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सीएसआईआर कौशल पत्रक

(पाक्षिक ई-प्रकाशन)

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SKILLING/UPSKILLING TRAINING PROGRAMS BY CSIR

सीएसआईआर द्वारा स्किलिंग/अपस्किलिंग प्रशिक्षण कार्यक्रम

5-day Pune organized a development course on Food Safety and Quality
Assessment from 29th January to 2nd February 2024. During this course 9 students got trained accessing lectures and hands-on training experiences. This course was focused or isolation of microorganisms from contaminated food matrices; basic phenotypic and molecular identification of bacteria, fungi and yeast; 16/18s rRNA gene sequencing and oxford nanopore sequencing techniques. This course also covered principle and basics of chromatography (HPLC) instrumentation, method development, validation, troubleshooting and software for controlled operations. In addition to theoretical aspects, hands-on training of quantitative assessment of mycotoxins, antibiotics.



CSIR-CLRI, Chennai conducted 6-weeks Entrepreneurship cum Skill Development Program in "Leather and Non-Leather Goods Manufacture" from Jan 02, 2024 to Feb 09, 2024. A total of 25 women candidates were successfully trained. They also stressed upon the importance of such program for leather/product sector as well as job creation opportunity for the younger generation.



CSIR-NIIST, Thiruvananthapuram conducted a skill training program on "Analytical Chemistry and Instrumentation Techniques" from 3rd Jan to 7th Feb 2024 as part of CSIR Skill Initiative.



CSIR-CECRI, Karaikudi organized a one-week Training Program on "Biosensor: Design and application" during February 05-09, 2024. This program aims to provide the latest knowledge & skills in the areas of biosensors. This program was being attended by 48 participants by covering different region of Tamil



CSIR-CLRI, Chennai conducted 6-week training program on "Waste management in leather sector". The MSME sponsored Entrepreneurship cum Skill Development Program (E-SDP) was completed on 09th February 2024 and the certificates were distributed to the trainees.



(Please click on the link to view the details)

- CSIR-CRRI, New Delhi organized a customized training program on 'Maintenance of Rural Roads - Road Asset Management and Budgeting", January 29, 2024 to February 02, 2024 for the capacity building of Engineers of NRIDA.
- CSIR-CDRI, Lucknow organized 04 Weeks "Plant Authentication, phytochemical extraction, formulation and HPLC analysis of herbal products". This program covered the authentication of plant and plant material, phytochemical extraction procedure, considerations formulation. regulatory phytochemicals from 15th Jan to 09th Feb 2024.
- CSIR-CIMAP, Lucknow organized a five-day hands-on Skill Upgradation training workshop on "Essential oil Processing Technologies" (EOPT-2024) under the CSIR Aroma Mission and CSIR Skill Upgradation Program for the farmers and entrepreneurs interested in setting up of units for processing and value addition of essential oils from 05-09 February 2024.
- CSIR-IITR, Lucknow organized a "one-day International Pre-Conference Workshop" on Methods in Genotoxicology was organized on January 28, 2024, at the 46th Environmental <u>Mutagen Society of India (EMSI) Annual Meeting and International Conference, Central University of Kerela. The</u> workshop's objective was to provide hands-on experience on some of the most relevant assays for the safety or toxicity evaluation of toxicants using state-of-the-art techniques in genetic toxicology.
- CSIR-CLRI, Chennai commenced a 6-week E-SDP training program on "Leather and Non-Leather Product Manufacturing" for the second batch started at the Regional Centre Jalandhar with a formal inauguration on February 14, 2024.
- CSIR-CLRI, Chennai organized (February 15, 2024), a 6-week E-SDP training program on "Leather & Non-Leather Goods Manufacture" started at CLRI-Regional Centre, Kolkata, with a formal inauguration in the presence of Dr K. Krishnaraj, Chief Scientist & Head, Shoe & Product Design Centre; Dr. Swarna V Kanth, Chief Scientist & Head, Centre for Human & Organizational Resources Development; and Dr Sujata Mandal, Senior Principal <u> Scientist, Centre for Human & Organizational Resources</u> Development on February 15, 2024.



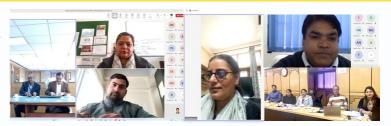
NODAL OFFICE UPDATES

नोडल कार्यालय अपडेट



CSIR-HRDC, organized an Online Workshop on "How to Write a Winning Research Proposal" under CSIR Integrated Skill Initiative on 9th Feb 2024.

37 paticipants – JRFs, SRFs, RA, Project Associates and others attached with different CSIR labs attended the workshop.



