



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

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PROGRAMS BY CSIR

सीएसआईआर द्वारा कार्यक्रम

A 3 months residential course of "Synthetic Organic Chemistry" was concluded recently at CSIR-NCL. Duration of this course was 3rd July to 29th Sept. 2023. In this course 20 students went under training under guidance of 20 scientists and 20 PhD mentors. Along with theory lectures, hands-on lab experience, guest lectures and fire-lab safety trainings were also given.



CSIR-CECRI, Karaikudi is organising the two 5- Days Skill Development Training Programme on "Foundation Course on Solar Energy Materials: Fundamentals to device fabrication" and "Corrosion Protection Technologies for Construction of buildings and structures" during 09-13th October 2023 under the aegis of CSIR Integrated Skill Initiative. This programme aims to provide status on global energy demand in a sustainable fashion will require not only increased energy efficiency and new methods of using existing carbon based fuels but also renewable energy.



Under the aegis of CSIR Integrated Skill Initiative, an Orientation Program was conducted to the students of Govt. Industrial Training Institute in Mallepally, Hyderabad on Wednesday, 4th Oct 2023. 58 students from different trades viz. Electrical, Diesel Mechanic and Computer Operator & Programming Assistant were participated. It was a comprehensive event aimed at providing orientation towards skill development training in Lab Technician - R & D, Water Purification & Water Analysis, Computer Operator areas along with exposure to better career prospects and this program held in the presence of CSIR-IICT team and also participated in this program.



A Skill Development Training Program on 'Testing of Petroleum Products' on October 03-20, 2023 started at CSIR-IIP. The Program focusses on various IP/ASTM/BIS Standard Test methods used for petroleum product analysis.



• AT CSIR CDRI LUCKNOW, AN EIGHT WEEK DURATION COURSE ON ADVANCED SPECTROSCOPIC TECHNIQUES WAS CONCLUDED ON 29 SEPTEMBER. TOTAL 16 PARTICIPANTS WERE REGISTERED IN IT. DIRECTOR, DR RADHA RANGARAJAN CONVEYED HER BEST WISHES TO THE PARTICIPANTS FOR THEIR BRIGHT AND SPLENDID FUTURE.

• CSIR-CEERI, IN COLLABORATION WITH SKIT, JAIPUR, IS ORGANISING TWO TWO-WEEK LECTURE SERIES ON "RECENT TRENDS IN ELECTRONICS AND COMMUNICATION ENGINEERING 2.0" FROM 09-20 OCTOBER 2023 AS A PART OF CSIR-SDP

• FIVE DAYS TRAINING PROGRAM ON HERBAL DRUG DEVELOPMENT TECHNOLOGIES 16-20 OCTOBER 2023 ORGANIZED BY: CSIR-CENTRAL INSTITUTE OF MEDICINAL AND AROMATIC PLANTS (CSIR-CIMAP), LUCKNOW

• CSIR-NEERI, NAGPUR HAD ORGANIZED A SKILL TRAINING PROGRAM ON "WATER QUALITY TESTING AND DATA MANAGEMENT" DURING OCTOBER 11-13, 2023 UNDER CSIR-INTEGRATED SKILL INITIATIVE ACTIVITIES.

CSIR-AMPRI, Bhopal conducted a one day workshop in RGPV-UIT, Jhabua on 09 Oct. 2023. Dr. J P Shukla, Sh. R. S. Ahirwar, Sh. Narendra Singh, Sh. Shiv Singh Patel visited the upcoming campus of UIT in Jhabua. UIT Jhabua is functioning since 2015 in Jhabua and is one of the major educational institution in the region. Dr. Umesh, Principal, UIT acknowledged CSIR-AMPRI Bhopal's efforts for skill enhancement of students in the region.



CSIR Skill Initiative training programme: "Seaweed Cultivation and Processing Technology" was conducted by CSIR-CSMCRI from 9-11 Oct, 2023 at Marine Algal Research Station, Mandapam Field Station, Tamilnadu. 23 participants from PAN India level participated in the programme.



»» Enabling Education | NEP 2020 and CUET — here's the importance of taking a skill-based approach to education

»» ICC, BCCI and UNICEF launch 'Ciiio 4 Good' life skills learning program, with Indian Ministry of Education to share to 1.5m schools

»» 3 Ways NTTF Pune Centre is Transforming Technical Training with Indo-Swiss Collaboration

»» NSTI Kanpur rises to the SHS 3.0 challenge! 20 MMV trainees take the lead, fostering sustainability through tree planting and a rigorous cleanliness drive.

