



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

### Editorial Team

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## SKILLING/UPSKILLING TRAINING PROGRAMS BY CSIR

सीएसआईआर द्वारा स्किलिंग/अपस्किलिंग प्रशिक्षण कार्यक्रम

CSIR NCL, Pune organized a Two-weeks long Skill Development course on "Quality Control Chemist" from 1st July-12th July 2024. 12 students participated in this course. The course included skills on instruments demonstration, handling and maintaining various instruments like GC, GCMS, HPLC, FTIR, XRD, XPS, Spectrophotometry, DLS, UV-Visible spectroscopy, HRMS, LCMS.



CSIR-IITR, Lucknow organized a Three-day workshop on "Isolation and Characterization of Extracellular Vesicles" from 22nd-24th July 2024. Total 22 trainees participated in the workshop. This workshop included important lectures and practical sessions for the candidates.



CSIR-IICT, Hyderabad organized a Faculty Development workshop titled "Ignite Stem Passion" in association with Indian Development Foundation (IDF), Mumbai on 27th July 2024. The workshop was attended by 350 faculties from various educational institutions in and around Hyderabad & participated in interactive discussions.



CSIR-CECRI, Karaikudi is organizing a One-week Skill Development Training Program on "Electrochemical Power Sources: Lithium-ion battery Science and Technology" during 29th July to 02nd August 2024. This program is attended by 33 student participants from 3 states of India and different parts of Tamil Nadu.



CSIR-CSMCRI, Bhavnagar organized a Training Program on "Seaweed Cultivation and Processing Technology" on 23rd July, 2024. A total of 29 participants were benefitted by this program.



**CSIR-IMTECH, Chandigarh organized various programs under the CSIR Integrated Skill Initiative-**

**1. Internship Training Program for students of BITS Pilani under CSIR Integrated Skill Initiative from 29th May – 23rd July 2024. Five students participated in this Internship Training Program.**

**2. Certificate Course for Laboratory Animal Attendant (AGR/Q4606), accredited by the Agriculture Skill Council of India (ASCI), from 3rd June – 7th July 2024. Two trainees have participated in this certificate course.**

**3. A Summer Research Internship Program organized from 1st– 30th June 2024. Eight trainees participated in this Internship. This Program was also sponsored by Gujarat State Biotechnology Mission, DST, Govt of Gujarat.**



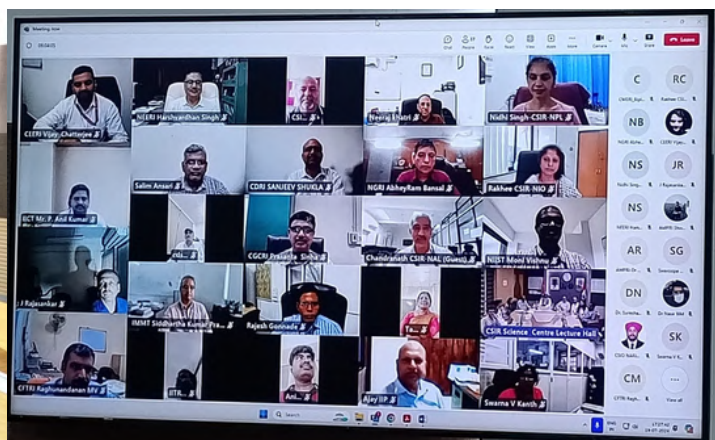
**(Please click on the link to view the details)**

- [CSIR-IITR, Lucknow organized a Five-day workshop on “Nanomaterials: Synthesis, Characterization and Toxicity” from 22nd-26th July 2024. 20 candidates got exposure to hands-on training and an interactive session between the faculty and participants on the final day of the workshop.](#)
- [CSIR-IHBT, Palampur organized a Skill Development course on “Plant Tissue Culture Technician \(AGR/Q8101\)” aligned as per the National Skills Qualification Framework \(NSQF\) from 03rd June 2024 to 28th July 2024. Nine participants from Himachal Pradesh, Uttar Pradesh & Jharkhand attended and completed the coursework.](#)

## **NODAL OFFICE UPDATES**

**नोडल कार्यालय अपडेट**

- The Third Meeting of the Monitoring Committee for the project titled: CSIR Integrated Skill Initiative was organized by the nodal office CSIR-Human Resource Development Centre, Ghaziabad on 19th July, 2024 at CSIR Science Centre, Lodhi Road, New Delhi. The meeting was chaired by Prof M. M. Chaturvedi, University of Delhi and other members were also present where nodal officers from CSIR laboratories presented (hybrid mode) their Annual Progress, Achievements and Outcomes in the project for the year 2023-24.**





