Senior Principal Scientist, H2C Dr. Indravar Kanti Senior Technical Officer (S), H2C

CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
"Environmental Impact Assessment (EIA)"
 February 18-22, 2026

OBJECTIVES

Impact Assessment is broadly intended to provide perspective, insight and knowledge required for effective and efficient management of environment. The specific aim of the training program is to address the capacities of the participants in EIA. The main objectives are:

- EIA process overview, scoping, data collection to impact assessment, role of public consultation etc.
- Specific reference to the environmental and social impacts of the industrial and developmental projects
- Reviewing EIA reports and identifying its strengths and weaknesses
- How to enhance ability regarding giving active role in post-EIA monitoring
- New possibilities for EIA/EMP using appropriate SAT Tools
- How to deliver pragmatic Environmental Management Plans

COURSE CONTENTS

- Environmental Impact Assessment (EIA): Introduction & NAREE Regulations
- Baseline environmental quality of EIA studies
- Analysing Air Quality Monitoring, Analysis and Reporting
- Air Pollution Modelling, Meteorology, Dispersion of Gaseous and Fugitive Emissions
- Water Quality - Monitoring, Analysis and Reporting & Waste Management
- Socio-Economic Aspects
- Noise and Vibration - Monitoring, Modelling and Management Plans
- Soil Quality Parameters, Soil Erosion and Soil Conservation Plans
- Solid & Hazardous Waste - Characterization, Classification, Transport - Guidelines and Regulations
- Bio-diversity studies for Terrestrial and Aquatic Ecosystems - Forest and Wildlife Clearance Advance rules of EIA
- Environmental Management Plans for different Sectors

VENUE: CSIR-NEERI, Nagpur

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/3eVvqUAW5460Cv5>
- Registration fee: Rs. 2000/-
- Closing Date: January 19, 2026
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. Harshvardhan Singh Senior Principal Scientist, SDC

CSIR-NEERI, Nehru Marg, Nagpur-440020
Green Skill Training Program on
"Environmental Management (EM)"
 February 18-19, 2026

OBJECTIVES

Green Skill program on environmental management equips individuals with the knowledge and skills to address environmental challenges and promote sustainability. The objectives of environmental management are multifaceted, aiming to protect and enhance the environment while ensuring human well-being. The goal of environmental management is to balance human activities with the environment through regulatory compliance, conservation measures, technological innovation & public awareness campaigns to create a more sustainable future for present & future generations. Ultimately, environmental management strives for a balance between human needs and the health of the planet.

COURSE CONTENTS

- Basics of Environment
- Monitoring and Assessment of Environment
- Formulation of Environmental Impact Assessment
- Environmental Management Plan (EMP)
- Plans of EMP
- EMPs for different development sectors
- Case Studies
- Environmental Laws and Regulations

VENUE: CSIR-NEERI, Nagpur

MODE OF TRAINING: Classroom lectures/ demonstration/ interaction. The lecture material shall be provided to the participants after the completion of the program.

REGISTRATION

- Interested candidates (Educational qualification: Graduate in Science / Engineering & above) can register through weblink: <https://forms.gle/3eVvqUAW5460Cv5>
- Registration fee: Free
- Closing Date: January 14, 2026
- Seats are limited (20 seats) and registration will be confirmed on first come first get basis by email. Registration weblink will be closed after receiving requisite registrations.
- Accommodation (twin sharing basis) at CSIR-NEERI Guest House can be arranged for registered participants only on payment basis, if available

CERTIFICATE OF PARTICIPATION: Certificate of Participation will be issued on successful completion.