»» IHCL to launch new skill centres in partnership with Head Held High Foundation

»» AI to trigger 65% job skill shift by 2030: LinkedIn

»» Uttarakhand government signs MoU to enhance tourism and hospitality training

»» Bridging India's Tech Skills Gap with Rapid Growth and Impact

»» CBSE directs schools to launch PMKVY 4.0 under skill hub initiative

»» Witnessed the inauguration of renovated 'Shakti Haat' at Rashtrapati Bhawan by Hon. President Smt. Droupadi Murmu

»» Hindustan Coca-Cola Drives Women Empowerment & Skills Initiatives in India

»» SHRM India and Hydrocarbon Sector Skill Council join hands to enhance workforce skills

»» ICAI signs MoU with J-K govt to promote skill development

»» Unless it is addressed through scaling up training programmes, it will hit India's growth

»» CM Arvind Kejriwal Inaugurates Third Light House Skill Center in Delhi

»» 300 sign up for Kaushal Rath initiative under Skill India Mission in Kota village

»» CM Jagan to launch Rs 100-cr program to modernise skill institutes

»» Skill India to facilitate students trained under MSDE schemes; PM Modi to address participants

»» NSDC, EXPA Ties Up to Empower over 40,000 Cadets with Employability Skills

»» India's unemployment rate at its lowest level in last 6 years, says PM Modi in the Kaushal Deekshant Samaroh

»» India-Tanzania collaboration needed to deliver skill-focused and market-aligned higher education

»» EduBridge collaborates with EXL and AWS re/Start to provide Cloud skills to unemployed individuals in India and Philippines

CSIR - Integrated Skill Initiative TRAINING PROGRAM ON COMPUTATIONAL TOXICOLOGY & BIOINFORMATICS

OCT. 25th - 28th 2023

VENUE: CSIR- ITR, M.S. MARG CAMPUS

10 AM onwards

Last Date for registration- 13/10/2023

Eligibility: M.Sc.

Learn with us

- Introduction to computational toxicology
- Introduction to databases
- Web tools and resources for sequence analysis
- Practicals on Sequence similarity search & Protein structure prediction and visualization

Registration Fee: Academic: Rs. 2,000/- Industrial: Rs. 10,000/-

For Queries, contact:
Dr. Neel Jain (Coordinator) (Nodal Scientist) - 9307440236
Ms. Agathi Rastogi (Student Coordinator) - 9621298877
E-mail: neel.jain@csir.res.in, agathi.rastogi@gmail.com

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

Skill Development Program

'Design, Construction and Operation : SOP and Advances in Burnt Clay Brick Industry'

November 03-04, 2023 **Time: 09:30 AM Onwards** **Venue: CSIR-CBRI**

COURSE CONTENTS

- Overview, Key Issues and Challenges for the Burnt Clay Brick Industry
- Soil Quality and Testing for Manufacturing of Burnt Clay Bricks
- Quality Construction of High Draught Brick Kilns
- Design and Standard Operating Procedure of High Draught Brick Kilns
- Advances in Burnt Clay Brick Industry
- Manufacturing of Bricks Using Biomass Pallets as fuel in High Draught Kilns
- Manufacturing of Bricks Using Internal Fuel as Low Carbon Foot Print Technology
- Energy Audit of High Draught Brick Kiln
- Use of clean fuel for manufacturing of burnt clay brick
- Viable solutions for sustainability of burnt clay brick sector

Contact Details

COORDINATORS	CO-COORDINATOR
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Dr. Soumitra Maiti Principal Scientist soumitra@csir.res.in +91 7500954573	

Registration Fee: Rs. 2,500/-
Scan QR Code for Registration or Click on the Link given: <https://forms.gle/7C6Gk8tW872DYmH37>

Last Date for Registration: October 25, 2023

Certificate will be given to participants who will attend all the sessions

CSIR Integrated Skill Initiative Program

Certificate Course on Skill Development in Computational Approaches to Drug Design and Development

Duration: 6 Weeks (04th December 2023 to 12th January 2024)

Eligibility: M.Sc. (Chemistry/ Life Sciences/ Biotechnology/ Bioinformatics), B.Pharm/ M.Pharm (Pharmaceutical Chemistry/ Medicinal Chemistry), B.E/ B.Tech/ M.Tech (Biotechnology/ Bioinformatics)

Basic knowledge of computer is essential

Highlights of the course

- Fundamentals of computing, Operating Systems, Information Technology
- Fundamentals of Protein Architecture, Protein sequence and structural databases
- Introduction & Applications of Computer-Aided Drug Design/ Bioinformatics/ Cheminformatics
- Understanding Protein-Ligand interactions through Molecular Docking and Simulation
- Artificial intelligence, Machine learning and data mining in Drug Discovery
- Introduction to Solid form informatics, computational approaches in crystalline form selection and solid form development, polymorph screening of drugs etc
- Hands-on training/tutorials and project assignments

Last Date for Registration: 16th Nov, 2023

Course Coordinator: Dr. M. J. Siddiqui
(E-mail: msiddiqui@csir.res.in)

Course Fee: Rs. 10,000/-

Contact:
Dr. Soumitra Maiti
Coordinator, Skill Development Programme
CSIR-Central Drug Research Institute, Site-15, Jalandharpur Extension, Singpur Road
Lucknow-226031 (Uttar Pradesh)
E-mail: soumitra@csir.res.in