## આગામી આયોજન



## सी एस आई आर- भारतीय पेट्रोलियम संस्थान

### CSIR- Indian Institute of Petroleum



Skill Development Training

**‘Computation Biology’**

August 5-16, 2024

**‘Industrial Catalyst, Preparation and Micro-reactor Studies’**

August 5-30, 2024

under

CSIR-IIP Integrated Skill Initiative

For details visit [www.iip.res.in/skill-development](http://www.iip.res.in/skill-development)

For queries : [cdsharma@iip.res.in](mailto:cdsharma@iip.res.in), M-9412028789/8630808928 Landline:01352525 950



**Skill India**  
वीरवार भवन - कुरुवा भवन



GOVERNMENT OF INDIA  
MINISTRY OF SKILL DEVELOPMENT  
& ENTREPRENEURSHIP



CSIR  
RESEARCH FOR INNOVATION



FICC

## Workshop on Making Apprenticeship Aspirational

**1 August 2024**  
**3:00 PM – 4:15 PM**  
**Zoom Meeting**  
<https://us06web.zoom.us/j/84704961577?pwd=cm90XzY1c0hXARhKVCYqHCFNaxBQhQ.>

**1**  
**Draft Agenda**

3:00 PM – 03:05 PM	<b>Opening Remarks – Dr Rajesh Pankaj</b> , Director & Head – Education & Skills, FICC
3:05 PM – 03:10 PM	<b>Welcome Remarks – Dr T.S. Rana</b> , Chief Scientist & Head, CSIR-HRDC, Ghaziabad
3:10 PM – 03:20 PM	<b>Special Address by Shri Shreshth Malviya</b> , Joint Secretary, Ministry of Skill Development & Entrepreneurship
3:20 PM – 03:35 PM	<b>Presentation – National Apprenticeship Promotion Scheme by Shri V.S Arvind</b> , Director, Apprenticeship, Ministry of Skill Development & Entrepreneurship (MSDE)  <b>Ms Pankhuri Borghain</b> , General Manager- Apprenticeship & Industry Collaborations, National Skill Development Corporation (NSDC)
3:35 PM – 03:40 PM	<b>Experience sharing on Apprenticeship: Dr Vinay Kumar</b> , Sr Principal Scientist & Skill Nodal PI, CSIR-HRDC, Ghaziabad
3:40 PM – 04:10 PM	<b>Open Discussion on making onboarding interns and apprentices a smoother process. Removing roadblocks and facilitating the right skills for the right jobs.</b>
04:10 PM – 04:15 PM	<b>Vote of Thanks</b>






## Hands-on Training on Basic Concepts in Clinical Biochemistry

### Learnings-

- Analysis of clinical chemistry test parameters in Serum/Plasma/urine
- Test parameters include: Glucose, Albumin, Total Protein, AST (SGOT), ALT (SGPT), Cholesterol, Triglycerides, Urea, Creatinine, Calcium, Sodium, Potassium and Chloride
- Importance of Quality Control in clinical chemistry analysis
- Preanalytical variables in clinical chemistry
- Interpretation of results
- Hand-on experience in operation of fully automated analyzer

- Eligibility- M. Pharma, University Postgraduation and Ph.D. Scholar
- Course Fee:-  
For academia- Rs.2000/-  
For industry- Rs.4000/-
- Last date of registration:- 28.07.24
- Time- 9:00 AM-5:30 PM



**Date:-06.08.24-07.08.24 ( 2 Days)**

### COURSE COORDINATORS

**Dr. Mahadeo Kumar**



**CERTIFICATES WILL BE PROVIDED TO ALL PARTICIPANTS**



scan /click here to register



Share



**STUDENT COORDINATORS**  
 Monika Yadav - 7905199463  
 Sadiya Zafar - 9838608758  
 Dr. Ravi Ram Kristipati (Nodal Scientist)- 9307449236

course fee is only for lodging/travel. Additionally, wherever applicable, attendees 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 cancelled.





