



IMAGES: Exchange of MoU between CSIR-HRDC and LSSSDC, HSSC, CGSSC & ASCI



IMAGES: Various Skill Development Training Programs at different CSIR Labs.

### Editorial Team

Dr Vinay Kumar  
Ms Neeti Sagar  
Sh J. Suriyanarayanan  
Dr Durgavati Yadav  
Mr Pradeep Kr Sharma  
Ms Sindhu Gupta

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## SKILLING/UPSKILLING TRAINING PROGRAMS BY CSIR

### सीएसआईआर द्वारा स्किलिंग/अपस्किलिंग प्रशिक्षण कार्यक्रम

CSIR-NIIST, Trivandrum conducted a four-day skill training program on "Microbial Identification: From Sequences to Species" during the period from 8th January 2024 to 11th January 2024 under the aegis of the CSIR Integrated Skill Initiative Program.



CSIR-IIP, Dehradun inaugurated two skill Development Training Programs namely on "Spectroscopic Analytical Techniques IR and NMR" and "Analysis with Elemental, Microscopic and Thermo-gravimetric Tools" from 15-25 January, 2024 under the aegis of the CSIR Integrated Skill Initiative Program.



CSIR-CBRI, Rorkee organized a three-day Training Program on "Behavior and Control Measures of Landslides" on January 29, 2024. The program was being attended by 24 working professionals of Tata Steel Limited.



CSIR-CRRI, New Delhi Inaugurated a Customized Training Program on "Design, Construction and Quality Control in Flexible & Rigid Pavements" for the officials of NRIDA, from January 15-19, 2024.



CSIR-NCL, Pune inaugurated a three months long residential course of Synthetic Organic Chemistry during 22nd January to 19th April 2024. Under this course 12 students will get trained under 12 scientists of our organic chemistry division in their respective labs in which they will get to learn various synthesis methods, techniques and reactions.



CSIR-CLRI, Chennai organized a one-day "Entrepreneurship Awareness Program" on 24th January 2024 in association with the Ministry of MSME.



CSIR-CRRI, New Delhi organized 1 week training program on "Defensive Driving and Driver Assistance through Artificial Intelligence" for NMC Drivers under 'Intelligent Solutions for Road Safety (IRASTE) project with Nagpur Municipal Corporation Mahindra Rise, INAL, Intel, Hyderabad on 30th Jan, 2024.



### (Please click on the link to view the details)

- [CSIR-CEERI, Pilani organized a hands-on skill training program on "Basic training on smart farming for ENTREPRENEURSHIP" \(15-17 Jan 2024\). This program was sponsored by Chaudhary Charan Singh National Institute of Agricultural Marketing \(CCS-NIAM\), Jaipur.](#)
- [CSIR-IITR, Lucknow successfully inaugurated an Advanced Training Program on Entrepreneurship and Skill Development Program \(ESDP\) "Techniques Used for Soil and Water Analysis and Quality Assessment for Better Agriculture Practices" under the Ministry of Micro Small and Medium Enterprises \(MSME\) on 15.01.24.](#)
- [CSIR-4PI, Bengaluru organized an intensive training program on "Ocean Science and Modelling: Energy, Environment and Living Resources" from 16-20 January, 2024 under the aegis of the CSIR Integrated Skill Initiative.](#)
- [CSIR-NIO, Goa conducted workshop on "Biodiversity Assessment through Molecular Approach" from January 16th to 18th, 2024. The objectives of this workshop were to impart practical, hands-on training to participants in preparing metagenomic samples and conducting subsequent analyses using statistical methods, enabling the participants to apply theoretical concepts practically. Also, to address challenges and common issues researchers face in metagenomic analysis and biostatistics by providing practical solutions and insights.](#)
- [CSIR-NEERI, Nagpur organized a Skill Training Program on "Tools and Technique of Air Quality Management" during 23-24 January, 2024 under CSIR- Integrated Skill Initiative Programme.](#)
- [CSIR-CMERI, Durgapur organized its 21st batch of Skill Development Training Program on "Analytical Techniques and Instrumentation for Water Quality Assessment" from 17th-19th Jan 2024 under the aegis of the CSIR Integrated Skill Initiative. Nineteen Under graduate and Post Graduate students attended the training program.](#)
- [CSIR-NBRI, Lucknow organized a Skill Development Program on "Soil and Water Testing Analyst" from 19th December 2023 to 23rd January 2024 under the CSIR Integrated Skill Initiatives scheme governed by the Agriculture Skill Council of India. A total of 15 participants, including scientists and students have participated in the program.](#)
- [CSIR-CMERI, Durgapur organized 6th batch of Skill Development Training Program on "Plastic Waste Disposal & Fuel Recovery-Characterization Through Gas Chromatography" from 22nd-24th Jan, 2024. 15 MSc & M.Pharm students are attending the program.](#)

