

CSIR SKILL BULLETIN

(A FORTNIGHTLY E-PUBLICATION)

सीएसआईआर कौशल पत्रक

(पाक्षिक ई-प्रकाशन)



EDITORIAL UNIT

- Dr. Vinay Kumar
- Ms. Neeti Sagar
- Mr. Yogesh Kumar
- Dr. Debolina Ghosh
- Ms. Priya Rawat
- Ms. Kajal Singh

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HIGHLIGHTS

- No. of SDP Conducted: 18
- No. of Participants Trained: 496
- No. of Upcoming Trainings: 20
- Skill Area Focus: 18
- Annual Skill Training Calendar : 6

CSIR-NIIST



CSIR-NGRI



CSIR-NIScPR



CSIR-IITR



CSIR-NBRI



IMAGES: Skill Development Training Programs at different CSIR Labs

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

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



CSIR-NCL, Pune successfully organized a one-month Skill Development Program on **"Single Crystal X-Ray Diffraction (SCXRD)"** from 1st - 30th June, 2026, during which 05 participants were successfully trained. The program covered the complete workflow of single-crystal structure analysis, including the fundamentals of X-ray diffraction, principles of crystallography, crystal selection and mounting techniques, instrument operation, data collection, structure solution, refinement, interpretation of crystallographic data, and report preparation. Participants received extensive hands-on training on state-of-the-art SCXRD instrumentation under the guidance of experienced scientists. The program was coordinated by Dr. Rajesh Gonnade, Dr. Manish Kumar Mishra, and Dr. Rupali Waicha. The initiative was conducted under the valuable guidance of the Nodal Head of the Skill Development Program, Dr. Rajesh Gonnade.

CSIR-CECRI, Karaikudi, organized a one-week Skill Development Training Programme on **"Electroanalytical Techniques for (Bio) Sensing and (Electro) Catalytic Applications"** during 6th - 10th July, 2026, under the aegis of CSIR Integrated Skill Initiative (Phase III). During the Inauguration, Mr. T. Ashok Balamurugan, Senior Technical Officer, Skill Development Group, welcomed the gathering followed by self-introduction of the participants. Dr. V. Ganesh, Scientist-G & Coordinator of the Course elaborated the Course Contents and the various topics to be covered in theoretical and practical classes. The inaugural session concluded with a formal vote of thanks by Dr. C. Suresh, Scientist-E & Co-Coordinator of the Course. Dr. J. Mathiyarasu, Scientist-G and Head, Electrodes and Electrocatalysis Division described the divisional R&D activities in detail. A MCQ-type Evaluation Test and a Feedback Session was also done on the final day. Dr. D. Jonas Davidson, Scientist-G & Head, Skill Development Group in his inaugural address briefed on the CSIR Integrated Skill Initiatives and detailed on the programmes organized so far and the upcoming programmes. A total of 57 participants from different parts of the State attended the training programme.



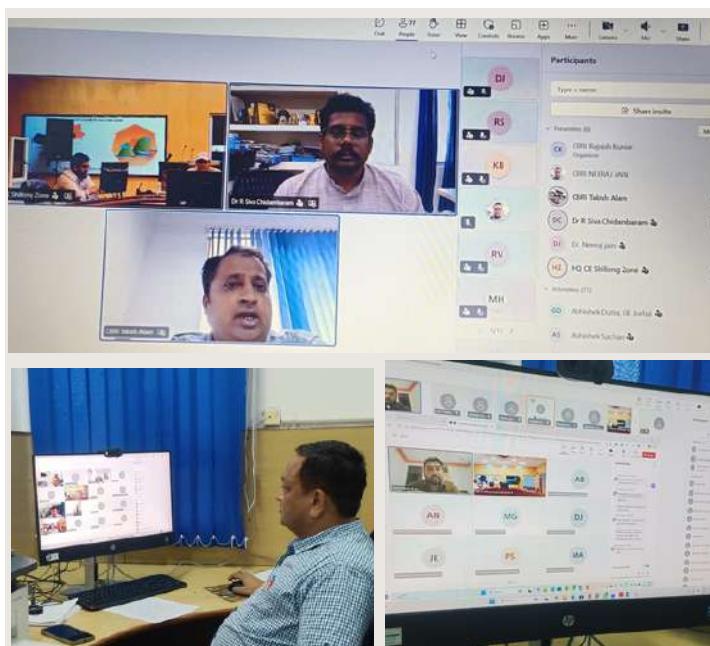
CSIR-NIScPR, New Delhi, organized a five-day Skill Training Programme on **"Design, Development and Use of AI in Institutional Repositories using DSpace"** during 6th - 10th July, 2026, under the aegis of the CSIR Integrated Skill Initiative. The program commenced with 26 participants from Library & Information Science professionals, academicians, researchers, students, IT professionals associated with libraries, and R&D personnel from across the country. The training aimed to build technical competencies in designing, developing, administering, and managing institutional repositories using the open-source DSpace platform while integrating Artificial Intelligence for next-generation digital library services. Participants also gained insights into the installation environment, repository development workflow, and the growing role of AI in modern digital repositories. The program was designed to equip participants with practical skills required to develop sustainable, AI-enabled institutional repositories that enhance knowledge preservation, accessibility, and research visibility.

CSIR-NGRI, Hyderabad organised a five-day training programme on **"Remote Sensing and GIS and its Applications in Earth Surface Processes"**, during 6th - 10th July, 2026. The programme was attended by 23 participants from eight institutions across India, including Osmania University, Swami Ramanand Teerth Marathwada University, Farook College, Pandit Ravishankar Shukla University, Aligarh Muslim University, Sam Higginbottom University of Agriculture, Technology and Sciences, Central University of Punjab, Telangana University, and Barkatullah University. The inaugural session was graced by Dr. Prakash Kumar, Director, CSIR-NGRI who formally inaugurated the programme. The function was also attended by Dr. Abhey Ram Bansal, Dr. Anand Kumar Pandey, Dr. E. V. S. K. Babu, Dr. Nilesh Kumar Jaiswara, and the programme coordinators, Dr. Sakram Gugulothu and Dr. Dinesh Kumar and faculty members. The training programme aimed to provide participants with practical knowledge and hands-on experience in Remote Sensing and GIS techniques, with a special emphasis on their applications in understanding and analysing Earth surface processes.



CSIR-NBRI, Lucknow organized a month long Skill Development Training Programme on **"Certificate Course on Microbiological Techniques for Agro/Food Industry"** from 1st - 30th June, 2026. A total of 22 (Male-07 and Female-15) candidates from different states of India have participated in the programme and gained hands-on experience in different Microbiological Techniques used in Agro and Food Industry through theory and practical sessions. The training programme provided participants with in-depth knowledge of microbial culture techniques, quality control procedures, and laboratory practices relevant to the agro and food sectors. The programme also emphasized skill enhancement and capacity building to improve employability and promote entrepreneurship opportunities in microbiology-based industries.

CSIR-CBRI, Roorkee successfully organized a two-day Skill Development Program through virtual mode on **"Modern Construction Practices & Emerging Technologies"** during 9th - 10th July, 2026, under the CSIR Integrated Skill Initiative. The programme was attended by 104 officers, engineers, and professionals from the Military Engineer Services (MES). The program was inaugurated in the presence of Prof. R. Pradeep Kumar, Director, CSIR-CBRI, and senior officials from MES, including Joint Director General (Head, CEEC), Sh. Rajendra Tiwari, IDSE, Director (Pers & Legal) and Sh. Aman Gupta, IDSE, Dy. Director (Pers & Legal). The training program was designed to upgrade participants' knowledge of modern construction technologies. The technical sessions featured expert lectures on sustainable building materials and technologies, construction practices for hilly regions, prefabricated and precast construction systems for seismic and non-seismic regions, recent advances and challenges in prefab construction, and innovations in 3D concrete printing, highlighting technologies that are shaping the future of resilient, efficient, and sustainable infrastructure.





CSIR-IITR, Lucknow successfully organized a three-day workshop on **"Genotoxicity"** from **08th - 10th July, 2026** under the Skill Development Program. The course coordinator of the workshop was Dr. Alok Kumar Pandey, Scientist F. Participants from different Industries and Universities attended the workshop, representing a range from Post-graduate students to PhD Scholars, Faculties and Industry Professionals. A total of **18** participants attended the workshop. The inaugural session was addressed by Dr Ravi Ram Kristipati, Nodal Scientist, Skill Development Program and Dr. Alok K. Pandey. The workshop comprised expert lectures by Dr. Alok Kumar Pandey on the principles of genetic toxicology and various genotoxicity assays, including Comet Assay, In vivo Chromosomal Aberration Assay, and In vitro Chromosomal Aberration Assay with Micronucleus Assay.

CSIR-NGRI, Hyderabad inaugurated a five-day training programme titled **"Geophysical Methods for Mineral Exploration"** on **13th July 2026** under the CSIR Integrated Skill Development Programme. The programme is being attended by **31** participants from universities, institutes, and organizations across India. The training programme aims to provide comprehensive exposure to geophysical methods widely used in mineral exploration, including Gravity, Magnetic, Magnetotelluric, Electromagnetic, Self Potential, Electrical Resistivity Tomography, and Induced Polarization techniques. The programme also includes lectures on the geological aspects of mineral exploration.