**Advanced Course on**  
**"Forensic Insight for Evaluation of Distressed Concrete Structures and its Remedial Measures"**  
**(FIRM-24)**  
**28-30 August 2024**



**Organised by**  
**CSIR-Structural Engineering Research Centre**  
**(An ISO 9001-2015 certified Organization)**  
**CSIR Campus, Taramani,**  
**Chennai – 600 113, India**

**CSIR-Structural Engineering Research Centre**  
 CSIR-Structural Engineering Research Centre (CSIR-SERC), Chennai, under the Council of Scientific Industrial Research (CSIR), India has built up excellent facilities and expertise for the analysis, design and testing of structures and structural components. Services of CSIR-SERC are being extensively used by the Central & State governments, public undertakings and private sectors. The Centre is recognized at the national and international levels as a leading research institution in the field of Structural Engineering. CSIR-SERC is conducting a skill development programme with the motive of improving the skill level of the professional workforce for the Industrial/societal requirements as a part of the skill initiative programme of CSIR.

**About the Course**  
 The course aimed to provide knowledge about forensic insights of distressed concrete structures and the scientific understanding towards healthy concrete construction practices. Forensic evaluation provides detailed investigation methods to identify structural deficiencies and their causes. Structures experience damage and distress before reaching their designed service life due to various uncertainties which require repairs for safe operation. Advanced Non-Destructive and Partial-Destructive test methods identify the structural deficiencies. The insights gained are helpful in formulating effective repair strategies to restore structural integrity to extend the lifespan of affected concrete structures.

**Course Content**  
 The course will cover the present state-of-the-art knowledge in the related theme and deal with practical aspects of forensic analysis & remedial measures. The scientists of the centre will present the R&D work of CSIR-SERC highlighting the research work carried out in respect of quality concreting approaches, the analysis of distressed structures and the methodology formulated for condition assessment and service life prediction. The participants will be exposed to the recent advancements in PDT & NDT methods, materials and techniques used for quality concreting and methods for the rehabilitation of distressed concrete structures.

**Venue & Duration**  
 Training and Development Complex (TDC), CSIR-SERC, Chennai from 28-30 August 2024. Time: 10.00 am - 5.00 pm IST

**Course Fee & Registration**  
 The registration fee for the course is Rs.3000/- per participant for Indian delegates, Rs.1500/- per participant for students (with proper authentication), and US \$ 450/- for foreign delegates. Presentation material (pdf format) shall be provided to all the registered participants. The registration can be completed using the given link: <https://serc.res.in/course>. Fill in all the details, and pay the registration fee by clicking the SBI collect. **Enter the payment transaction ref. number in the registration form and click the submit button.**

**"Certificate will be issued to all registered participants"**

**Boarding & Lodging**  
 ➤ The participants/ or their sponsoring organizations must bear travel, boarding & lodging expenses.  
 ➤ Limited accommodation in the guest house/trainee hostel at the CSIR-SERC campus may be arranged on a payment basis, on a first-come-first-served basis.

**Prerequisites**  
 The course registrants can ensure adequate knowledge on the background to course contents through academic qualifications/ working experience to fully exploit the benefits of attending advanced courses.

**Scan here to see the Promo Video** 

**For further details, contact course co-ordinators**  
**Dr. K.N. Lakshmikanth and Mr. E. Ashokkumar**  
 CSIR-Structural Engineering Research Centre,  
 Taramani, Chennai 600 113.  
 E-mail: [kandhan@serc.res.in](mailto:kandhan@serc.res.in), [ashok@serc.res.in](mailto:ashok@serc.res.in)  
 Off: +91 44 22549176, +91 44 22544765  
 Mob: +91 9790964442, +91 9894097216  
 Website: [www.serc.res.in](http://www.serc.res.in)



**कौशल विकास कार्यक्रम**  
**Skill Development Programme 2024-25**  
**(जुलाई - सितम्बर, 2024)**  
**(July - September, 2024)**

**Organized under:**  
**सीएसआईआर एकीकृत कौशल पहल कार्यक्रम**  
**CSIR Integrated Skill Initiative Programme**



**सीएसआईआर-केंद्रीय वैज्ञानिक उपकरण संगठन**  
 सेक्टर 30-सी, चंडीगढ़ -160030  
 वेबसाइट : <https://www.csio.res.in>

**CSIR-Central Scientific Instruments Organisation**  
 Sector 30-C, Chandigarh-160030  
 Website: <https://www.csio.res.in>