- ◆ **CSIR-HRDC, Ghaziabad signed a collaborative Memorandum of Understanding (MoU) with Agriculture Skill Council of India (ASCI), Capital Goods & Strategic Skill Council (CGSSC), Hydrocarbon Sector Skill Council (HSSC) and Life Sciences Sector Skill Development Council (LSSSDC) in the presence of DG-CSIR & Secretary -DSIR, Dr N. Kalaiselvi at a function held at CSIR HQ, New Delhi on 24th January, 2024.**



## GENERAL EVENTS

### सामान्य आयोजन

(Please click on the link to view the details)

- ◆ **IIT Mandi iHub showcases success of 'Drone Didi' programme to President Murmu**
- ◆ **Union Minister Shri Dharmendra Pradhan Interacts With Over 100 Entrepreneurs Trained Under Various Skill Development Schemes**
- ◆ **Govt to upskill skilling plan for new-age needs**
- ◆ **President Of India, Smt Droupadi Murmu Inaugurated Kaushal Bhawan New Building Of The Ministry Of Skill Development And Entrepreneurship In New Delhi**
- ◆ **Bengaluru GAFX-2024 to focus on IT and skill development: Karnataka Minister**
- ◆ **Indian students need to work on soft skills, experts opine**
- ◆ **Airbus delivers on 'Skill India', forms JV with Air India to launch pilot training centre, partners with GMR to train maintenance crew**
- ◆ **Jamia, CIE and IT-ITeS Sector Skills Council NASSCOM to launch free short-term courses**
- ◆ **Kerala's first district skill development centre opened at Pappanamcode**
- ◆ **AP Skill Conducted Mini Job Mela at District Employment Office Thadithota Rajahmundry.**
- ◆ **CSIR-Human Resource Development Centre signs MoUs with four Sector Skill Councils, the MoUs are envisaged to strengthen the skill ecosystem in the country.**
- ◆ **Navigating future of skill development and job creation**
- ◆ **Unlocking India's global skilling potential: Interview with MSDE Secy Atul Kumar Tiwari and NSDC CEO Ved Mani Tiwari**
- ◆ **FADA Academy Steers Automotive Skill Development Revolution in Collaboration with BSDU**
- ◆ **World Skill Center Bhubaneswar: Empowering Young Girls & Women with Skill Development**
- ◆ **The Art of Living's Skill Training Centers Transform Lives with Essential Skills**
- ◆ **State signs MoUs with corporates to boost education, skill development**
- ◆ **External Affairs Minister S Jaishankar launches IHCL's new skill training centre in Gujarat**
- ◆ **RCED successfully organizes Five-Day Skill Orientation programmes at Govt. College Ropar**
- ◆ **On 27 Jan 2024 District Administration Doda dc doda official in association with Centre for Essential Skills of IITJammu launched a 2-month Innovative Entrepreneurship development program.**
- ◆ **Mindset towards skill education has evolved over time, says NSDC CEO**
- ◆ **Govt focusing on skill development to make youths job ready: Chandrasekhar**
- ◆ **PM Vishwakarma trainings are being conducted successfully at Rural Self Employment Training Institutes (RSETI) in Dumka, Jharkhand now, bringing expertise and finesse to the craft of our Vishwakarmas in the barber trade.**
- ◆ **Samsung signs MoU with IIT Kanpur for research and skill development**
- ◆ **Under PM Vishwakarma Scheme, a five-day training program was launched under Taylor Trade at Mau Jan Education Institute of Uttar Pradesh. On this occasion, women were given detailed information about the benefits of planning. Today, women across the country are becoming independent by taking skill training in various trades and making their future brighter. boosting women power.**
- ◆ **MSDE thanks Ms. Leonie Gebers, State Secretary, German Federal Ministry of Labour and Social Affairs Bundesministerium für Arbeit und Soziales, for her visit to Kaushal Bhawan for a 'Dialogue on Avenues of Future Collaboration' between India and Germany. The discussions made way for valuable insights on the new immigration law adopted by German Bundestag in June, last year and planned to be in force this year.**

- ◆ **3080 workers selected for job in Israel as walk-in registrations conclude**

- ◆ **Mr. Omega Baingana, The Legal Office at Federation of Uganda Employers earlier today said that, Eduskill is already providing an employment solution with the Data Analytics which is a skill needed today.**

ESSENTIAL TECHNIQUES AND BIOSAFETY IN MICROBIOLOGY RESEARCH LABORATORY. Participants will learn Microbiological tools and techniques, Microbial analysis in soil, water and food, Microbial hazard, risk and management, Biosafety practices in microbiology laboratory, Role of microbes for pollution abatement.

MANAGER - EHS (LFS/00214) (MANUFACTURING ON RESEARCH FACILITY FOR PHARMAS/ BIOMEDICAL PRODUCTS/ MEDICAL DEVICES). About Life Sciences Industry and its job roles, Opportunity for biology, pharmaceutical, chemistry students, Preparing report and maintaining documents in a company as per EHS standards.

