

# **CSIR SKILL BULLETIN**

(A FORTNIGHTLY E-PUBLICATION)

**AUGUST, 2023** 





Image: Capacity Building Training for CSIR Skill Nodal Officers at CSIR-HRDC, Ghaziabad: Aug.03,2023

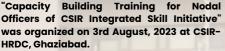
#### **CSIR IN SKILLING**

CSIR laboratories have been continuously providing training in diverse areas for undergraduates, postgraduates and research students. They are also engaged in conducting Industry oriented training/skilling programmes that have been well accepted by users. In order to encapsulate all CSIR skill/training programme under one umbrella that envisages to cater to a diverse cross-section of people at various levels beginning with school dropouts to farmers to ITI diploma holders to graduates, CSIR has launched the programme on 'Integrated Skill Initiative' in year 2016 in line with National Skill Mission.

CSIR Human Resource Development Centre, Ghaziabad is performing the nodal responsibility for this programme in coordinating, monitoring, facilitating and implementing the activities among all the participating CSIR laboratories. Till date around 4000 no. of skilling/reskilling training programmes have been conducted in which around 1, 45,000 individuals have been trained.

#### **CSIR SUCCESS STORIES IN SKILL INITIATIVE PROGRAM**

Second Meeting of Monitoring Committee of CSIR Integrated Skill Initiative was held at CSIR-HRDC, Ghaziabad; chaired by Prof. M M Chaturvedi, University of Delhi and members – Dr S S Arya (Agriculture Skill Council of India), Ms Anju Bajaj (Delhi Productivity Council), Dr Neeta Das Pradhan (National Skill Development Corporation), Dr R K Sinha (Head HRDC) and Dr Vinay Kumar (CSIR Skill Nodal PI, HRDC); where the nodal officers from CSIR laboratories presented their Annual progress, achievements and outcomes in the project for the year 2022–23.



Dr R K Sinha, Head, CSIR-HRDC welcomed the guests and delegates. Mr S K Bose, CEO, Hydrocarbon Sector Skill Council (HSSC), Mr Sanjay Bhardwaj, Sr VP, Industry & Strategy, Capital Goods Skill Council (CGSSC) and Mr Anshul Saxena, Sr Director, Life Sciences Sector Skill Development Council (LSSSDC) were present and shared their knowledge and experience.





- <u>CFTRI announces 24 new courses for year-long training</u>
- CSIR-IICT, Aragen And Kewaunee Sign MOU For Offering 'Finishing School' Skill Program To Postgraduate Students In Chemistry
- IIIM organizes Skill Development on High-end Research on day 4 of One Week One Lab Campaign
- CSIR-IICT Organised the inaugural event of Finishing school on Advanced Synthetic Organic Chemistry Training under CSIR Integrated Skill Initiative
- CSIR-NBRI Organised, Workshop on Bonsai Technique & Dehydrated Floral Crafts



#### **NATIONAL**



- >>> Entrepreneurship and Adaptability: How to build skills to navigate uncertainty and change.
- >>> Kia India launches skill development programme for women.
- Centre launches special skill initiative for the northeastern region
- Ministry of Skill Development and Amazon Web Services collaborates to offer free Al programmes
- Microsoft joins forces with Ministry of Skill Development and Entrepreneurship to train youth in digital and cybersecurity skills
- Signed for skill development: MoU signed for skilling India's youth
- Fostering India's demographic dividend by upskilling

- >>> AI for India 2.0: A free AI training programme launched by the Ministry of Skill Development & Entrepreneurship
- Series Skill development programme in India
- J-K: Skill India project successfully revives dying Namda Art
- From green hydrogen to circular economy, govt goes for susta ...
- >>> Microsoft Launches Al Skills
  Initiative and Grant Program to
  Empower Workforce and
  Address Skill Gaps

- >>>> MSDE launches special initiative for North-East Region to empower 2.5 lakh youth with Industry Relevant Skills
- Winion Minister Shrim Dharmendra Pradhan launched DBT in NAPS to strengthen apprenticeship ecosystem in India
- PTC India And PSSC To Jointly Boost Skill Development In Power Sector

## **INTERNATIONAL**

- >>> Indian Embassy In Tokyo Creates Skill Facilitation Cell At Its Premises
- >>> India-US working group on education and skill development launched
- >>> India looking to partner 30 nations to supply skilled workforce
- >>> World Youth Skills Day 2023: Skill India, Make In India, Opportunities for the Global Youth and a Mission For a Brighter Global Future
- >>> India As Global Skill Capital: Challenges and Solutions