**कौशल विकास प्रशिक्षण कैलेंडर (जुलाई - सितम्बर, 2024)**  
**Skill Development Training Calendar (July - September, 2024)**

S. No.	Date	Programme Title	Duration	Registration End Date
1	23 <sup>rd</sup> - 24 <sup>th</sup> July, 2024 (Tuesday & Wednesday)	CAD/CAM Technologies	2 Days	18 <sup>th</sup> July, 2024
2	8 <sup>th</sup> - 9 <sup>th</sup> August, 2024 (Thursday & Friday)	Additive Manufacturing	2 Days	1 <sup>st</sup> August, 2024
3	22 <sup>nd</sup> - 23 <sup>rd</sup> August, 2024 (Thursday & Friday)	Fundamentals of Electrical Engg. & its Industrial Applications	2 Days	16 <sup>th</sup> August, 2024
4	28 <sup>th</sup> August, 2024 (Wednesday)	Entrepreneurship Development Program	1 Day	23 <sup>rd</sup> August, 2024
5	2 <sup>nd</sup> to 6 <sup>th</sup> September, 2024 (Monday to Friday)	Training on Spectroscopy and Chromatography Techniques	5 Days	28 <sup>th</sup> August, 2024
6	10 <sup>th</sup> - 11 <sup>th</sup> September, 2024 (Tuesday & Wednesday)	Drone Technologies and applications	2 Days	2 <sup>nd</sup> September, 2024
7	25 <sup>th</sup> to 27 <sup>th</sup> September, 2024 (Wednesday to Friday)	CNC Machining	3 Days	20 <sup>th</sup> September, 2024

**Venue of Training : CSIR-CSIO, Sector 30-C, Chandigarh**

**NOTE:**  
 ➤ All the courses will be conducted in physical mode at CSIR-CSIO, Chandigarh.  
 ➤ Details of course content will be shared before the commencement of workshop.  
 ➤ The seats in every workshop will be limited and offered on first come first served basis. The confirmation to attend the particular workshop to selected participants will be sent in registered email Id approximately one week before start of workshop.  
 ➤ Registration of each courses will be closed at least a week prior to the commencement of course, participants must register accordingly.  
 ➤ The interested participants can register for particular workshops using the link: <https://forms.gle/KrUrhOaFEe2TowKeA>  
 ➤ The prior registration to attend the workshop is mandatory. No participant will be allowed to attend the workshop without registration.  
 ➤ The participant will arrange their own staying arrangement in Chandigarh and cost of stay will be borne by participants themselves.  
 ➤ Certificate will be issued to those participants who will attend the workshop.  
 ➤ Some courses will be offered with limited seats and non-refundable course fee.  
 ➤ The dates of above programmes are tentative; any changes will be informed through registered Email ID and on CSIO website.  
 ➤ Please visit websites regularly to get latest information and updates related to offered courses.

**Contact Details:**

Prof. Shantamu Bhattacharya Director CSIR-CSIO, Chandigarh	Mr. Narinder Singh Jassal Sr. Principal Scientist & Coordinator CSIR Integrated Skill Initiative
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**CSIR-Central Scientific Instruments Organisation,**  
 Sector 30-C, Chandigarh- 160030  
 Phone No: 0172-2657389 Email Id: [skill.csircsio@gmail.com](mailto:skill.csircsio@gmail.com) Website: <https://www.csio.res.in>







## SKILL DEVELOPMENT PROGRAMME

“Microalgal Lipidomics: Scaleup and FAME profile by GC-MS”



APPLY ONLINE : <http://sdp.niist.res.in>

- Practical experience in algal biotechnology, from basic culturing to advanced analytical techniques.
- Learn the nuances of scaling up microalgal cultivation, exploring the dynamics of photobioreactors (PBR) with a working volume of 200 L.
- Lipid enhancement strategies
- Biomass harvesting through bioprocess model continuous flow centrifuge
- Training on GCMS and other related analytical instruments
- Industry-scale microalgal cultivation practices and considerations.

To provide comprehensive training in algal lipidomics towards translational scope in nutraceutical, pharmaceutical, feed and renewable energy sector.