CSIR-NIIST, Thiruvananthapuram, organized a four-day Skill Development Program on **"Hands-on Training on Phytochemical Analysis and Chromatographic Techniques"** from **07th - 10th July, 2026** under the CSIR Integrated Skill Initiative. The program was inaugurated by Dr. C. Anandharamakrishnan, Director, CSIR-NIIST, in the presence of Dr. P. Nisha, Head, Agro and Food Processing Technology Division (AFPTD), Dr. Rakhi R. B., Skill Development Program Coordinator, resource persons and the scientists of the Agro and Food Processing Technology Division (AFPTD). A total of **18** participants from different parts of India attended the program and gained practical exposure to state-of-the-art analytical instrumentation and methodologies. The valedictory session was presided over by Dr. C. Anandharamakrishnan, Director, CSIR-NIIST.

CSIR-CGCRI, Kolkata, organized a three-days skill training programme on **"Instrumental Methods for Chemical Characterization of Glass & Ceramic Materials & Testing & Calibration Techniques Related to Temperature Measurement and Control"** from **20th - 22nd May, 2026** in the Multiscale Microstructure and Mechanics of Materials (4M) Division. **16** engineering undergraduate students and **3** faculty members have participated in the training programme. The trainees were given hands on training on instrumental methods of chemical characterization routinely followed 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 and, basic instrumentation measurements and techniques.





CSIR-CIMFR, Dhanbad organized a three-Day Skill Development Programme on **"Development of Scientific Aptitudes for Viksit Bharat"** during the period **13th - 15th July, 2026** in association with Catalysis and Advanced Materials Division of CIMFR at the Institute's Digwadih Campus. Participants were encouraged to utilize the programme as an opportunity to strengthen their research capabilities and develop an innovation-driven mindset. A total of **37** participants, comprising research scholars and project staff members of CSIR-CIMFR attended the programme. The programme was designed to build future-ready researchers by promoting scientific temper, critical thinking, research methodology, innovation, entrepreneurship, technology translation, ethical research practices, scientific communication, grant writing, publication skills, and career development.

CSIR-CLRI, Chennai inaugurated a two-week training program titled **"Leather Goods"** on **13th July, 2026** with the active support of villagers for **28** women in Kusunpur Village. The program is designed to empower women, the program has drawn participants from Kusunpur and its adjoining villages. The launch turned out to be highly successful, receiving an overwhelming response. Over the next two weeks, the trainees will undergo intensive skill development. The participants have already exhibited remarkable enthusiasm and dedication, actively engaging in the initial sessions with a keen interest in mastering the craft.



CSIR-NBRI, Lucknow organized a 15-day Skill Development Training Programme on **"Phytochemical Analysis Technician"** from **22nd June - 7th July, 2026**. A total of **29** (Male-11 and Female-17) candidates have participated in the programme and gained hands-on experience in different Phytochemical Techniques used in Agro, Food and pharmaceutical Industry through theory and practical sessions. The training programme provided participants with comprehensive knowledge of phytochemical extraction, analysis, and quality assessment techniques applicable to the agro, food, and pharmaceutical sectors. The programme focused on enhancing practical skills and strengthening the technical competencies of the participants to improve their employability and career prospects. At the end of the programme, the participants appreciated the hands-on learning experience and the opportunity to gain industry-relevant skills.

CSIR-CGCRI, Kolkata, organized a four-day skill training programme titled **"Classical Methods of Chemical Analysis & Process Control Techniques Related to Different Physical Parameters Like Temperature, Pressure, Flow etc. and Their Related Instrumentation"** from **22nd - 25th June, 2026**. The program was jointly conducted by the Multiscale Microstructure and Mechanics of Materials (4M) Division and the Instrumentation Section, the program hosted **12** undergraduate engineering students. The trainees received hands-on experience with classical and instrumental techniques routinely used in laboratories for the chemical analysis of glass, ceramics, and allied samples.





CSIR-CGCRI, Kolkata, organized a four-day skill training programme titled **“Instrumental Methods for Chemical Characterization of Glass and Ceramic Materials and Process Control Techniques Related to Different Physical Parameters Like Temperature, Pressure, Flow etc. and Their Related Instrumentation”** from 7th - 10th July, 2026. The program was jointly conducted by the Multiscale Microstructure and Mechanics of Materials (4M) Division and the Instrumentation Section, the program hosted **13** undergraduate engineering students. The trainees received hands-on experience with classical and instrumental techniques routinely used in laboratories for the chemical analysis of glass, ceramics, and allied samples. Additionally, they were trained in testing and calibration methods for physical parameters such as temperature, pressure, flow, and their associated instrumentation.

CSIR-CGCRI, Kolkata, Membrane & Separation Technology Division (MSTD) organized a skill development training programme on **“Ceramic Membrane & Water Analysis using Advanced Instrumental Techniques and Sensor Preparation & Testing”** at the Institute during 06th - 10th July, 2026 as a part of the CSIR Integrated Skill Initiative Programme. Various important characterization techniques for materials and quality parameters of drinking water and wastewater have been demonstrated. Ceramic membrane preparation, uses of the membrane technology for water treatment and plant operation has also been demonstrated. **18** nos. of engineering students from Ramakrishna Mission Vivekananda Centenary College, Rahara, W.B. have successfully completed the five-days training programme.



CSIR-CGCRI, Kolkata, have organized a four-day programme on **“Instrumental Methods for Chemical Characterization of Glass & Ceramic Materials & Testing & Calibration Techniques Related to Temperature Measurement and Control”** from 25th - 29th May, 2026 in the Multiscale Microstructure and Mechanics of Materials (4M) Division. A total of **22** engineering undergraduate students participated in the training programme. The trainees were given hands on training, finally the trainees were imparted training on testing and calibration techniques related to temperature measurement and control and, basic instrumentation measurements and techniques.

CSIR-CLRI Regional Centre, Jalandhar successfully conducted a four-week Skill Development Training Program in **“Leather Goods Manufacturing”** during 8th June - 3rd July, 2026 for **14** students from the Fashion Design Department of HMV College, Jalandhar. The program provided theoretical and practical training in basic drawing, design development, pattern cutting, and leather goods manufacturing, enabling the students to produce a range of leather products from small accessories to high-value leather goods.





सी एसआईआर-भारतीय समवेत औषध संस्थान, जम्मू CSIR-Indian Institute of Integrative Medicine, Jammu

CONGRATULATIONS!



**First Batch Achieves 100% Placement
in Long-Term Skill Development Programme**

Under CSIR Integrated Skill Initiative

Job Roles:



**Research Associate -
API Synthesis & Medicinal Chemistry**



QC Analyst/Chemist - HPLC



**100% placement achievement in Leading
Industries & Government Organizations.**



**Empowering
Skills**



**Creating
Careers**



**Building the
Future**

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A proud milestone for CSIR-IIIM Jammu! The first batch of the Long-Term Skill Development Programme under CSIR-Integrated Skill Initiatives has achieved 100% placement, reflecting the institute's commitment to building a highly skilled scientific workforce. The successful candidates have been placed as Research Associates (API Synthesis & Medicinal Chemistry) and QC Analysts/Chemists (HPLC) in leading industries and government organizations. Under the leadership of Dr. Zabeer Ahmed, CSIR-IIIM continues to empower youth with industry-relevant skills, creating meaningful career opportunities and strengthening India's innovation ecosystem.



CSIR-CCMB

Skill Development Program

On
"Environmental DNA (eDNA) and its applications"(eDNA-II)31st August to 03rd September 2026

The CSIR-Centre for Cellular and Molecular Biology is conducting a hands-on training on "Environmental DNA (eDNA) and its applications" (eDNA-II) 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 cover the basics of eDNA and its applications in research for various experiments. It will be supplemented with informative lectures, hands-on training, instrument set-up, data collection and analysis.

No. of seats	10-15
Minimum Qualification	Masters in any branch of Life Science/Allied areas
Mode of the Course	In-house training at CCMB, Hyderabad
Mode of selection	Application form & Statement of Purpose
Course Fee	Rs.18,000/- (including accommodation & GST)
Apply using the link	http://recruitment.ccmb.res.in/training_programs/sdp/

Training Curriculum: (lectures and hands-on sessions)

- eDNA basics and study design
- Field sampling techniques
- eDNA isolation and laboratory techniques
- Species detection using qPCR
- eDNA meta-barcoding and bioinformatics

Salient Features of the Training:

- Expert instructors will provide lectures and hands on training
- One-to-one interaction with the trainers
- Exposure to laboratory safety regulations
- Evaluation assignments and trouble-shooting sessions
- Certificate of training will be issued to the participants

Training Coordinator:

Dr. G. Umapathy
Scientist-G
LaCONES,
CSIR-CCMB, Hyderabad.

Contact details:

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

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CSIR-CCMB

Skill Development Program

On
"Advanced Biophysical Tools for Protein-DNA/Bimolecular Interactions"16th – 20th November 2026

The CSIR-Centre for Cellular and Molecular Biology is conducting a hands-on training on "Advanced Biophysical Tools for Protein-DNA/Bimolecular Interactions" (BIOPHY-III) 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 caters to individuals with varying levels of expertise, offering education and training in a range of biophysical techniques within the domain of DNA/Protein Biophysics and demonstrating their applications in research projects. The program includes informative lectures, practical hands-on sessions, guidance on instrument setup, and in-depth instructions on data collection and analysis.