Skill Development Program of CSIR-ICR Under CSIR Integrated Skill Initiative. Offered training Courses: Clinical Biochemistry, Microbiology, and Pathology Techniques for Biomedical Applications, Advanced Biostatistics, High-end equipments for clinical applications.

DYE-SENSITIZED SOLAR CELLS: FUNDAMENTALS, DEVICE FABRICATION, CHARACTERIZATIONS AND APPLICATIONS. OBJECTIVES: Theory Classes, Concept, Evolution, and Significance of Dye-Sensitized Solar Cells. PREAMBLE: Dye-sensitized solar cells (DSSCs) stand out as the most prominent, sustainable and cost-effective next-generation.

NEWS CLIPPINGS न्यूज़ क्लिपिंग

Ministry of Science & Technology CSIR-Human Resource Development Centre signs MoUs with four Sector Skill Councils. The MoUs are envisaged to strengthen the skill ecosystem in the country. Pressed On: 24 JAN 2024 6:55PM BY PIB Delhi. The CSIR-Human Resource Development Centre (CSIR-HRDC), Ghaziabad (UP) signed a collaborative Memorandum of Understanding (MoU) with M's Agriculture Skill Council of India (ASCI), Capital Goods & Strategic Skill Council (CGSSC), Hydrocarbon Sector Skill Council (HSSC) and Life Sciences Sector Skill Development Council (LSSSDC).

आईडीटीआर जमशेदपुर में दो जाँब के लिए प्रशिक्षण हुआ 18 पारंपरिक काम को ट्रेनिंग में शामिल किया गया



प्रशिक्षण कार्यक्रम शुरू। प्रधानमंत्री विश्वकर्मा योजना के तहत आईडीटीआर जमशेदपुर में 2 जाँब को का प्रशिक्षण प्रारंभ किया गया। सरायकेला जिला ही नहीं बल्कि पूरे झारखंड में आईडीटीआर पहला संस्थान है जिसमें टोकरी निर्माण एवं कार्पेंटर का प्रशिक्षण शुरू किया गया है। इसके तहत पहला दिन बुधवार को दोनों जाँब रोल में चर्चमंत प्रशिक्षण प्रदान की प्रशिक्षण दिया गया। आईडीटीआर के महाप्रबंधक आनंद दयाल ने बताया कि एएमएसआई मंत्रालय भारत सरकार के दिशा निर्देश पर कार्यक्रम को शुरूआत की गई है। इस योजना में कुल 18 प्रकार के पारंपरिक काम शामिल किए गए हैं।

उज्जैन 26-01-2024 साएम डा. यादव का कद्राय मत्रा प्रधान स।मल, आइआइटि इंदौर के उज्जैन सैटेलाइट परिसर को सैद्धांतिक स्वीकृति आईआईटी दिल्ली के सहयोग से कोशल उद्यमन नकाराचौं का बुधगारुं करेडो केव्रीय मंत्री प्राण सांमने। जांर के शिरोतर संघन का सैद्धांतिक सहमति मई है। सुभाषी डा. मोहन पावल ने प्रचार को केवरीय विचार संचालन और सहयोग करी सांमने। प्रथम से उज्जैन विचार स।मल में सुभाषी डा. मोहन पावल ने संचालन के पारदर्शी औरप्रेशीकरी संचालन, इंदौर डाटा केंद्री में शिरोतर संघन सहयोग करती मंत्रे। परिचयना प्रचार कर 2023 में शिरोतर संघन को केवरीय के रिलिगे भुवेगी है, रिलिगे भुवेगा और प्रेशीकरी है, रिलिगे भुवेगा और प्रेशीकरी है, रिलिगे भुवेगा और प्रेशीकरी है।

INTERVIEW: YED MANI TIWARI, CEO, NSDC & ATUL KUMAR TIWARI, Secretary, MSDE 'If UPI can reach remote India, so can skills' NSDC has been set up to address the skills gap in India. Atul Kumar Tiwari, Secretary of MSDE, said that the NSDC is a unique platform that brings together various stakeholders in the skills ecosystem, including government, industry, and academia, to create a holistic skills development ecosystem. He also mentioned that the NSDC is working closely with the government to ensure that the skills development programs are aligned with the industry requirements and that the benefits of these programs reach the grassroots level.

**CSIR-CEERI**



**CSIR-IITR**



**CSIR-API**



**CSIR-NIO**



**CSIR-NBRI**



**CSIR-NCL**



**CSIR-NEERI**



**CSIR-CMERI**



**CSIR-CBRI**



**CSIR-CRII**



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

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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[at]csirhrdc[dot]res[dot]in  
Tele-Ph.: +91-120-2788940/2785053

**सीएसआईआर-मानव संसाधन विकास केंद्र  
(कौशल नोडल कार्यालय)**

सेक्टर -19, केंद्र सरकार एन्क्लेव,  
कमला नेहरू नगर  
गाजियाबाद- 201002 (यूपी) भारत

ई-मेल: head[at]csirhrdc[dot]res[dot]in  
टेली-फोन: +91-120-2788940/2785053

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