**Course fee:**  
Rs. ₹5000 (Students)  
&  
₹7500 (Faculty & Industry)

**ACCOUNT DETAILS**  
The Director, CSIR-NIIST  
Account No: 67047723825  
IFSC Code: SBIN0070030  
Bank: State Bank of India (SBI)  
Address: Pappanamcode, Industrial Estate

**Course Coordinator:**  
**Dr. Muthu Arumugam**  
(Principal Scientist, MPTD)

Talks by EXPERTS & Interactive Session

CONTACT: PHONE: 0471-2515326  
E-mail: [sdp@niist.res.in](mailto:sdp@niist.res.in)

DATE: 26-30 August 2024

<https://www.niist.res.in/english/academics/csir-skill-initiative>

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-II)**  
Applications are invited for the Course of  
**Plant Tissue Culture Technician**  
(Course Code: AGR/Q8101, NSQF Level-4)

A Plant Tissue Culture (PTC) Technician program, certified by the Agriculture Skill Council of India (ASCI). This program provides technical and practical exposure in essential skills of PTC to unemployed youth to excel in PTC industries or laboratories.

**Course Duration: 08 weeks**  
(02<sup>nd</sup> September-28<sup>th</sup> October, 2024)

**Course Include :**

- Prepare for Plant Tissue Culture
- Carry out Plant Tissue Culture
- Transplant the tissue cultured plants and maintain records
- Communicate effectively at the workplace
- Maintain health and safety at the workplace

**Course-Coordinator**  
**Dr. Ashish R. Warghat**  
**Nodal, Skill Development Programme**  
**Dr. Gireesh Nadda**

For more details 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.

Last date for receiving application : 19<sup>th</sup> August, 2024  
Course fee : Rs. 5000/-  
No. of Seats : Limited  
Education Qualification : 10+2

Contact us:  
Phone: +91-1894-233339- (Ext.) 346  
Fax : +91-1894-230433  
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Website: [www.ihbt.res.in](http://www.ihbt.res.in)

## NEWS CLIPPINGS

### न्यूज़ क्लिपिंग

## महाराष्ट्र में 12वीं पास युवाओं को कौशल प्रशिक्षण में मिलेंगे प्रतिमाह छह हजार

औद्योगिक तियारी • मुंबई

महाराष्ट्र सरकार लाडली बहन योजना के बाद राज्य के युवाओं के लिए लाडला भाई योजना शुरू करने जा रही है। योजना के तहत युवाओं को किसी कौशल में प्रशिक्षण एवं ट्रेनिंग के दौरान छह हजार से लेकर 10 हजार रुपये तक छात्रवृत्ति दी जाएगी। इसकी घोषणा सरकार ने पिछले सप्ताह पेश अपने बजट में की थी। मुख्यमंत्री एकनाथ शिंदे ने मंगलवार को सोलापुर के पंढरपुर में पत्रकारों से बातचीत में इस योजना के बारे में बताया। हालिया लोकसभा चुनाव से विपक्षी दलों द्वारा भाजपा नीत केंद्र सरकार को बेरोजगारी के मुद्दे पर घेरने का प्रयास किया जाता रहा है।

रक्षाबंधन पर जारी होगी लाडली बहन योजना की पहली किस्त महाराष्ट्र के उपमुख्यमंत्री देवेंद्र फडणवीस ने बुधवार को कहा कि लाडली बहन योजना की पहली किस्त अगले महीने रक्षाबंधन के अवसर पर 15 से 19 अगस्त तक जारी की जाएगी। रक्षाबंधन का पर्व 19 अगस्त को मनाया जाएगा।

अब तीन महीने बाद ही महाराष्ट्र में विस चुनाव होने जा रहे हैं। महाराष्ट्र की महायुति (भाजपा, शिवसेना, राकांपा) सरकार इस मुद्दे पर घिरने के बजाय आक्रामक रहना चाहती है। इसलिए प्रदेश वित्त मंत्रालय के प्रभारी उपमुख्यमंत्री अजीत पवार ने इस वर्ष के बजट में जहां महिलाओं को 'लाडली बहन योजना' के अंतर्गत हर महीने 1,500 रुपये देने की घोषणा की है, वहीं युवाओं के लिए मुख्यमंत्री 'युवा कार्य प्रशिक्षण योजना' की भी घोषणा की है। इस योजना के तहत महाराष्ट्र निवासी होने का प्रमाणपत्र रखने वाले 12वीं पास युवाओं को कौशल प्रशिक्षण के लिए छह हजार रुपये, डिप्लोमा एवं आईटीआई करने वाले युवाओं को आठ हजार और स्नातक पास युवाओं को 10 हजार रुपये प्रतिमाह छात्रवृत्ति दी जाएगी। इस योजना का लाभ 18 से 35 वर्ष के बीच के युवाओं को मिल सकेगा। योजना पर सरकार 5,500 करोड़ खर्च करेगी।

## Dressed to Skill: Making Interns Future-ready

Team ET

The budget announcement by finance minister Nirmala Sitharaman of a scheme for providing internship opportunities in 500 top companies to 10 million youth over five years lays the foundation for a future-ready workforce, creating a pool of skilled professionals in tune with industry demands, said experts.