No. of seats	10-12
Minimum Qualification	Masters in any branch of Life Science/Allied areas
Dates	16 th – 20 th November 2026
Mode of the Course	In-house training at CCMB
Mode of selection	Application form & Statement of Purpose
Course Fee	Rs. 18,000/- (includes GST & Accommodation)
Apply using the link	http://recruitment.ccmb.res.in/training_programs/sdp/

Training Curriculum:

Curriculum includes lectures and hands-on sessions on:

- Basics of Biophysics
- Instrument set-up for various biophysical techniques such as ITC, MST, BLI, Fluorescence Spectroscopy, CD Spectroscopy, DLS along with Protein Modeling
- Sample preparation along with tips and tricks
- Data collection and hands on for all participants
- Data analyses and presentation



Salient Features of the Training:

- Expert instructors will provide lectures and hands on training
- Certificate of participation will be issued to the participants
- Exposure to laboratory safety regulations
- One-to-one interaction with the trainers
- Evaluation assignments and Trouble-shooting sessions

Course Coordinator:

Dr. Shiv Pratap Singh Yadav
Scientist- C, Biophysics
CSIR-CCMB, Hyderabad

Program Coordinator:

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

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CSIR-CCMB

Skill Development Program

On
"Genetic & Microbial Monitoring of Animals" (GMMA-IV)05th - 13th October 2026

The CSIR-Centre for Cellular and Molecular Biology is organizing a hands-on training on "Genetic & Microbial Monitoring of Laboratory Animals"(GMMA-IV) targeted to faculty members/researchers from universities/institutes/industries and interested individuals in the field of Life Sciences, Medical Sciences, Pharmaceutical Science & allied areas. It is intended to train people in monitoring and maintaining lab animals used for various experiments. The training would involve hands-on experiments and lectures on tissue collection, DNA isolation, genotyping, biochemical analyzers, microbial contamination detection and prevention.

No. of seats	10-15
Minimum Qualification	Bachelors/Masters in any branch of Life Science/Allied areas
Mode of the Course	In-house training at CCMB, Hyderabad
Mode of selection	Application form& Statement of Purpose
Course Fee	Rs.18,000/- (including accommodation & GST)
Apply using the link	http://recruitment.ccmb.res.in/training_programs/sdp/

Training Curriculum: (lectures and hands-on sessions)

- Quality control, both genetic & microbial to maintain genetically homogenous & germ free animals
- Immuno-genetic, biochemical and PCR based testing methods
- Disease screening of lab animals, sample collection & processing techniques for molecular & microbiological monitoring
- Things to sort out during standardization & Exposure to laboratory safety regulations

Hands-on:

- Genomic DNA isolation from tail samples and genotyping by standard PCR with gene specific and SSLP markers
- Biochemical markers (HbA, ALP, Albumin, SGPT, etc.) to assess the genotype or genetic contamination
- Tissue collection, DNA & RNA isolation, Complementary DNA synthesis for DNA & RNA viruses
- Identification of infective agents by PCR, RT-PCR and Real time PCR (qPCR)
- Preparation and observation of agar plates for microbial cultures from different platform
- Microbial identification by different staining procedure, biochemical test and ARST
- DNA isolation from individual bacterial colonies and identification of bacteria by PCR
- Hematology by hematology analyzer and immunological testing of pathogen by ELISA
- Fecal examination for endo-parasites and skin scraping for ecto-parasites

Topics:

- Primer sequence selection, primer design and synthesis
- Basic PCR programming, uses of real-time(qPCR) and reverse transcriptase (RT-PCR) types
- Buffers and Master mix preparation for DNA, RNA isolations and PCR
- Skin and hair sampling to identify the presence of ecto-parasites
- Basic histo-pathological techniques involved in health monitoring program

Salient Features of the Training:

- Expert instructors will provide lectures and hands on training
- One-to-one interaction with the trainers
- Evaluation assignments and Trouble-shooting sessions
- Certificate of participation will be issued to the participants

Course Coordinator:

Dr. Jerald Mahesh Kumar
Scientist-G & In-charge
Animal House, CSIR-CCMB,
Hyderabad.

Program Coordinator:

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

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Skill Development Program

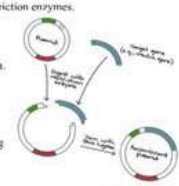
On
"Molecular Cloning and Protein Expression"15th September to 01st October 2026

CSIR-Centre for Cellular and Molecular Biology shall conduct a hands-on training workshop for sixteen days on "Molecular Cloning and Protein Expression" (RECOMB-VI) targeted to faculty/researchers, Post graduates from Universities/Institutes as well as people working in the industry in the field of Life Sciences, Medical Sciences, Pharmaceutical Science & allied areas. This introductory workshop is intended for beginners to teach and train them about the basics of Molecular Cloning and Protein Expression in basic research for various experiments. It will be supplemented with informative lectures, hands-on training, instrument set-up, data collection and analysis.

Duration	15 days
No. of seats	10-12
Target Audience	Faculty/ Researcher from Academia/Industries/ Institutes
Minimum Qualification	Masters in any branch of Life Science/Allied areas
Dates	15 th September – 01 st October 2026
Mode of the Course	In-house training at CCMB
Mode of selection	Application form & Statement of Purpose
Course Fee	30,000/- INR (Including Accommodation & GST)
Apply using the link	http://clt11719/training_programs/sdp/

Training Curriculum for Course:

- Media preparation, handling bacterial cell culture; reagents preparation and equipment use for cloning.
- Competent cell preparation for recombinant DNA cloning and protein expression.
- Polymerase Chain Reaction (PCR) - Its principle, working and designing of oligos for gene of interest.
- Plasmid vector preparation and restriction digestion of the plasmid by restriction enzymes.
- Ligation and transformation of the ligated recombinant gene.
- Screening for positive clones and confirmation using colony PCR or restriction enzyme digestion and DNA sequencing.
- Transformation of the confirmed clone into expression host bacterial strain.
- Protein expression standardization, optimization of purification strategies for the expressed protein and its analysis by SDS-PAGE.



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

Course Coordinator:

Dr. Shobha Krupa Rani
Scientist-F
Structural Biology Group
CSIR-CCMB, Hyderabad.

Program Coordinator:

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

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NEERI

सीएसआईआर-नीरी, नेहरू मार्ग, नागपुर-४४००२० / CSIR-NEERI, Nehru Marg, Nagpur-440020
(विज्ञान एवं प्रौद्योगिकी मंत्रालय, भारत सरकार / Ministry of Science & Technology, Govt. of India)
हरित कौशल प्रशिक्षण कार्यक्रम / GREEN SKILL TRAINING PROGRAM
विषय/ Topic: "पर्यावरण प्रभाव आकलन (ईआईए)" / "Environmental Impact Assessment (EIA)"
अगस्त १८-२०, २०२६ / August 18-20, 2026



पाठ्यक्रम विषय-सूची / COURSE CONTENTS

- पर्यावरण प्रभाव आकलन का परिचय / Introduction of Environmental Impact Assessment
- ईआईए अध्ययनों के लिए नाबेट की आवश्यकताएँ / NABET Requirements for EIA Studies
- ईआईए अध्ययनों की आधारभूत पर्यावरणीय गुणवत्ता / Baseline environmental quality of EIA studies
- परिवेशी वायु गुणवत्ता / Ambient Air Quality
- वायु प्रदूषण मॉडलिंग / Air Pollution Modelling
- जल गुणवत्ता - निगरानी एवं प्रबंधन / Water Quality - Monitoring & Management
- मिट्टी की गुणवत्ता / Soil Quality
- भूविज्ञान, जलविज्ञान और भूमि उपयोग / Geology, Hydrology & Land Use
- जैव विविधता अध्ययन / Bio-diversity studies
- ध्वनि और कंपन / Noise and Vibration
- सामाजिक-आर्थिक पहलु / Socio-Economic Aspects
- अपशिष्ट प्रबंधन / Waste Management
- प्रभावों की पहचान और आकलन / Identification & Assessment of Impacts
- पर्यावरण प्रबंधन योजना (ईएमपी) / Environmental Management Plan (EMP)

आवेदक पात्रता / Applicant Eligibility

- भारतीय नागरिक (छात्र, बेरोजगार युवा, औद्योगिक कर्मों और कामकाजी पेशवर, आदि) / Indian national (student, unemployed youth, industry personnel and working professionals, etc.)
- शैक्षणिक योग्यता: स्नातक (विज्ञान/ इंजीनियरिंग) / Educational qualification: Graduate (Science / Engineering)

पंजीकरण प्रक्रिया / REGISTRATION PROCESS

- कृपया पंजीकरण वेबलिनक के माध्यम से पंजीकरण करें / Kindly register through registration weblink
- पंजीकरण शुल्क: ₹. ३०००/- / Registration fees: Rs. 3000/-
- Payment Details: The Director, CSIR-NEERI, Nagpur, Account Number: 30266513766 Branch: NEERI SBI Branch, Nagpur (Maharashtra), IFSC, Code: SBIIN0004224
- पंजीकरण की अंतिम तिथि जुलाई १८, २०२६ / Last date of registration July 18, 2026
- सीट सीमित हैं और पहले आवेदक-पहले पाओँ के आधार पर पंजीकरण किया जाएगा / Seats are limited and registration will be done on first come first get basis
- सीट भर जाने पर पंजीकरण वेबलिनक समय से पहले बंद कर दिया जाएगा / The registration link will be closed earlier once the seats are filled
- हेल्पलाइन नंबर / Helpline Number: 9860248073 / 9370753986 / 9503138008

पंजीकरण वेबलिनक / REGISTRATION WEBLINK: <https://forms.gle/c823rEpcqjuxxBr8>

निदेशक / DIRECTOR	हरित कौशल समन्वयक / GREEN SKILLS COORDINATOR	पाठ्यक्रम समन्वयक / COURSE COORDINATOR
डॉ. एस. वेंकट मोहन Dr. S. Venkata Mohan निदेशक सीएसआईआर-नीरी Director CSIR-NEERI	डॉ. हर्षवर्धन सिंह Dr. Harshvardhan Singh वैज्ञानिक जी एवं प्रगती कौशल विकास केंद्र (एसडीसी) Scientist G & In-Charge, Skill Development Centre (SDC) EMAIL ID : greenskills.neeri@csir.res.in	डॉ. हर्षवर्धन सिंह Dr. Harshvardhan Singh वैज्ञानिक जी, एसडीसी Scientist G, SDC



CSIR-CCMB

Skill Development Program
On
"Wildlife DNA Forensics" (WF-16)
07th - 12th September 2026



Objective: To sensitize and provide hands on training to participants on DNA Technology and its use in Wildlife Forensics.