DIRECTOR	GREEN SKILLS COORDINATOR	COURSE COORDINATOR
Dr. S. Venkata Mohan Director CSIR-NEERI	Dr. Harshvardhan Singh Senior Principal Scientist & In-Charge, Skill Development Centre (SDC)	Dr. Harshvardhan Singh Senior Principal Scientist, SDC

NEWS CLIPPINGS

न्यूज़ क्लिपिंग

एआई से संस्थानों को आवंटित किया कौशल विकास का लक्ष्य

अमर उजाला च्यूरो
लखनऊ। कोशल विकास मिशन ने संस्थानों को सत्र 2025-26 के लिए युवाओं के कौशल विकास का रिफाई लक्ष्य आवंटित किया है। लक्ष्य निर्धारण में पहली बार अडिफिशियल इंटेनिजेंस (एआई) का प्रयोग किया गया है। इसमें जिलों की औद्योगिक मांग, उपलब्ध संसाधनों, सेवायोजन क्षमता और पूर्व उपलब्धियों का विश्लेषण किया गया। इसके आधार पर जिलेवार प्रशिक्षण प्रदाताओं को लक्ष्य दिए गए। हर प्रशिक्षण प्रदाता को अधिकतम पांच जिलों में काम दिया गया है। अकांक्षी जिलों और ब्लॉकों को शत-प्रतिशत प्रशिक्षण केंद्रों से आच्छादित किया गया है। व्यवसायिक शिक्षा विभाग के प्रमुख सचिव डॉ. हरिओम ने बताया कि औद्योगिक इकाइयों की भागीदारी को 3 से बढ़ाकर 47 प्रतिशत कर दिया गया है। इससे उद्योगों की आवश्यकता के अनुरूप प्रशिक्षण और बेहतर सेवायोजन सुनिश्चित हो सके। पहली बार इन्वेस्ट यूथो के सहयोग से प्रदेश में स्थापित होने वाली बड़ी औद्योगिक परियोजनाओं की भविष्य की मांग का आकलन

एक कंपनी पांच जिलों में ही देगी प्रशिक्षण, उद्योगों की मांग के अनुरूप तैयार होंगे युवा कर लक्ष्य तय किए गए हैं। मिशन निर्देशक पुलकिंत खरे ने बताया कि जहां पिछले वर्ष आवासीय प्रशिक्षण मात्र एक प्रतिशत था, उसे बढ़ाकर 36 प्रतिशत कर दिया गया है। जिलों में सेवायोजन क्षमता और रोजगार की आवश्यकताओं का विश्लेषण कराया गया है। इस बार टाटा द्वारा आच्छादित आईटीआई में भी अल्पकालीन कोर्स को शामिल किया गया है। प्रशिक्षण प्रदाताओं को महिलाओं के लिए 33 और दिव्यांगों के लिए 5 प्रतिशत आरक्षण अनिवार्य किया गया है। उन्होंने बताया कि इस बार ड्रोन, रोबोटिक्स, कंटेनर क्लिएर, सोलर पैनल और ग्रीन जॉब जैसे उद्योगों को शत प्रतिशत प्रशिक्षण देई गई है। राजकीय औद्योगिक प्रशिक्षण संस्थानों के साथ सीपेट, यूपीको जैसी विशिष्ट संस्थाओं को कुल 810 लक्ष्यों का आवंटन कर युवाओं को बेहतर तरीके से तैयार करने की पालतू की गई है।

कुशल युवा प्रशिक्षण प्रशिक्षण केंद्र के साथ टैग किए गए प्लस टू स्कूल

जास, शिवहर : उपविभागाध्यक्ष अजय कुमार ने सभी संबंधित अधिकारियों व स्कूलों के प्रधान शिक्षकों को हर हाल में कुशल युवा कार्यक्रम का लक्ष्य हासिल करने का निर्देश दिया है। समाहरणालय स्थित संवाद कक्ष में आयोजित सभी प्रधानाध्यक्षों एवं मौलवी की बैठक में उप विकास आयुक्त ने उक्त निर्देश दिए। बैठक में जिला योजना पदाधिकारी संदीप कुमार द्वारा योजना की संक्षिप्त जानकारी दी गई। साथ बताया कि सभी प्लस टू विद्यालयों को कुशल युवा प्रशिक्षण प्रशिक्षण केंद्र के साथ टैग कर दिया जाएगा। सभी सेंटर को