This is among the package of five schemes and initiatives to facilitate employment, skilling and other opportunities for 41 million youth over a five-year period with a central outlay of ₹2 lakh crore.

Those chosen will gain exposure for 12 months to real-life business environments and get an allowance of ₹5,000 per month along with a one-time assistance of ₹6,000. Companies will be expected to bear the training cost and 10% of the internship cost from their corporate social responsibility (CSR funds). "This is a much-wanted initiative," said Narayanan Ramaswamy, national leader education and skill deve-



**Over 10 m youth to get paid internship in top 500 cos over 5 years**

lopment, KPMG India. "One crore makes up for the final year students across higher education institutions. Getting the CSR spends to (at least partly) cover the stipend is a win-win-win for student-industry-academia. This will also give industry the time to evaluate and recruit their staff."

Industry welcomed the move. The move will empower the country's youth to become skilled, competent and industry ready, said Supratik Bhattacharyya, chief talent officer, RPG Group.

"By engaging with leading companies, interns will gain insights into industry best practices, foster innovation, and build a strong foundation for their future careers. This initiative will drive economic growth, enhance workforce quality, and position India as a global hub of skilled professionals," Bhattacharyya said.



# Engale Cafe serves up tribal business success with organic delicacies

VISHNUPRASAD K P @Malappuram

TO savour the delightful combination of mouth-watering steamed tapioca, bird's eye chilli chutney (chamandhi), and refreshing tea, Engale Cafe -- a charming haven run entirely by tribal people near the Teak Museum in Nilambur -- is the ultimate destination.

A variety of other steamed wild tubers, collected from the local forest, can also be savoured at the cafe. Delighting the taste buds of people with delectable dishes made from organic produce, the cafe weaves a captivating tale of a thriving small-scale business.

"This cafe is operated by a group of five tribal individuals from Nilambur. Despite being open for only two weeks, we generate sales of around Rs 20,000 daily," says Surendran Suresh, the leader of the group and a member of the Kattunaikka community in Amarambalam. Tea, coffee, and an array of traditional Kerala snacks -- including banana fritters, various types of chips made in coconut oil, jaggery-coated banana chips, tapioca dishes, honey products, and chappi, a beverage made from wild ginger, black pepper powder, and coffee -- are served here under hygienic conditions.

The cafe not only delights its customers but also financially

empowers the tribal people of Nilambur. "The food items served in the cafe are made from produce either collected from the forest or cultivated in Nilambur by tribal people. For instance, we source bananas and wild tubers from our community members to create banana fritters and various steamed tuber dishes. This ensures that our community benefits directly from the supplies to the cafe," Surendran says.

That Engale Cafe is operated by tribal people, including himself, also means its profits support five families. The cafe is part of the Gothramruthu Tribal Farmers Producer Company Limited, and a portion of its profits is allocated to the company, he points out.

"This company is managed by 360 tribal members from 17 settlements in Nilambur. So, the cafe plays a significant role in empowering 360 tribal families in the area."

The cafe was set up with the guidance of the Malappuram Jan Shikshan Sansthan (JSS). In collaboration with the National Bank for Agriculture and Rural Development, JSS provided Rs 3 lakh to establish the cafe. "JSS aims to make the tribal people in Nilambur financially independent. Engale Cafe is one of our key projects," says JSS Malappuram director Ummer Koya.



JSS and NABARD officials tasting food items at Engale Cafe in Nilambur

“बजट में सभी वर्गों के लिए कुछ न कुछ है। इसमें सरकार ने युवाओं के सामने आने वाली समस्याओं का शिक्षा, रिकल और मैन्युफैचरिंग के जरिए समाधान करने की कोशिश की है। -एन जी खेतन, भारत चैंबर ऑफ कॉमर्स के अध्यक्ष



“बजट में रोजगार, रिकल डिवेलपमेंट प्रोग्राम्स पर फोकस है। अप्रेंटिसिप के लिए इंसेंटिव देने से पंचुर के लिए वर्कफोर्स तैयार करने में मदद मिलेगी। -रमेश अल्लुरी रेड्डी, टीएमसी डिग्री अप्रेंटिसिप के CEO



स्किल ट्रेनिंग, जॉब, आर्थिक मदद, इंटरनेट सब्सिडी...