Eligibility:

- Working Officers:** Any officer working in wildlife and forest departments at/a over the Range Forest Officer, Police, coastguard, customs, central excise, Food safety authentication department, judiciary, other enforcement departments, academic institutions, university or a research laboratory
- Students:** B.Sc. degree holders and above

No. of seats: 12-14
Target Audience: Bachelors/Masters in any branch of Life Science/Allied areas
Mode of the Course: In-house training at CSIR-CCMB, Hyderabad
Mode of selection: Application form & Statement of Purpose
Fee Particulars: Rs.18,000/- (including accommodation & GST)
Course Code: WF-16
Apply using the link: http://recruitment.ccmb.res.in/training_programs/sdp/

Training Curriculum:

- Introduction to DNA, DNA technology and its applications in wildlife forensics
- Status of Wildlife crime in India
- Case Studies from Wildlife DNA Forensics Lab, CSIR-CCMB
- Genetic Sampling Techniques, Proper collection, preservation, packaging and transportation of biological samples collected in the field
- Isolation of DNA from various type of biological samples
- Quantification of DNA by spectrophotometric and in-gel methods
- Selection of DNA Markers, Primer Designing
- Provide knowledge about the "Universal Primers" technology for Species Identification developed by CSIR-CCMB
- PCR amplification of the DNA isolated from various types of biological samples
- Sequencing and Data analysis of PCR products for Species Identification
- Understanding the use of Microsatellite markers and Sex specific markers for individual identification, relatedness and sexing
- PCR amplification using single/multiplex markers
- Genotyping and scoring of alleles: DNA profiling
- Data analysis for individual identification, relatedness, and sexing
- Troubleshooting
- Report Preparation

Salient Features of the Training:

- Expert instructors/Resource Persons will provide lectures and hands on training
- Exposure to laboratory safety regulations
- Interaction with the leading scientists and experts in the field
- Evaluation assignments and Trouble-shooting sessions
- Certificate of participation will be issued to the participants

Course Coordinator: Dr. Ajay Gaur, Scientist-G, In-Charge - Wildlife Forensics, CSIR-CCMB, Hyderabad.

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

Scan to Apply



CSIR Integrated Skill Initiative Program

Certificate course on

Computational Approaches to Drug Design & Development (CAD)

17th August 2026 to 25th September, 2026

Salient Features of the Training

- Hands-on training on computational drug discovery tools
- Molecular modelling, docking & simulation
- Exposure to advanced software and techniques

- AI, machine learning & data mining in drug discovery
- Bioinformatics & cheminformatics approaches
- Interactive sessions & expert guidance



Key Focus Areas

COMPUTER-AIDED DRUG DESIGN

MOLECULAR MODELLING

PROTEIN DOCKING & SIMULATION

AI & MACHINE LEARNING

BIOINFORMATICS & CHEMINFORMATICS

SOLID FORM INFORMATICS

HANDS-ON SOFTWARE TRAINING

RESEARCH-ORIENTED LEARNING

DURATION
6 WEEKS

NO. OF SEATS
10

COURSE FEE
₹ 10,000/-

VENUE
Centre for Bioinformatics & Computational Biology, CSIR-CDBRI, Lucknow

Course Coordinator
Dr. M. I. Siddiqi
(Email: mi.siddiqi.cdbri@csir.res.in)

Admission Open

Visit For Registration & Details

or

Scan QR code



Last Date to apply
21st July, 2026

Phone
0522-2771057

Email
sdp@cdri.res.in

Website
www.cdri.res.in

Address
CSIR Central Drug Research Institute, Box 10,
Jangpura Extension, Noida Road, Lucknow (226001) Uttar Pradesh



सी.एस.आई.आर. - हिमालय जैवसंपदा प्रौद्योगिकी संस्थान, पालमपुर
CSIR - Institute of Himalayan Bioresource Technology, Palampur
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)
Applications are invited for the Course of
Plant Tissue Culture Technician
Course Code: AGR/Q8101, NSQF Level-4

A Plant Tissue Culture Technician performs several activities such as preparing the lab, culture media and mother plant, extracting, preparing, planting and maintaining explants. The person also transplants the tissue cultured plants and maintains record of laboratory operations.

Course Includes:

- Prepare for Plant Tissue Culture
- Carry out Plant Tissue Culture
- Transplant the tissue-cultured plants and maintain records
- Maintain health and safety in the workplace
- Employability Skills

Course-coordinator
Dr. Ashish R. Warghat

Nodal Skill Development Programme
Dr. Gireesh Nadda

For more details about 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

Accommodation will be provided on sharing and payment basis, as per the availability.

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

Course Start Date: 18th August, 2026

Last date of receiving application: 27.07.2026
Course fee : Rs. 10000/-
No. of Seats : 20
Education Qualification : 12 or equivalent (Science)
OR
10th Grade Pass with 3-year relevant experience
OR
Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience in Agriculture and allied sectors
OR
Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience in Agriculture and allied sectors

Course Duration: 390 Hours
60 Days Approx.

Contact us:
Phone: +91-1894-233339 (Ext.) 315; 346
Fax: +91-1894-230433
Email: skillibbt@csir.res.in
Website: www.ibbt.res.in

Skill India
कौशल भारत - कुशल भारत

HANDS-ON TRAINING IN IMMUNOCYTOCHEMISTRY AND FLUORESCENCE IMAGING
"By the Students, For the Students"
JULY 23-24, 2026 (02 DAYS)

WHAT YOU WILL LEARN:

- Mastering Sample Preparation and Fixation Chemistry
- Understanding Antibody Mechanics and Selection
- Optimization and Strategic Troubleshooting
- Advanced Fluorescence Microscopy & Imaging
- Accurate Image Analysis and Data Interpretation

COURSE FEE:
For Academia - Rs. 3000/-
For Industry - Rs. 10000/-

ELIGIBILITY:
M.Sc./ Ph.D. in Life Sciences or Related subjects

COURSE COORDINATOR:
Dr. Pradeep Kumar Sharma
Mrs. Anjali Pal

THE BENEFITS OF THE WORKSHOP:

- Hands-on to develop skills in Immunocytochemistry / Fluorescence microscopy
- Troubleshooting confidence
- Theory-to-bench connection

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 REFUNDABLE, UNLESS THE COURSE IS CANCELED. DO NOT BOOK YOUR TICKETS UNTIL WE SEND YOU A CONFIRMATION MAIL FROM OUR SIDE.

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

STUDENT COORDINATORS
Aastha Chandra (Project Associate-1): 9565973888
Dr. Ravi Ram Kristipati (Nodal Scientist): 9307449236

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
Basics of High-Performance Liquid Chromatography (HPLC) Analysis
Course code: LFS/N0361; NSQF level: 5.5

Basics of High-Performance Liquid Chromatography (HPLC) Program is certified by the Life Sciences Sector Skill Development Council (LSSSDC). This program aims at providing hands-on skills of HPLC to Science Graduates/Postgraduates

Course Highlights:

- Module 1: Introduction to HPLC
- Module 2: Basics of HPLC analysis
- Hands on experience in running HPLC
- Basic Navigation and Sample Analysis on HPLC

Course Start Date: 4th August 2026
Course duration: 90 hours/15 days (approx.)
Last Date of Application: 27th July 2026
Course Fee : Rs. 5000/-
No. of seats : 20
Minimum Educational qualification: Completed 3rd year of 3-year/ 4-years UG degree in Chemistry/ Microbiology/Marine science/ Biotechnology/ Biochemistry/ Botany/ Zoology/ Pharma/ Chemical Engineering/ Food Technology/Veterinary science/ any other relevant science field involving Chemical or Biological analysis
OR
Pursuing 1st year of 2-year PG program after completing 3- year UG degree in Chemistry/ Microbiology/Marine science/ Biotechnology/ Biochemistry/ Botany/ Zoology/ Food Technology/ Veterinary science/ any other relevant science field involving Chemical or Biological analysis

Course-coordinator: Dr. Upendra Sharma
Nodal Skill Development Programme: Dr. Gireesh Nadda
Evaluation: Conducted by the Life Sciences Sector Skill Development Council (LSSSDC), a unit of National Skill Development Corporation (NSDC), Govt. of India
Accommodation will be provided on sharing and payment basis, as per the availability
Seat left vacant after last date of application, will be filled on a first-come, first-served basis.