#### FORTHCOMING EVENTS



- On the occasion of National Education Policy (NEP) 2020 completing three years, Team National Skill Networks is organising a free webinar series titled "Are you Ready for the 21st Century Classroom?" The webinar series will have three webinars for teachers, trainers, instructors, facilitators, and adjunct faculty.
- FICCI to organize the 14th Global Skills Summit 2023: Building Skills. Empowering Youth. **Creating Future.**

#### **UPCOMING SKILL TRAININGS**

- **Recent Trends & Challenges in GREEN CHEMISTRY, POLLUTION CONTROL AND CLIMATE CHANGE** [GPCC-2023]
- Advanced Spectroscopic (NMR, HPLC, LC-MS, UV/IR) Techniques

## **CSIR IN NEWS**

#### लद्दाख प्रगतिशील सोसायटी, लेह व मेंखेक सहकारी सोसायटी, क्रांगिल के साथ एक सामग्री हस्तांतरण समझौते पर किए हस्ताक्षर

#### सीएसआईआर-आईएचबीटी पालमपुर ने किया 'पृष्प कृषि' मेले का आयोजन



#### High End Workshop (Karyashala) on IoT and AI for Industrial Application

CMERI is organizing a High-End Workshop (Karyashala) on "Inter-net-of-thing (IoT) and Arti-ficial Intelligence (AI) with 2023. The Karyashala is sponsored by the Science and Engineering Research Board (SERB), DST with the aim of accelerating scientific knowledge and collection of the second provide a deep insight into the emerging technologies ie. IoT and AI and their applications in various fields such as robotics, smart manufacturing, Industry 4.0, smart electric vehicle, etc. The Inaugural Ceremony of the workshop was held on June 26, 2023 under the guidance of the Director, CSIR-CMERI and the event was graced by the presence of Dr. Naga-hanumaiah, Director, Cen-



Dr. Nagahanumaiah, while delivering his Chief Guest Address urged the participants to make best use of the programme in terms of gaining knowledge in practical training, which is not readily available in the curriculum. He emphasized the significance of this type of workshop in making the engineering graduates industry-ready when the industry-ready when the industry-ready on training of fresh recruits.

end of the inaugural cer-emony.

Twenty five M. Tech stu-dents and Ph. D scholars from different institutions throughout the country are participating in this karyashala, which con-sists of lecture sessions, demonstration and hands-on training by the Scien-tists of CSIR-CMERI and eminent faculty members

# लदाख क्षेत्र में फूलों के उत्पादन की असीम संभावनाएं

सी. एस. आई. आर. - हिमालय जैवसंपदा प्रौद्योगिकी संस्थान पालमपुर ने वीरवार को डी.आई.एच.ए.आर., डी.आर. डी.ओ. लेह में सी.एस.आई.आर.-फ्लोरीकल्चर मिशन के अंतर्गत पुष्प कृषि मेले का आयोजन किया जिसके मुख्यातिथि लहाख के उपराज्यपाल ब्रिगेडियर बी.डी. मिश्रा थे। उपराज्यपाल ने कहा कि इस क्षेत्र में फूलों के उत्पादन की असीम संभावनाएं हैं तथा फूल उगाओ फूलों का विस्तार करो का नारा भी दिया

सी. एस. आई. आर. आई. एच. बी. टी. पालमपुर के निदेशक डा. सुदेश कुमार यादव ने लहाख में सी.एस.आई.आर. फ्लोरीकल्चर मिशन की उपलब्धियों पर प्रकाश डाला। उन्होंने बताया कि मिशन के माध्यम से लिलियम, ग्लाडिओलस और स्यूलिप जैसी फूलों की खेती लगभग 10



करते लद्दाख के उपराज्यपाल ब्रिगेडियर बी.डी. मिश्रा।

एकड़ भूमि पर की जा रही जिससे लेह और नए अवसरों के बारे में विस्तार से बताया। डा.

कारिंगल के 80 किसानों की आर्थिक स्थिति में यादव ने जोर दिया कि विदेशों से पुष्प आयात सुधार हुआ है। उन्होंने लद्दाख में फूलों की खेती कम करने के लिए लद्दाख को बल्ब उत्पादन केंद्र को बढ़ावा देने के लिए संस्थान की क्षमता और के रूप में विकसित किया जा सकता है।

# **GLIMPSES**







#### -- Team, Skill Nodal Office

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