बच्चों का रजिस्ट्रेशन कराने हेतु डीआरसीसी लाने की जिम्मेदारी दी जाएगी। डीआरसीसी प्रबंधक सतीश कुमार को शत- प्रतिशत बच्चों के रजिस्ट्रेशन कराने का निर्देश दिया गया। सभी प्लस टू विद्यालयों में कार्डसिल कराने का निर्देश सहलग्न प्रबंधक को दिया गया। जिला शिक्षा पदाधिकारी चंटेन कुमार द्वारा सभी प्रधानाध्यक्षों व मौलवियों को सहयोग करने के लिए निर्देश दिए गए। जिला नियोजन पदाधिकारी द्वारा शत-प्रतिशत लक्ष्य को प्राप्त करने हेतु दिशा निर्देश दिए गए। मौके पर संबंधित पदाधिकारी, एचएम व मौलवी आदि मौजूद रहे।



2025, Bharat Mandapam in New Delhi showcased this evolution, hosting Bharat SkillINXT 2025, a visionary conclave that brought together policymakers, industry leaders, educators, and skill champions to redefine India's skilling trajectory for the next decade.

India marks ten years of the transformative Skill India Mission—the national stands at the cusp of a new era in workforce readiness. On July 22, 2025, Bharat Mandapam in New Delhi showcased this evolution, hosting Bharat SkillINXT 2025, a visionary conclave that brought together policymakers, industry leaders, educators, and skill champions to redefine India's skilling trajectory for the next decade. Building on the foundation laid by the Skill India Mission, the next-generation skilling framework launched under Bharat SkillINXT 2025 is designed specifically for non-literate, neo-literate, and school dropouts under the Jan Shiksha Sansthan (JSS) scheme. It equips learners with foundational competencies in communication, digital literacy, customer service, and entrepreneurship, thereby promoting inclusive skill development and livelihood generation in underserved and marginalised communities. The revamped Apprenticeship Training Portal features a significantly improved user interface (UI) and user experience (UX) to facilitate seamless management of the entire apprenticeship lifecycle. It simplifies registration, monitoring, and tracking of apprenticeships, increases adoption under the National Apprenticeship Promotion Scheme (NAPS), and enhances employer participation by reducing procedural and administrative bottlenecks. The "Transforming Skill Development through Decentralised Planning" Book published by the MSDE, documents District Skill Development Plans (DSDPs) created by local committees across the country. It highlights the value of bottom-up planning, promotes localised innovation, and showcases how decentralised approaches can enhance the relevance and impact of skilling programmes. Strategic Partnerships and MoUs The Ministry of Skill Development and Entrepreneurship (MSDE) has signed multiple strategic MoUs to strengthen education in India. A key Indo-French MoU promotes joint curricula, Centres of Excellence, and global certification, aligning with NSQF and QCF for enhanced mobility and employment. Collaborations with industry leaders like Microsoft, HCL, Dixon, and Apollo MedSkills bring real-time industry expertise into skilling. Regionally, HDSDE Telangana's tie-up with Apollo MedSkills focuses on rural healthcare training, while partnerships with S&L technologies and NITI Aarti are training youth under PMKVY 4.0 in roles across electronics, AI-ML, green jobs, AR/VR, and CNC programming. Rashtriya Raksha University is offering holistic training in wellness, digital security, and disaster response. These initiatives collectively aim to boost employability and prepare India's youth for future-ready jobs across diverse sectors. Implications for India's Skilling Ecosystem The initiatives announced during Bharat SkillINXT 2025 mark a transformative shift in India's approach to skill development, signalling systemic modernisation rooted in agility, digital integration, and outcome-based frameworks. This signals a deliberate move away from fragmented efforts toward a streamlined, scalable, and responsive skilling ecosystem. Digital platforms, like the revamped apprenticeship portal and KanthalVerse, enhance accessibility, traceability, and efficiency, ensuring governance mechanisms are robust, data-driven, and transparent. A central pillar of this transformation is inclusion and access. From AI literacy in schools through the SCAR initiative to customised handbooks for non-literate learners under JSS, these efforts ensure that learners across age, gender, geography, and socio-economic backgrounds are brought into the skilling fold. Such diversity-oriented design promotes true equity in workforce readiness, helping close long-standing gaps in access and opportunity. Moreover, the focus on global