Contact us:
Phone: +91-1894-233339 (Ext.) 346
Email: skillibbt@csir.res.in
Website: www.ibbt.res.in

CSIR-NISCP
सोएसआईआर-राष्ट्रीय विज्ञान संचार एवं नीति अनुसंधान संस्थान (सोएसआईआर-निस्र), नई दिल्ली
CSIR-National Institute of Science Communication and Policy Research (CSIR-NISCP)
Skill Training Course on
SCIENCE COMMUNICATION AND EMERGING TRENDS
4th & 5th August, 2026
CSIR-NISCP, 14 Satsang Vihar Marg, New Delhi - 110067

About CSIR-NISCP
CSIR-National Institute of Science Communication and Policy Research (CSIR-NISCP), New Delhi, was established in 2021 through the merger of CSIR-NISCAIR and CSIR-NISTADS. The institute works to strengthen public understanding of science, evidence-based policy advocacy, and enhance the reach of scientific knowledge across diverse audiences. CSIR-NISCP undertakes research studies, policy analysis, publications, outreach programmes, and capacity-building initiatives for researchers, educators, media professionals, and the public. Through its multidisciplinary activities, the institute serves as a national knowledge hub supporting science communication, documentation, and policy engagement for inclusive and informed societal development.

Highlights

- Introduction to SciComm & Various Formats
- Basics of Social Media Management
- Audio-Visual Media for SciComm
- Hands-on: Infographics, Podcasts, Reels/Short video
- Use of AI for SciComm
- Ethics in SciComm
- Career Opportunities

Who Should Apply

- Students (UG & PG)
- Researchers
- Journalists & media professionals
- Early-career science communicators
- Scientists
- Teachers

Registration Fee

- For Indian Participants: Rs. 1000/- + 18% GST (Total Rs. 1,180/- without accommodation)
- For Overseas Participants: USD 100/- (Inclusive of GST - without accommodation)

Bank Details (NEFT/UPI/IMPS)
Account No: 11000387445
Account Name: CSIR-NISCP, New Delhi
Bank Name: Canara Bank
Branch Name: NPL, Campus branch, New Delhi - 110012
IFSC Code: CNRB0019100

How to apply
Interested candidates may email their filled in applications, with payment details directly to: sdpniscpr@csir.res.in

Dates to Remember
Applications Open: 09 July 2026
Registration Deadline: 28 July 2026

Contact & Queries
Ms. Meetal Bharti (Nodal PI) | Mr. M. S. Ansari (Co-Nodal PI): 7838149298 | Mr. Mukesh Pund (Head, Training Division)
Course Coordinator: Dr. Paramananda Barman; Co-coordinator: Dr. Meher Wan
Email: sdpniscpr@csir.res.in | Website: <https://www.niscpr.res.in>

Limited paid accommodation is available on a first-come, first-served basis. Participation certificates will be awarded upon successful completion.

निदेशक/ DIRECTOR डॉ. एस. वेंकट मोहन Dr. S. Venkata Mohan निदेशक ग्रीनस्किल्सआईआरजी Director CSIR-NEERI	हस्तित कौशल समन्वयक / GREEN SKILLS COORDINATOR डॉ. हर्षवर्धन सिंह Dr. Harshvardhan Singh वैज्ञानिक जी एवं प्रमारी, कौशल विकास केंद्र (एसडीसी) Scientist G & In-Charge, Skill Development Centre (SDC) EMAIL ID : greenskills.neeri@csir.res.in	पाठ्यक्रम समन्वयक/ COURSE COORDINATOR डॉ. संजीव कुमार सिंह Dr. Sanjeev Kumar Singh वैज्ञानिक जी और प्रमुख, सीएसईए Scientist G and Head, Centre for Sophisticated Environmental Analyticals (CSEAc)
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सीएसआईआर-भारतीय समवेत औषध संस्थान
CSIR-Indian Institute Of Integrative Medicine





प्राक्-नैदानिक अनुसंधान हेतु
प्रयोगशाला पशु इमेजिंग एवं प्रायोगिक
तकनीकों पर कोशल विकास प्रशिक्षण
कार्यक्रम

SKILL DEVELOPMENT TRAINING PROGRAM ON
LABORATORY ANIMAL IMAGING AND
EXPERIMENTAL TECHNIQUES FOR
PRECLINICAL RESEARCH

कार्यक्रम के बारे में/ABOUT THE PROGRAM



The Skill Development Training Program on Laboratory Animal Imaging and Experimental Techniques for Preclinical Research at CSIR-IIIIM, Jammu provides hands-on-training in laboratory animal handling, different routes of drug dosing, biological sample collection, ethical practices as per CCSEA, basic experimental techniques (experimental design, data collection anesthesia procedure, euthanasia methods, DNA, RNA, protein isolation and gross-histopathology) and advanced optical 2D & 3D imaging techniques in biomedical research.

कौन आवेदन कर सकता है / WHO CAN APPLY



• जैविक, रासायनिक, औषधि विज्ञान एवं पशु चिकित्सा विज्ञान में डिग्री प्राप्त कर रहे छात्रों की एवं पीएचडी छात्र / UG, PG & PhD Students Pursuing Degrees in Biological, Chemical, Pharmaceutical Sciences & veterinary sciences.

• पशु चिकित्सा विज्ञान क्षेत्र में रुचि रखने, शैक्षणिक, कार्य एवं अनुसंधान में शामिल हो रहे छात्रों/Working, Academic, Students & Professionals from the veterinary science background are also eligible.

विशानिर्देश / Guidelines

- Registration Kit and Food for all participants shall be provided by Host Institute.
- A Registration Fee of Rs 1180/- (Rs 1000 + 18% GST) must be paid in Institute's account and the receipt needs to be uploaded in the online Registration/Google Form.
- Maximum of 25 Seats are available on First-Come First-served Basis.

यहाँ पंजीकरण करें / REGISTER HERE

- गूगल फॉर्म लिंक का उपयोग करते यहाँ पंजीकरण करें / Register Here By Using The Google Form Link
<https://forms.gle/5y4tW9e0aEQJ5ab0>
- या दिए गए क्वर कोड को स्कैन करें / Or Scan The Given QR Code

तिथि / DATE:
21-24 July, 2026



प्रशिक्षण शुरू का आयोजन प्रथम रोज़ के बाद, दूसरा प्रथम रोज़ के दोबारा अगली की ओर की हुई की (ASP/DPDP) पूरा वर्क में आयोजित करें। इसी एक ही प्रतीक अतिरिक्त ईमेल आईडी sdcpim@gmail.com पर भी भेजना ही होगा। After completing the online payment of the registration fee, please upload a scanned copy (PDF/GIF) of the payment receipt or transaction ID on the Google Form. The same must also be sent to our official email ID sdcpim@gmail.com.

VENUE:

**CSIR-Indian Institute of Integrative Medicine, Canal Road,
Jammu, 180001**

E-Mail us at sdcpim@iiim.ac.in



at www.iiim.res.in

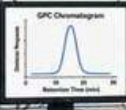


CSIR-NCL SKILL DEVELOPMENT PROGRAM

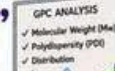
“Polymer Characterisation With GPC Technique”



Polymer Structure

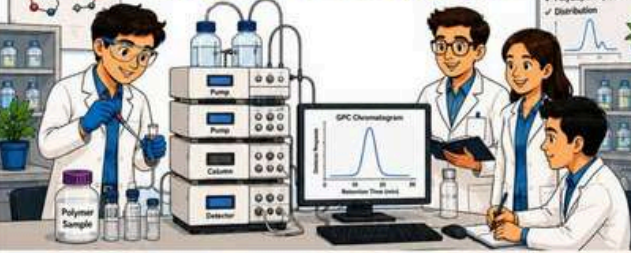


GPC Chromatogram



GPC ANALYSIS

- ✓ Molecular Weight (Mn)
- ✓ Polydispersity (PDI)
- ✓ Distribution



ABOUT COURSE

Gel permeation chromatography is used in a various industries like polymer, pharmaceutical, food, materials etc. It is the essential and important laboratory techniques used for material characterization. GPC is the most powerful method for determining average molecular weight and polydispersity of polymer samples. This course provides a detailed knowledge of theory, sample preparation, data generation, analysis, report preparation and trouble shooting w.r.t gel permeation chromatography. After successful completion of the course the candidate will be able to analyse and interpret the data and will acquire sufficient experience.




COURSE CONTENT

- GPC - Introduction to GPC Technique, History and development, Pump, Column and detectors, Sample method development, live demonstration of sample run, Analysis and troubleshooting etc:



COURSE DETAILS

 **Duration** - 1 Week

 **Dates** - 27th July to 31st July 2026

 **No. of Seats** - 8

 **Eligibility** - M. Sc., M. Pharm., B. E., B. Tech., M. E., M. Tech

 **Course Fees** -

- Students - 3540 /-
- Faculty - 11800/-
- Industrial Professional - 23600 /-

(The fees stated include 18% GST)

 **Accommodation** - 1 week + 2 days with affordable charges

WHY CHOOSE US

Here is the reason why

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

PRIME INSTRUCTOR & TEAM

Mrs. Poorvi Purohit

FOR WHOM

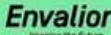
- Students
- Academic Researchers
- Industrial Professionals



HOW TO APPLY

Application form is available at -

<http://www.ncl-india.org/files/SDP/Default.aspx>



Envalior
Imagine the Future
CSR Sponsor


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


ncl.sdct.ncl@csir.res.in



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



सीएसआईआर - राष्ट्रीय अंतरविषयी विज्ञान तथा प्रौद्योगिकी संस्थान
CSIR - NATIONAL INSTITUTE FOR INTERDISCIPLINARY
SCIENCE AND TECHNOLOGY
Industrial Estate, Pappanamcode, Thiruvananthapuram



nist
National Institute of Skill Training
Thiruvananthapuram, India - 695 026





OBJECTIVES AND SCOPE

To familiarize and practice the principles and processes of mini-ferrous metal and alloy casting techniques and characterization and inspection of the castings for their quality. During the course, both theory classes and hands-on training to produce the liquid metals at the foundry will be provided.