GENERAL EVENTS

सामान्य आयोजन

(Please click on the link to view the details)

- ♦ NSDC launches Centre for Future Skills in Kalaburagi, Karnataka
- Microsoft Plans to provide AI Skills to 2 Million Workers in INDIA by 2025
- Cascading skill ecosystem established in Andhra Pradesh, says Finance Minister
- Internshala Partners with IIT Madras Pravartak to Offer Job-Oriented Skill Development Courses
- UP government to foster skill development in 47 ITI and Polytechnic Institutes through PSP module
- Andhra Pradesh to churn out 50,000 skilled workers per annum: Buggana
- AP's skills initiative gives 94% placements.
- → GIDC Pioneering Initiatives for Green Manufacturing and Skill Development

 Development

 → GIDC Pioneering Initiatives for Green Manufacturing and Skill Development

 → GIDC Pioneering Initiatives for Green Manufacturing

 → GIDC Pioneering

 → Green Manufacturing

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- LogiMAT India ties up with Gati Shakti Vishwavidyalaya to boost skill development, job creation
- How Marginalized Women are Being Skilled for the Future by Nasscom Foundation and IG Group
- Krishi Vigyan Kendra (KVK) Anantnag initiates skill training programmes to empower rural youth

- ◆ <u>CM Himanta Biswa Sarma</u> <u>Inaugurates Construction Skill</u> Training Centre In Assam
- IIT-Madras, Internshala sign MoU for skill training programmes
- ◆ <u>Competency-based</u> <u>school</u> <u>education: shifting focus from</u> <u>grades to skill development</u>
- ◆ Early Development Of Drawing And Building Skills Linked To Improved Education And Behavior In Children, Study Finds
- Reliance Foundation partners with NSDC to create future ready courses for 5 lakh youth
- ◆ CM Saha: Tripura Govt implementing new schemes for women empowerment
- President Droupadi Murmu Calls
 For Skill Development At Dialogue
 Programme With Tribal
 Communities
- † Three Skills Trends Leaders Should Prepare For In 2024

- ◆ 5-day training prog on skill devlopment in walnut processing starts in Pulwama
- ◆India Ready to be Global Skill
 Capital with Skill India
- ◆Offering industry relevant & hot indemand skill trainings for students
- ◆DC Udhampur inaugurates skill training programme under PM VishwaKarma Scheme
- ♦ How Can We Fulfil the Growing
 Need for Green Skills in the Job
 Market?
- ◆Sodexo, Adani Group partner to offer skill development programme for youth
- ◆Five Reasons To Learn Adaptability
 As A Leadership Skill In 2024
- Arunachal: Assam Rifles organised skill development training for local youths in Longding
- ◆ <u>Digital India Summit to announce</u> 20 strategic partnerships for future skills
- 20 nations come together to seek inspiration from India's successful implementation of Skill India Digital
- + Google launches AI Opportunity Initiative for Europe; announces €25M funding to support AI skills development
- Cambodia's Employment Outlook: Robust Growth and Skills Development

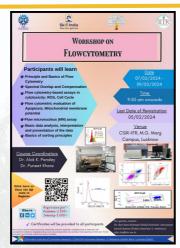


UPCOMING EVENTS

आगामी आयोजन













NEWS CLIPPINGS

न्यूज़ क्लिपिंग

Number of Employable Students Up from 33.9% in 2014 to 51.3% in 2024

Large-scale Skilling



Skill India Digital initiative big hit in J&K as 3,100 enrol in 4 months, 15% of them women

फ्लो साइटोमेट्री के उन्नत अनुप्रयोगों के बारे में प्रतिभागियों ने जाना

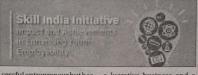


Skill India Mission transforms Laxmipriya Sahu's livelihood

STATESMAN NEWS SERVICE

In a remarkable testament to the success of the Skill India Mission, Laxmipriya Sahu, a female entrepreneur from Jagannathpur, Dhenkanal district, has emerged as a example of empowerment and transformation.

Under the flagship scheme of the Skill India Mission, the Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Laxmipriya has not only become a suc-



cessful entrepreneur but has also contributed to the com-munity through her mush-room cultivation business. Laxmipriva Sahu's journey began six months ago when she recognized the potential of mushroom cultivation as

a lucrative business and a source of organic, nutritious food.

She enrolled in the Mushroom Grower Entrepreneur course under the PMKVY scheme at the Pradhan Mantri Kaushal Kendra (PMKK). The

training not only enhanced her understanding of the mushroom cultivation industry.

Today, Laxmipriya is asuccessful entrepreneur, running her mushroom cultivation business with minimal
investment and yielding profits ranging from Rs 5000-7000.
per month. Her venture not
only benefits her family but
also contributes to the community by providing organic nutrition through mushrooms rich in proteins, minerals, vitamins, and antioxidants.

प्रशिक्षणार्थियों को प्रधानमंत्री विश्वकर्मा योजना के बारे में विस्तार से दी गई जानकारी





GLIMPSES झलिकयां

























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.ngr.gov.in







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

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Follow us on हमें फ़ॉलो करें









(CSIR Integrated Skill Initiative)