readiness—evident in the India Semiconductor Workforce Strategy, Indo-French partnerships, and AI and cybersecurity training—positions India's youth to participate in global value chains. This not only supports India's export ambitions in high-tech sectors but also lays the groundwork for enhanced international mobility and recognition of Indian credentials. The emphasis on quality and standardisation, through revamped operational guidelines, new assessment frameworks, and digital monitoring, elevates the credibility of India's skilling architecture. By aligning with NEP 2020 and frameworks like the National Credit Framework (NCF), the ecosystem is becoming more accountable, modular, and quality-driven. Finally, the integration of skilling into the education-employment continuum is particularly noteworthy. With ITIs, IITs, and industry leaders anchoring vocational training under PMKVY 4.0, and decentralised planning through DSDPs, vocational learning is no longer an alternative, but an integral part of mainstream education. This seamless transition between academic and employment routes—empowering them with greater flexibility and career options—marks a paradigm shift. Rationale Behind Bharat SkillINXT Initiatives The initiatives launched during Bharat SkillINXT 2025 mark not just a policy shift but a strategic response to longstanding and emerging challenges within the national skilling ecosystem. A series of structural disconnects—between skills and jobs, training content and industry needs, urban and rural capacities—have compelled this reevaluation. The following realises provide the foundation for why this renewed framework was not only necessary, but urgent: Rapidly Changing Skill Demands: The World Economic Forum's Future of Jobs Report 2025 forecasts that nearly 44% of current job roles will require new skills by 2037. Traditional training approaches are no longer sufficient. Emerging competencies such as Artificial Intelligence (AI) literacy, green technologies, and digital marketing are essential, necessitating a paradigm shift in skilling. Underpinning Industry Response to Reskilling Needs: Despite the urgency, very less Indian employers have adopted structured reskilling programmes, exposing a significant "preparedness gap." This mismatch between corporate expectations and workforce capabilities has been one of the key triggers for the design of Bharat SkillINXT's demand-driven, integrated skilling ecosystem, which encourages deeper industry involvement in curriculum design, apprenticeships, and certification. Urban-Rural Skill Divide: While metropolitan regions have surged ahead with coding bootcamps and innovation hubs, rural and semi-urban training centres still struggle with outdated curricula and limited exposure to emerging technologies. Bharat SkillINXT aims to level this disparity by decentralising planning through District Skill Development Plans, expanding digital infrastructure, and introducing AI education even at the school level. Persistent Quality Deficits in Training Delivery: Although many skill centres are affiliated with the National Skill Development Corporation (NSDC), infrastructure gaps, unqualified trainers, and outdated equipment hinder outcomes. The new skilling framework tackles this through revamped training portals, updated quality assurance guidelines, and partnerships with IITs, NITs, and industry leaders—elevating the standard and credibility of vocational training. Weak Industry-Academia Linkages: While Sector Skill Councils (SSCs) do update standards regularly, real-time feedback mechanisms with employers are often missing, resulting in lagging curricula and limited job-market alignment. The new framework introduces collaborative mechanisms, such as Memoranda of Understanding (MoUs) with industry and premier institutes, ensuring that training remains relevant and responsive to evolving labour market needs. High Remediation Requirements Post-Graduation: A recent ASSOCHAM report found that 60% of engineering graduates need 1-2 months of additional training to be job-ready, and 80% of vocational certificate holders lack basic digital skills. The new skilling framework directly counters this inefficiency by introducing structured employability training designed for both literates and non-literate. (The author is Delhi-based, a prominent member of an international multi-media platform. Views expressed are personal).

National education excellence awards to honour 100 teachers and 50 school learners on August 17