TOPICS COVERED

- Foundry practice and safety measures
- Conventional and advanced casting techniques
- Aluminium melting and casting practice
- Magnesium foundry practice
- Composites and functionally graded material processing
- Casting defects and characterization
- Virtual casting - casting simulation
- Job theory and practical class



JOB OPPORTUNITIES

- Foundry Engineer / Production Engineer / Supervisor in foundries
- Shop floor Operator / Manager
- Testing and Quality Control Engineer in foundries



ELIGIBILITY

ITI, Diploma or B.E. & M.E. in Mechanical / Production / Metallurgy Engineering (currently pursuing students can also attend).



FOUNDRY PRACTICES FOR NON-FERROUS ALLOYS



• SKILL DEVELOPMENT PROGRAMME •



Hands-on training in non-ferrous metal casting, characterization, and inspection



SCHEDULE



Commencement of course:
22/07/2026



Duration:
Three Days
(22/07/2026 to 24/07/2026)



Number of seats / batch:
Maximum 25



Course Fee:
Rs 3,000/-
(Lunch included)



RESOURCE PERSONS

- Dr. T. P. D. Rajan, Scientist G, CSIR-NIST
- Dr. A. Srinivasan, Scientist I, CSIR-NIST
- Dr. Sreeja Kumari S. S, Scientist E, CSIR-NIST
- Dr. Paragat Pallab Jana, Scientist E, CSIR-NIST
- Dr. Venkateshram J., Scientist D, CSIR-NIST
- Mr. Harikrishnan H.M., Technician (Foundry)



CONTACT DETAILS

Dr Srinivasan A
Email: asrinivasan@nist.res.in
Ph: +91-471-2535248

SCAN TO APPLY





SAFETY FIRST



QUALITY DESIGN



INSPECTION & CHARACTERIZATION



INNOVATION & ENTREPRENEURSHIP

PARTICIPATION CERTIFICATE WILL BE ISSUED

<https://edp.nist.res.in>



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



Skill India
श्रद्धा मेरे - श्रद्धा मेरे



IITR

HANDS-ON TRAINING WORKSHOP ON HPLC INSTRUMENTATION, OPERATION, METHOD DEVELOPMENT, AND DATA ANALYSIS

JULY 30-31, 2026 (02 DAY)



Program Coverage

- ◆ Fundamentals of High-Performance Liquid Chromatography (HPLC) and its applications in analytical laboratories.
- ◆ Hands-on operation of HPLC instrumentation, including system startup, calibration, and shutdown procedures.
- ◆ Sample preparation techniques and selection of appropriate chromatographic conditions.
- ◆ Method development and optimization, including mobile phase selection, column selection, and parameter optimization.
- ◆ Data acquisition, chromatogram interpretation, troubleshooting, and report generation using HPLC software.



REGISTRATION FEE:

For Academia- Rs. 3000/-
For Industry- Rs. 5000/-

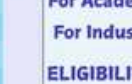
ELIGIBILITY: B.Sc./M.Sc.

Last Date of
Registration: 19.07.26



Course Coordinators

Dr. Sumana Y. Kotian
Dr. Akhilesh K. Yadav



CLICK HERE TO REGISTER
<https://iitr.res.in/Etc300.aspx>



SCAN HERE FOR PAYMENT



Benefit of the Program

This workshop is designed to provide participants with practical exposure to HPLC techniques widely used in pharmaceutical, food, environmental, and research laboratories. The training will cover instrument operation, sample preparation, method development, chromatographic optimization, data analysis, and troubleshooting through hands-on laboratory sessions.

✓ 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 CANCELED.



CSIR-IITR
Vishnugyan Bhawan, 31 Mahatma Gandhi Marg, Lucknow - 226001



DC-AC & Impedance Metrology

10th - 12th August, 2026



CSIR-INTEGRATED SKILL INITIATIVE, PHASE III

TRAINING MODULES

- 1 DC-AC and Impedance Metrology
- 2 Earth Resistance Testing, IS 3043
- 3 IS/ISO/IEC 17025:2017
- 4 Calibration of Digital Multimeter
- 5 Multi-function Calibrator
- 6 Calibration of LCR Meter for AC Resistance, Capacitance and Inductance

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This program offers a unique opportunity to master your skills in DC-AC and Impedance Metrology.

- Highly Trained and Experienced Scientist/Faculty
- Master complex measurement uncertainty and traceability.
- Boost your employability in NABL-accredited labs and R&D sectors.

PROGRAM HIGHLIGHTS

- ✓ Hands-on Training
- ✓ State-of-the-art Laboratory
- ✓ Metrological Traceability
- ✓ Expert Faculty from CSIR-NPL



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CSIR-NPL

NMI of India



CSIR-Integrated Skill Initiative Program Training Program on IS/ISO/IEC 17025 : 2017 (General Requirements for the Competence of Testing and Calibration Laboratories) and Internal Audits (August 03-06, 2026)

Training objectives

To impart interactive experience to the participants in the quality system based on IS/ISO/IEC 17025 : 2017 standard and to conduct internal audits.

Program contents

- Understanding and implementation of IS/ISO/IEC 17025 : 2017 standard for Testing and Calibration Laboratories;
- Quality Management System documentation;
- Introduction to Risk-based thinking;
- Internal Audit techniques;
- Understanding requirements for Accreditation;
- Concepts of Measurement Uncertainty.

Contact persons

- Mr. Ajeet Singh, Scientist G & Head, HRD, hrd.nplindia@csir.res.in, 011-4560 9366 / 9361;
- Dr. Goutam Mandal, Scientist F & Deputy Quality Manager, goutam.nplindia@csir.res.in, 011-4560 9435;
- Dr. Saood Ahmad, Scientist G & Quality Manager, ahmads.nplindia@csir.res.in, 011-4560 9312.

Training fees and mode of payment

- ₹ 6,000 + GST (@18 %) including Course materials, Training Kit, Lunch, Tea/Coffee, Certificate etc.
- Trough online transfer at Canara Bank Account No. 91002010030018, IFSC Code CNRB0019100, MICR no. 110015428; or Demand Draft drawn in favor of the "DIRECTOR NATIONAL PHYSICAL LABORATORY", payable at "NEW DELHI".
- TDS: CSIR-NPL is exempted from Tax Deduction at Source under Section 35(1)(ii) of the IT Act 1961.
- After confirming with HRD, preferably training fees should be sent at least two weeks prior to the commencement of the desired training program.
- Kindly confirm the NEFT transfer details through e-mail. In the remarks column of NEFT, please mention "STP No. & Name of the Participants, HRD, NPL"

Who can participate?

Professionals working in testing and calibration laboratories having at least 5 years of work experience can participate.

Registration link: <https://forms.gle/L1kdHdb1ueC5ZVRM8>;

Program code: STP-05, Seats are limited and will be allocated on the first-come first-served basis.

Venue: HRD Wing, CSIR - National Physical Laboratory, Dr. K. S. Krishnan Marg, New Delhi - 110 012

**CSIR - CEERI SKILL DEVELOPMENT PROGRAMME
TRAINING CALENDAR 2026-27**

S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
1	Advance Industrial IoT	01st Apr - 01st May, 2026
2	PCB design, fabrication and testing	06th - 11th Apr, 2026
3	Embedded system hands-on training	13th - 19th Apr, 2026
4	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	14th - 15th Apr, 2026
5	Advance Industrial IoT	11th May, 2026
6	PCB design, fabrication and testing	18th May, 2026
7	Embedded system hands-on training	25th May, 2026
8	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	19th May, 2026
9	45 Days Industrial training	15th May - 28th June, 2026
10	Advance Industrial IoT	12th June, 2026
11	PCB design, fabrication and testing	19th June, 2026
12	Embedded system hands-on training	16th June, 2026
13	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	22nd June, 2026
14	Hands-on Training on PLC	12th June, 2026
15	Semiconductor high impact learning program (SHILP)	13th - 27th July, 2026
16	Advance Industrial IoT	10th July, 2026
17	PCB design, fabrication and testing	16th July, 2026
18	Embedded system hands-on training	27th July, 2026
19	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	21st July, 2026
20	Hands-on Training on PLC	20th - 26th July, 2026
21	Semiconductor high impact learning program (SHILP)	3rd Aug, 2026
22	Advance Industrial IoT	20th Aug, 2026
23	PCB design, fabrication and testing	26th Aug, 2026
24	Embedded system hands-on training	31st Aug, 2026
25	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	12th Aug, 2026

**CSIR - CEERI SKILL DEVELOPMENT PROGRAMME
TRAINING CALENDAR 2026-27**

S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
26	Hands-on Training on PLC	20th Aug, 2026
27	Hands on training on Smart Farming	24th - 30th Aug, 2026
28	courses on VLSI	26th - 28th Aug, 2026
29	Semiconductor high impact learning program (SHILP)	07th Sep, 2026
30	Advance Industrial IoT	21st Sep, 2026
31	PCB design, fabrication and testing	28th Sep, 2026
32	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	17th Sep, 2026
33	Hands-on Training on PLC	21st Sep, 2026
34	SDP on THz technologies	21st - 27th Sep, 2026
35	Vigra Gaon ki Aur	19th - 20th Sep, 2026
36	Semiconductor high impact learning program (SHILP)	05th Oct, 2026
37	Advance Industrial IoT	21st Oct, 2026
38	PCB design, fabrication and testing	28th Oct, 2026
39	Embedded system hands-on training	21st Oct, 2026
40	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	15th Oct, 2026
41	SDP on AI/ML	10th Oct, 2026
42	Embedded system hands-on training	09th Oct, 2026
43	Hands-on Training on PLC	12th Oct, 2026
44	Semiconductor high impact learning program (SHILP)	02nd Nov, 2026
45	Advance Industrial IoT	23rd Nov, 2026
46	Embedded system hands-on training	30th Nov, 2026
47	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	06th Nov, 2026
48	SDP on AI/ML	07th Nov, 2026
49	SDP on Analytical Equipments	08th - 14th Nov, 2026