## 20 लाख युवाओं को इंटरनेशिप पहली जॉब पर 15 हजार मदद... कई योजनाएं

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■ नई दिल्ली: सरकार ने युवाओं को रोजगार और स्किल ट्रेनिंग के लिए बजट में कई बड़ी योजनाओं की घोषणा की है। बजट में शिक्षा, रोजगार और कौशल प्रशिक्षण के लिए 1.48 लाख करोड़ रुपये का प्रावधान है। वित्त मंत्री निर्मला सीतारमण ने जिन 9 प्राथमिकताओं को गिनया है, उनमें रोजगार और कौशल प्रशिक्षण को सबसे महत्व दिया गया है। मोदी 3.0 के पहले बजट में कौशल प्रशिक्षण यानी स्किल ट्रेनिंग, इंटरनेशिप, मैन्युफैचरिंग सेक्टर में अतिरिक्त रोजगार के अवसर सृजित करवाने के लिए नए कदम, स्टूडेंट्स के लिए लोन की सुविधा को आसान बनाने की घोषणा की गई है। अगर ओवरऑल देखें तो युवा और उनका रोजगार इस बजट के केंद्र में नजर आता है।

### स्किल ट्रेनिंग की तीन बड़ी योजनाएं

बजट में रोजगार से जुड़ी तीन योजनाएं शुरू करने की घोषणा की गई है। ये योजनाएं कर्मचारी प्रशिक्षण निधि संगठन (EPFO) में नामांकन और पहली बार रोजगार पाने वाले पर आधारित होंगी। पहली योजना के तहत EPFO में पहली बार रजिस्टर होने वाले सभी नए कर्मचारियों को अधिकतम 15 हजार रुपये की मदद तीन किस्तों में मिलेगी। पत्रता यह है कि सैलरी एक लाख रुपये महीने से कम हो। इस योजना से 2.10 करोड़ युवाओं को फायदा होगा। दूसरी योजना में मैन्युफैचरिंग सेक्टर में अतिरिक्त रोजगार को प्रोत्साहन दिया जाएगा। सीधे कर्मचारी और नियोजक,

दोनों को सीधे तौर पर रोजगार के पहले चार वर्षों में EPFO में उनके अंशदान के संबंध में प्रोत्साहन दिया जाएगा। इस योजना से पहली बार रोजगार पाने वाले 30 लाख युवाओं और उनके नियोजकों को लाभ होगा। सरकार प्रत्येक अतिरिक्त कर्मचारी के संबंध में नियोजकों को EPFO अंशदान के लिए उन्हें दो वर्षों तक तीन हजार रुपये महीने देगी। इस योजना से 50 लाख व्यक्तियों को अतिरिक्त रोजगार प्रोत्साहन मिलने की उम्मीद है।

### टॉप 500 कंपनियों में इंटरनेशिप

बजट में बताया गया है कि कौशल में सुधार के साथ छात्रों के लिए इंटरनेशिप का विशेष प्रोग्राम चलाया जाएगा। देश



की टॉप 500 कंपनियों में अगले 5 वर्षों में 1 करोड़ युवाओं को इंटरनेशिप के अवसर प्रदान किए जाएंगे। योजना में 5 हजार रुपये प्रतिमाह का इंटरनेशिप भत्ता और 6 हजार रुपये की एकमुस्त सहायता दी जाएगी। सरकार का कहना है कि इस योजना से युवाओं को 12 महीने का अनुभव मिलेगा। कंपनियां अपने कॉर्पोरेट सोशल रिस्पॉन्सिबिलिटी फंड से प्रशिक्षण लगाने और इंटरनेशिप लागत का 10% उठाएंगी।