Jaipur : In a significant initiative to celebrate innovation and excellence in the education sector, the Hindustan Book of Records will host the School/Teachers of the Year Awards - 2025 on August 17, 2025, at Foxoso Fiori Hotel, located in Shalimar Bagh, Ajmer Road, Jaipur. The event aims to recognize the invaluable contributions of 100 outstanding educators and 50 school or coaching institute leaders from across India,

who have introduced innovation in teaching methods, promoted skill development, and contributed meaningfully to societal progress through education. According to Abhishek Soni, Chief Editor of Hindustan Book of Records and a National Mathematics Record Holder, this award ceremony will not only offer recognition but also bring together the country's leading educators on a common platform to encourage dialogue,



collaboration, and inspiration in the field of education. Our objective is to honour those who are going beyond conventional boundaries and redefining the way knowl-

edge is delivered. These educators are the real catalysts of social transformation. The awardees will be selected based on their innovative practices, dedication to student development, and vision for educational reform. This initiative also aligns with the growing emphasis on skill-based, future-ready education across the nation. The ceremony will be graced by prominent national personalities from various fields, making it a high-profile

event for the Indian education community. Applications for nominations are currently being accepted from educators and institutional heads who have made exceptional contributions to teaching and educational leadership. About the Organizer Hindustan Book of Records is a recognized platform for acknowledging extraordinary talent across various domains in India.



CSIR-NIIST Hosts Golden Jubilee Conclave on Career Opportunities and Skill Development in R&D Sectors

Posted On: 12 AUG 2025 4:13PM by PIB Thiruvananthapuram



As part of its Golden Jubilee celebrations, the CSIR-National Institute for Interdisciplinary Science and Technology (CSIR-NIIST) organised a day-long conclave on "Career Opportunities and Skill Development in R&D Sectors" at its campus today. The programme brought together scientists, educationists, policymakers, industry leaders, and students to discuss strategies for nurturing talent and empowering young researchers to strengthen India's research and innovation ecosystem.

The inaugural session was presided over by Dr. C. Anandharamakrishnan, Director, CSIR-NIIST, who highlighted the institute's five decades of scientific excellence and its commitment to building skilled human capital for national development. Prof. Manoj Kumar Dhar, Director, Academy of Scientific and Innovative Research (AcSIR), delivered the keynote address as Chief Guest, emphasising the need for interdisciplinary skills, industry-academia partnerships, and innovation-driven career pathways. "There is a disconnect between skill development and employability and we need to fill that demand," he stated.



Distinguished guests of honour included Shri. K. Jayakumar IAS, Former Chief Secretary, Government of Kerala & Director, Institute of Management in Government; Dr. Sharmila Mary Joseph IAS, Principal Secretary, Higher Education Department, Government of Kerala; and Prof. Kuruvilla Joseph, Pro-Vice Chancellor, Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram. An MoU was signed between CSIR-NIIST and the College of Engineering, Thiruvananthapuram, to foster research collaboration, academic exchange, and student internships.

The conclave featured panel discussions with industry and research leaders, including Shri. S. Shanmugam, Global Leader, Materials Technology, ZF CVCS, Chennai; Dr. A. K. Asraf, Former Associate Director (R&D), VSSC Thiruvananthapuram; Dr. Prabodh Halde, Head, Global Regulatory, Public Policy and Advocacy, Marico Limited; and Dr. U.S. Hareesh, Chief Scientist & Head, Chemical Science and Technology Division, CSIR-NIIST.



Technical sessions were led by Shri. K. Jayakumar IAS; Dr. Sreejith Shankar, Principal Scientist, CSIR-NIIST; Prof. Mahesh Hariharan, Deputy Director, IISER Thiruvananthapuram; and Dr. Vaishakan Thampi, Assistant Professor, M.G. College, Thiruvananthapuram. The sessions facilitated engaging and thought-provoking interactions with participants.

Organised by the Human Resources and Academics Division (HRAD), the conclave was attended by scientists from CSIR laboratories, faculty from academic institutions, representatives from industry, and students from across the state. The event concluded with a vote of thanks by Dr. Joshy Joseph, Convenor of the Conclave, reaffirming CSIR-NIIST's commitment to advancing research excellence and capacity building in the nation.