**CSIR - CEERI SKILL DEVELOPMENT PROGRAMME
TRAINING CALENDAR 2026-27**

S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
50	Hands-on Training on PLC	23 Nov, 2026
51	Semiconductor high impact learning program (SHILP)	07th Dec, 2026
52	Advance Industrial IoT	24th Dec, 2026
53	PCB design, fabrication and testing	09th Dec, 2026
54	Embedded system hands-on training	18th Dec, 2026
55	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	13th Dec, 2026
56	SDP on THz technologies	12th Dec, 2026
57	SDP on Analytical Equipments	21st Dec, 2026
58	Hands-on Training on PLC	24th Dec, 2026
59	Semiconductor high impact learning program (SHILP)	04th Jan, 2027
60	Advance Industrial IoT	25th Jan, 2027
61	PCB design, fabrication and testing	25th Jan, 2027
62	SDP on Analytical Equipments	10th Jan, 2027
63	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	10th Jan, 2027
64	courses on VLSI	09th Jan, 2027
65	Semiconductor high impact learning program (SHILP)	08th Feb, 2027
66	Advance Industrial IoT	20th Feb, 2027
67	Hands-on Training on PLC	01st Feb, 2027
68	Embedded system hands-on training	08th Feb, 2027
69	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	17th Feb, 2027
70	Semiconductor high impact learning program (SHILP)	01st Mar, 2027
71	Advance Industrial IoT	29th Mar, 2027
72	PCB design, fabrication and testing	09th Mar, 2027
73	Embedded system hands-on training	15th Mar, 2027
74	One/two days immersive workshop covering ATMP/Analytical equipments Familiarization	24th Mar, 2027
75	Hands-on Training on PLC	22nd Mar, 2027

**CSIR - CRRI SKILL DEVELOPMENT PROGRAMME
TRAINING CALENDAR 2026-27**

S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
1	Design, Construction Quality Control and Maintenance in Flexible Pavements	20th - 24th April, 2026
2	Geotechnical Investigation and Landslide Mitigation Measures for Highway Projects	04th - 08th May, 2026
3	Road Safety Audit and Other Road Safety Related Aspects	18th - 22nd May, 2026
4	Pavement Evaluation Techniques and their applications for Maintenance and Rehabilitation	15th - 19th June, 2026
5	Design, Construction Quality Control and Maintenance of Rigid Pavements	27th - 31st July, 2026
6	Design, Construction Quality Control and Maintenance in Flexible Pavements	17th - 22nd Aug, 2026
7	Design of Bridge Structure and Foundation	19th - 14th Aug, 2026
8	Road Safety Audit and Other Road Safety Related Aspects	14th - 25th Sept, 2026
9	Road Asset Management (RAM)	07th - 12th Sept, 2026
10	Geotechnical Investigation and Landslide Mitigation Measures for Highway Projects	12th - 16th Oct, 2026
11	Road Safety Audit and Other Road Safety Related Aspects	14th - 18th Dec, 2026
12	Quality Assurance, Health Assessment and Rehabilitation of Bridges	07th - 11th Dec, 2026
13	New Technology Initiatives including Waste Materials in road Construction	04th - 08th Jan, 2027
14	Smart Traffic Management & Advanced Transportation System	01st - 05th Feb, 2027
15	Geo Spatial Technology (GIS, GPS, RS etc.) for Roads and Transportation	22nd - 26th Feb, 2027
16	Noise and Vibration Studies (Noise Mapping & Noise Barrier Design)	15th - 19th Mar, 2027

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

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(कौशल नोडल कार्यालय)

CSIR - CBRI SKILL DEVELOPMENT PROGRAMME TRAINING CALENDAR 2026-27		
S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
1	Training Program on "Earthquake Retrofitting Techniques and DPR Preparation for HPISDMA"	26th - 24th April, 2026
2	Disaster Management	11th - 13th May, 2026
3	Pest Management in Buildings	29th - 22nd May, 2026
4	Conservation and Restoration of Cultural Heritage	10th - 12th June, 2026
5	Waste to Resources Approaches	15th - 19th June, 2026
6	Advances in building materials and construction technologies	29th - 22nd July, 2026
7	Fundamental of Drone Technology and Sensor Integration	3rd - 7th Aug, 2026
8	Training on Structure Analysis Software	11th - 14th Aug, 2026
9	Fire safety in buildings	17th - 20th Aug, 2026
10	Ground Improvements Techniques and slope stabilization	7th - 8th Sep, 2026
11	Modern Construction Practices	21st - 23rd Sep, 2026
12	Pest Management in Buildings	28th - 30th Sep, 2026
13	Safe Construction Practices	5th - 7th Oct, 2026
14	Partially Precast Building Construction and affordable housing	25th - 27th Nov, 2026
15	IoT and Data Analysis	7th - 10th Dec, 2026
16	Workshop-cum-Brainstorming on "Indian Architectural Craftsmanship"	6th - 8th Jan, 2027
17	Earthquake Retrofitting Techniques and DPR Preparation for HPISDMA	18th - 23rd Jan, 2027
18	Advancement in Building Construction Technologies	10th - 12th Feb, 2027
19	Earthquake Retrofitting Techniques and DPR Preparation for HPISDMA	22nd - 26th Feb, 2027
20	Pest Management in Buildings	15th - 17th Mar, 2027
21	Earthquake Retrofitting Techniques and DPR Preparation for HPISDMA	21st - 26th Mar, 2027

CSIR - IGIB SKILL DEVELOPMENT PROGRAMME TRAINING CALENDAR 2026-27		
S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
1	30-day Skill Development Program (SDP) on end-to-end Whole Genome Sequencing (WGS) workflow	1st to 30th Oct, 2026
2	One-week basic IGIB-Bioinformatics Skill Development Program (IGIB-BSDP)	7th to 12th Dec, 2026
3	Two-week Advanced IGIB-Bioinformatics Skill Development Program (IGIB-BSDP)	11th to 23rd Jan, 2027

CSIR - 4PI SKILL DEVELOPMENT PROGRAMME TRAINING CALENDAR 2026-27		
S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
1	Exploring innovations at CSIR-4PI	18th-19th May 2026
2	Applied Data Science : From Theory to Real World Impact	6th-10th July 2026
3	Think in DATA: Introduction to AI/ML/DS	7th-8th September 2026
4	Earth system : Concept to modeling	16th-20th November 2026
5	Exploring innovations at CSIR-4PI	7th-8th January 2027
6	Applied Data Science : From Theory to Real World Impact	15th-19th March 2027

CSIR - NML SKILL DEVELOPMENT PROGRAMME TRAINING CALENDAR 2026-27		
S. No	Name of the Skill Development Program (SDP)/ Training Programme	*Programme Date (Duration)
1	Skill Development Training on "Basic of Green Hydrogen Electrolysis Process"	11th - 15th May, 2026
2	Skill Development Training on "Ultrasonic and Electro-Magnetic NDE"	15th - 19th June, 2026
3	Skill Development Training on "Advanced Materials For Energy Application"	20th - 24th July, 2026
4	Skill Development Training on "Assistant Manual Metal Arc Welding Shielded Metal Arc Welding"	3rd Aug - 18th Sep, 2026
5	Skill Development Training on "Chemical Analysis of Ores, Minerals and Metals"	18th - 22nd Aug, 2026
6	Introduction to Carbon Capture, Sequestration and Utilization	7th - 11th Sep, 2026
7	Valorization of Industrial waste and By- Products	21st - 25th Sep, 2026
8	Training on "Mushroom Cultivation"	5th - 9th Oct, 2026
9	Skill Development Training on "Metal Forming and heat Treatment"	16th - 20th Nov, 2026
10	Demonstration and Hands-on Training on "Energy- Efficient Brass Melting Furnace"	23rd - 27th Nov, 2026
11	Skill Development Training on "Materials for Additive Manufacturing (MAM2025)"	14th - 18th Dec, 2026
12	Skill Development Training on "Handling of E-Waste"	11th - 15th Jan, 2027



LATEST
NEWS

CSIR-SERC Hosts Gunvatta Yatra Programme on NABL Accreditation

CHENNAI

CSIR-Structural Engineering Research Centre (CSIR-SERC), Chennai, conducted a Gunvatta Yatra awareness programme on NABL Accreditation as per ISO/IEC 17025:2017 for testing laboratories on 03 July 2026. The programme was organized as part of the Quality Council of India's (QCI) Gunvatta Yatra initiative, which aims to promote quality awareness and strengthen quality systems across the country.

The programme was inaugurated by Dr. N. Anandavalli, Director, CSIR-SERC, Chennai, and Dr. S. Parivallal, Advisor (Management),



CSIR-SERC, Chennai, who graced the occasion as the Chief Guests.

In her inaugural address, Dr. N. Anandavalli emphasized the importance of NABL accreditation in ensuring the technical competence, reliability, and credibility of testing laboratories. She highlighted that accreditation not only enhances confidence in test

results but also enables laboratories to meet national and international quality standards, thereby supporting research, industry, and infrastructure development.

The technical session was delivered by Mr. Siribabu, Assistant Director, NABL, who explained the requirements of ISO/IEC 17025:2017, the NABL accredita-

tion process, and best laboratory practices. The interactive session addressed participants' queries and provided practical guidance on achieving and maintaining NABL accreditation.