NEWS CLIPPINGS

न्यूज़ क्लिपिंग

खबर @ गुजरात

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gujaratvaibhavam.com

सोएसआईआरआई, भावनगर में सोएसआईआर एकीकृत कौशल कार्यक्रम आयोजित

भावनगर में सोएसआईआरआई, भावनगर में सोएसआईआर एकीकृत कौशल कार्यक्रम आयोजित। कार्यक्रम में सोएसआईआरआई, भावनगर में सोएसआईआर एकीकृत कौशल कार्यक्रम आयोजित। कार्यक्रम में सोएसआईआरआई, भावनगर में सोएसआईआर एकीकृत कौशल कार्यक्रम आयोजित।

गठिया को आउट करेगी NBRI की आयुर्वेदिक दवा

गठिया को आउट करेगी NBRI की आयुर्वेदिक दवा। गठिया को आउट करेगी NBRI की आयुर्वेदिक दवा। गठिया को आउट करेगी NBRI की आयुर्वेदिक दवा। गठिया को आउट करेगी NBRI की आयुर्वेदिक दवा।

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लखनऊ स्थित सोएसआईआर प्रयोगशालाओं ने संयुक्त रूप से मनाया 82वां सोएसआईआर स्थापना दिवस

लखनऊ स्थित सोएसआईआर प्रयोगशालाओं ने संयुक्त रूप से मनाया 82वां सोएसआईआर स्थापना दिवस। लखनऊ स्थित सोएसआईआर प्रयोगशालाओं ने संयुक्त रूप से मनाया 82वां सोएसआईआर स्थापना दिवस। लखनऊ स्थित सोएसआईआर प्रयोगशालाओं ने संयुक्त रूप से मनाया 82वां सोएसआईआर स्थापना दिवस।

कोयला उत्पादन बढ़ाने, गैसिफिकेशन, सोलर पावर प्लांट व पर्यावरण सुरक्षा पर हैं फोकस

कोयला उत्पादन बढ़ाने, गैसिफिकेशन, सोलर पावर प्लांट व पर्यावरण सुरक्षा पर हैं फोकस। कोयला उत्पादन बढ़ाने, गैसिफिकेशन, सोलर पावर प्लांट व पर्यावरण सुरक्षा पर हैं फोकस। कोयला उत्पादन बढ़ाने, गैसिफिकेशन, सोलर पावर प्लांट व पर्यावरण सुरक्षा पर हैं फोकस।

ITI launches elephant statue made from 30K plastic bottles



POST NEWS NETWORK

Berhampur, Oct 1: The Government Industrial Training Institute (ITI) here has been making unique statues and sculptures going by its 'Waste to Wealth' mantra. This time, however, its students have built a 23-foot elephant statue inspired by the Prime Minister's call for 'Swachhata Hi Seva' ahead of the Gandhi Jayanti. The statue has been built by using 30,000 used plastic bottles.

The statue was inaugurated Sunday in the presence of Berhampur MLA Bikram Kumar Panda, Mayor Sanghamitra Dahi, political secretary to CM Gopabandhu Dash, state planning board member Ramesh Chandra Chyau Pattnaik and OSD Ld chairman Subash Moharana.

Students made this elephant statue after collecting plastic bottles from various place in the city. Principal Rajat Kumar Panigrahi said. First the structure of the elephant was made with scrapped iron rods and later the structure was filled with plastic bottles and covered with plastic net. Plastic bottles should be recycled as they do not decompose in the soil and are precarious for our environment.

CSIR-CSMCRI bags National Rajbhasha Kirti Award for 2022-23

CSIR-Central Salt & Marine Chemicals Research Institute (CSMRI), Bhuvanagar has received Rajbhasha Kirti Award in Region 'B' under the category of Board/ Autonomous Body/Trust/Society for best implementation of Official Language Policy during the year 2022-23.

This award was presented by the Hon'ble Union Minister of State for Home Affairs Shri Ajay Kumar Mishra in Pune on the occasion of Hindi Diwas on September 14, 2023. The 3rd All India Official Language Conference was organized by the Department of Official Language during 14-15 September 2023 in Pune (Maharashtra). CSIR-CSMCRI is the only laboratory of CSIR in the state of Gujarat, engaged in diverse research and development areas directly benefiting humankind. Development of advanced water desalination membranes/units, manufacturing of high quality solar salt, cultivation of seaweed as a source of next generation fuel and food are some of the major research areas where the institute has shown its excellence. Dedicating this national honor to the employees of CSIR-CSMCRI, Director Dr. Kannan Srinivasan said that apart from research, the institute is committed to the maximum implementation of the Official Language Policy.



USEFUL LINKS उपयोगी लिंक्स

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

<https://msde.gov.in>

<https://nsdcindia.org>

<https://ncvet.gov.in>

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

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

CSIR-Human Resource Development Centre (Skill Nodal Office)

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Kamla Nehru Nagar
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गाजियाबाद- 201002 (यूपी) भारत

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