NK

(Release ID: 2155541)
Read this release in: Malayalam

GENERAL EVENTS

सामान्य आयोजन

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- [Skill development vital for women's empowerment: Pemmasani Chandra Sekhar](#)
- [Cabinet approves ₹4,250 crore development push for Assam and Tripura under special packages](#)
- [Chennai Corporation holds skill development programme for cleanliness workers](#)
- [Chhattisgarh Govt Signs Landmark MoU to Boost Education, Innovation, and Skill Development - All Details Inside](#)
- [Amity University partners with state govt on skill development](#)
- [ITI upgradation scheme: Skill ministry in talks with industry, likely to launch a pilot project](#)
- [Khandre says skill development for journalists, especially those in rural areas, is important](#)
- [Industry needs to pay higher salaries to people with certified skills: Union Minister Jayant Chaudhary](#)
- [Union minister stresses on skill develpt for women](#)
- [Skill Development Programme culminates at CSIR-IIIM Jammu](#)
- [छत्तीसगढ़ में शिक्षा, नवाचार और कौशल विकास का नया युग, 172 करोड़ के त्रिपक्षीय MoU पर हस्ताक्षर](#)
- [सतत डेयरी उत्पादन के माध्यम से ग्रामीण आजीविका को सशक्त बनाने पर कौशल विकास प्रशिक्षण कार्यक्रम का आयोजन](#)
- [Rail Kaushal Vikas Yojana : युवाओं के लिए मुफ्त स्किल ट्रेनिंग के साथ 10 हजार रुपये का मुनहरा मौका](#)
- [140 छात्रों को दिया कौशल विकास का प्रशिक्षण](#)
- [दशरथ मांझी कौशल विकास योजना: दलित-आदिवासी युवाओं को मिला रोजगार का मुनहरा मौका](#)
- [कौशल विकास योजना के छात्रों से पैसे की मांग: संतकबीरनगर में इंस्टीट्यूट डायरेक्टर पर अभद्र व्यवहार का आरोप](#)
- [कौशल से समृद्धि की ओर: युवाओं को रोजगार से जोड़ने पर मुख्यमंत्री साय का फोकस](#)
- [कौशल विकास पाठ्यक्रम का समापन](#)
- [कौशल विकास के तहत दिया गया पेंटिंग प्रशिक्षण](#)
- [कौशल विकास केंद्र की शुरुआत](#)
- ["यशस्वी 4.0" में 5,000 से अधिक महिलाओं को शिक्षा व कौशल विकास में सहयोग करेगा जिन्दल फाउंडेशन](#)
- [Green energy sector will play crucial role in generating jobs: Lokesh](#)
- [Himachal: CUHP, HPTDC ink pact to boost tourism training](#)
- [Align skill development programmes with local needs: House committee](#)
- [Eicher Training Van Drives Skilling Momentum Across India: 300+ Engineering Students Trained in ASDC-VECV Initiative](#)
- [Nashik's Industrial Growth to Accelerate, Says Uday Samant At Skill Development Centre Inauguration In](#)
- [Small towns, big potential: How skilling is changing dreams in India's heartland](#)
- [Job Mela Organized by Skill Development Department | Eligibility and Application Details](#)
- [Sikkim emphasises youth engagement for future progress](#)
- [Tata STRIVE launches skill development program for IDPs and youth in Manipur](#)
- [ऑस्ट्रेलिया-भारत ने शिक्षा और कौशल विकास में सहयोग बढ़ाने पर सहमति जताई](#)
- [HCLTech और Pearson ने कौशल विकास में तेज़ी लाने, कैरियर को आगे बढ़ाने और AI युग में वैश्विक कौशल अंतर को मिटाने के लिए साझेदारी की](#)
- [India tops global GenAI learner count, but skills gap looms large](#)
- [The ROI Riddle: Transforming Organizations and Achieving Business Outcomes Through Skill Development](#)
- [UNESCO launches Skills for the Future Platform to empower youth worldwide](#)

GLIMPSES

झलकियां



CSIR-CGCRI



CSIR-NIIST



CSIR-CCMB



CSIR-IITR



CSIR-CECRI



CSIR-IICT

USEFUL LINKS उपयोगी लिंक्स

<https://www.csir.res.in/csir-labs-units>

<https://msde.gov.in>

<https://nsdcindia.org>

<https://ncvet.gov.in>

<https://www.education.gov.in>

<https://www.nqr.gov.in>



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(कौशल नोडल कार्यालय)**
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हमें फॉलो करें



(CSIR Integrated Skill Initiative)

Detailed Brochure