The activities of QCI and its various boards were explained by Ms. Nethra G, Coordinator, NBQP. The programme provided a valuable platform for laboratory professionals to understand the benefits of accreditation and reaffirmed CSIR-SERC's commitment to promoting quality and excellence in testing laboratories.

The event was coordinated by Dr. S. Maheswaran, Scientist -G and Head, SHRD Division.

युवा शोधकर्ताओं में वैज्ञानिक दृष्टिकोण, समस्या समाधान की क्षमता के विकास पर दिया गया जोर

वरीय संवाददाता, धनबाद

सीएसआईआर-सेंट्रल इंस्टीट्यूट ऑफ माइनिंग एंड फ्यूल रिसर्च (सीएसआईआर-सिंफर), डिगवाडीह परिसर में 13 से 15 जुलाई तक 'विकसित भारत के लिए वैज्ञानिक योग्यता का विकास' विषय पर तीन दिवसीय कौशल विकास कार्यक्रम का आयोजन किया गया। इसमें रिसर्च स्कॉलर्स, प्रोजेक्ट असिस्टेंट, शोध छात्र एवं युवा शोधकर्ताओं ने भाग लिया। इसका उद्देश्य विकसित भारत 2047 के विजन के अनुरूप वैज्ञानिक उत्कृष्टता, नवाचार व शोध नेतृत्व को बढ़ावा देना था। कार्यक्रम का समन्वयन वैज्ञानिक डॉ एमएस संतोष एवं डॉ आरती साहू ने किया। उद्घाटन सत्र में वैज्ञानिक डॉ पीके मंडल ने युवा शोधकर्ताओं में वैज्ञानिक दृष्टिकोण,



आयोजन में शामिल विद्यार्थी व अन्य.

जिज्ञासा और समस्या समाधान की क्षमता विकसित करने पर जोर दिया। वैज्ञानिक-जी इंजीनियर अमर नाथ ने संस्थान की वैज्ञानिक प्रतिभा को प्रोत्साहित करने की प्रतिबद्धता दोहरायी।

मुख्य वक्ता आईआईटी (आईएसएम) धनबाद की सहायक प्राध्यापक डॉ समापिका मलिक ने वैज्ञानिक अनुसंधान में नवाचार व गुणवत्ता पर व्याख्यान दिया।

कार्यक्रम में शोध पद्धति, आलोचनात्मक चिंतन, वैज्ञानिक

लेखन, शोध नैतिकता, प्रयोगशाला की सर्वोत्तम कार्यप्रणालियां, बौद्धिक संपदा अधिकार, पेटेंट, तकनीक हस्तांतरण, प्रस्तुतीकरण कौशल तथा फेलोशिप के अवसरों आदि विषयों पर विशेषज्ञों ने प्रशिक्षण दिया। विज्ञान एवं प्रौद्योगिकी विजय, तीन मिनट के फ्लैश प्रेजेंटेशन और वैज्ञानिक शोध पत्र लेखन ने प्रतिभागियों को व्यावहारिक अनुभव प्रदान किया। समापन समारोह में वैज्ञानिक प्रभारी डॉ सुदीप दत्ता एवं वरिष्ठ वैज्ञानिक डॉ सुदीप मैती ने प्रतिभागियों को प्रमाण पत्र प्रदान किये।



(Please click on the link to view the details)

NATIONAL

- ▶ CSIR-SERC in collaboration with Quality Council of India (QCI) Conducts NABL Awareness Programme
- ▶ CSIR-NIScPR Successfully Concludes Five-Day Skill Training Programme on AI-enabled Institutional Repositories using DSpace
- ▶ Cognizant to build workforce of 15,000 AI specialists under Frontier initiative
- ▶ AI upskilling fuels 147% salary rise as talent diversifies
- ▶ Artificial Intelligence and the Future of Entry-Level Work: A Framework for Safeguarding and Reinventing Early Career Pathways
- ▶ Upskilling in 2026: The Data and Tools That Will Change How You Think About Talent
- ▶ Empowering India's Skill Ecosystem: Government's Initiatives from Classroom to Enterprise
- ▶ Tripura Secures 39 MoUs Worth Rs.1,374 Crore in Skill Development, IT, AI and Emerging Technologies at Destination Tripura Business Conclave 2026

- ▶ Govt, Nasscom working on AI curriculum for undergraduate programmes
- ▶ AI is moving from standalone training to AI-integrated workforce development
- ▶ NSDC International Limited has appointed Rohit Bakshi as its Executive Advisor for Japan, reinforcing its efforts to expand global skill development partnerships
- ▶ Global experience will strengthen youth skills and employment opportunities: Rajesh Dharmani
- ▶ How best to upskill workforces for new technologies
- ▶ Union Minister Shri Jayant Chaudhary Launches IndiaSkills Competition 2026-27 to Discover India's Next Generation of Skill Champions; Registrations open on SIDH
- ▶ India, Australia sign key TVET and skills agreement
- ▶ Youth from Ladakh to get skill training under GMR'S CSR Initiative

- ▶ यूपी में 15 जुलाई से शुरू होगा 'प्रोजेक्ट प्रवीण', रोजगार के लिए तैयार किये जाएंगे सरकारी स्कूलों के छात्र, मिलेगा 300 घंटे का कौशल प्रशिक्षण
- ▶ यूपी में 1 लाख युवाओं को मिलेगा हाई-टेक कौशल प्रशिक्षण, अगस्त से शुरू होंगी स्किल डेवलपमेंट की क्लास; लापरवाही पर सीधे एक्शन
- ▶ कौशल विकास के लिए देशभर में बनेंगे सेंटर ऑफ एक्सीलेंस, स्किल ट्रेनिंग का स्थायी ढांचा बनाने का प्रयास
- ▶ योगी सरकार का युवाओं को 'सुपरस्किल' बनाने का लक्ष्य, इंडस्ट्री 4.0 और शॉर्ट-टर्म कोर्स पर विशेष जोर
- ▶ कौशल विकास एवं उद्यमिता मंत्रालय ने नवाचार मंत्र के पंजीकरण की अंतिम तिथि 15 जुलाई 2026 तक बढ़ाई
- ▶ सोमवार को विश्व युवा कौशल दिवस के अवसर पर अटसू के राजकीय औद्योगिक प्रशिक्षण संस्थान में बृहद रोजगार मेले का आयोजन किया गया
- ▶ विश्व युवा कौशल दिवस 2026 पर श्री जयंत चौधरी ने कहा— भविष्य उन्हीं का है जो सीखते हैं, बदलते परिवेश में ढलते हैं और नवाचार करते हैं
- ▶ योगी सरकार में कौशल विकास को लगे डिजिटल पंख, 'कौशल सेतु' और 'कौशल सारथी' पोर्टल का उद्घाटन

INTERNATIONAL

- ▶ World Youth Skills Day 2026: Skills for a shared future
- ▶ AI may affect nearly 80 million workers in the ASEAN region, but large-scale job disruption not yet seen
- ▶ UNESCO unites global education leaders to accelerate progress on SDG 4 and shape the education agenda beyond 2030
- ▶ Africa's Green transition to generate upto 7.9 million jobs by 2030
- ▶ Malaysia govt launches Bakat Madani Initiative



CSIR - NCL



CSIR - NBRI



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CSIR - NIIST

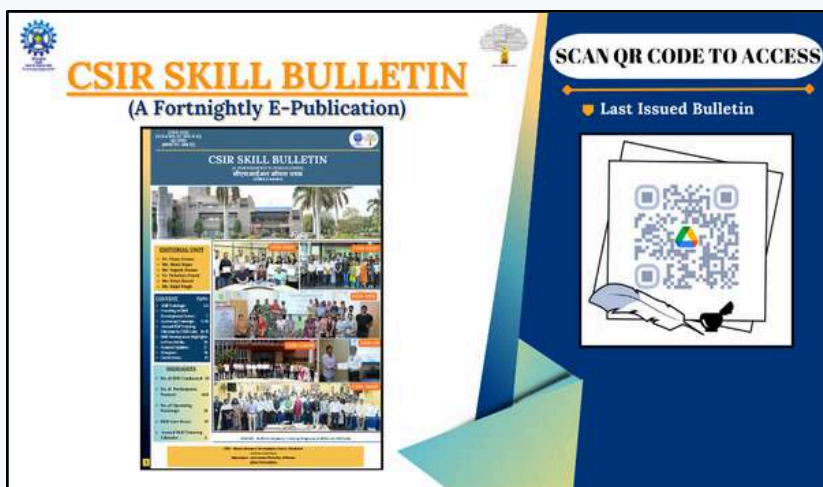


CSIR - CLRI



CSIR - Human Resource Development Centre, Ghaziabad
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CSIR-Human Resource Development Centre
(Skill Nodal Office)
Sector -19, Central Govt. Enclave,
Kamla Nehru Nagar
Ghaziabad- 201002 (UP) India

E-mail: head.hrdc@csir.res.in
Tele-Ph.: +91-130-2788940/2785103


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सीएसआईआर-मानव संसाधन विकास केंद्र
(कौशल नोडल कार्यालय)
सेक्टर -19, केंद्र सरकार एन्क्लेव,
कमला नेहरू नगर
गाजियाबाद- 201002 (यूपी) भारत

ई-मेल: head.hrdc@csir.res.in
टेली-फ़ोन: +91-130-2788940/2785103



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सीएसआईआर - मानव संसाधन विकास केंद्र, गाजियाबाद
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