### 20 लाख युवाओं को स्किल ट्रेनिंग

सरकार पांच वर्षों में 20 लाख युवाओं को स्किल ट्रेनिंग देगी। प्रधानमंत्री पेंशन के अंतर्गत चौथी योजना के रूप में राज्य सरकारों और उद्योग के सहयोग से यह योजना चलाई जाएगी। एक हजार ITI यानी औद्योगिक प्रशिक्षण संस्थानों को 'हब और स्पोक मॉडल' में अपग्रेड किया जाएगा। इंडस्ट्री की जरूरत के मुताबिक नए कोर्सज शुरू होंगे और फ्रेमवर्क तेज़ होगा। मॉडल स्किल लोन स्कीम को संशोधित किया जाएगा। केंद्र सरकार 7.5 लाख तक के लोन की सुविधा उपलब्ध कराने के लिए स्कीम में संशोधन करेगी। माना जा रहा है कि इससे हर वर्ष लगभग 25 हजार छात्रों को फायदा होगा।

### ई-वाउचर से 10 लाख रुपये तक एजुकेशन लोन

सरकार धरेलू संस्थानों में उच्च शिक्षा के लिए 10 लाख रुपये तक के लोन के लिए वित्तीय सहायता प्रदान करेगी। हर साल एक लाख स्टूडेंट्स को 10 लाख के लोन के लिए ई-वाउचर दिए जाएंगे। किसी भी योजना में लाभ के लिए पात्र नहीं रहे युवाओं की मदद के लिए सरकार यह वित्तीय सहायता देगी। लोन की इस राशि पर 3% की इंटरनेट सब्सिडी भी मिलेगी। ग्राइडेंट सेक्टर की तरफ से रिसर्च और इनोवेशन के लिए मेनेजिमेंट टेकर किया जाएगा। इसके लिए 1 लाख करोड़ रुपये का कोष तैयार किया जाएगा, जिसकी घोषणा फरवरी में अंतरिम बजट में की गई थी।

## Just skill it: Incentivise job creation to meet global needs

TEAM TOI

New Delhi: The Economic Survey 2023-24 highlighted the need to equip India's workforce with employable skills and knowledge to meet the demands of the global labour market.

With only 4.4% of the young workforce formally skilled, the survey suggested linking skill development initiatives with Production-Linked Incentive (PLI) and employment-linked incentive schemes in high-growth potential sectors such as toys, apparels, tourism, logistics, and textiles. This approach would facilitate the upgrading of skills as production moves up the value chain.

Currently, the Production-Linked Incentive (PLI) scheme is available for 14 sectors. Industry bodies have



### HIRING SQUAD

been demanding introduction of an employment-linked incentive scheme to promote job creation in the economy, in the face of a growing young population amidst concerns about jobless growth.

The survey emphasised the importance of maximising the outcomes from skilling initiatives by promoting convergence and utilising synergies with other employ-


ment-centric programmes. The govt is actively partnering with the industry to enhance skilling and employability, ensuring that job and entrepreneurial opportunities align with the aspirations and abilities of youth.


"Measures are being taken by govt to translate India's demographic dividend into a productivity dividend by enabling job and entrepreneurial opportunities that are in sync with the aspirations and abilities of India's youth. It is partnering with the industry to enhance skilling with employability," said the Survey.


By linking skill development with PLI schemes and employment-linked incentive schemes in high-growth sectors, the govt aims to support the upgrading of skills as production advances along the value chain.





(Please click on the link to view the details) 

 **Union Budget: Youth to gain from loans for skill development and job oriented courses**

 **After 9 years of Skill India Scheme-Skilling, reskilling, and upskilling remains a need in India.**

 **PM Modi: Budget brings new scale to education, skill development**


 **Budget 2024 for Employment and Skilling: Check PM's 5 Schemes with Details**

 **Rs 15,000 On First Job To Rs 5,000 For Interns In Top Firms, Skill & ITI Upgrade: Budget For Youth In 5 Points**


 **Economic Survey 2023-24: Link skill development with production-linked, job-linked sops in high-growth areas**

 **Alstom In Partnership With Indian Railways Launches Healthcare And Skill Development Projects**

 **Govt to set up Skill Varsity at Mucherla**


 **Provision in NEP 2020 to sensitize children in school system for skill development": MoS Jayant Chaudhary**

 **Kathir College hosts International Skill development programme at Coimbatore**


 **Only 51% Indian graduates job-ready in employability crisis: Economic Survey**


 **Budget to plug skill gap, boost employment creation: HR, ed-tech industry**


 **Tamil Nadu Expands Skill Development Network With New Centers**

 **Indore: Create Stories NGO Hosts Skill Development Workshop For Young Women, Emphasizes Economic Independence & Empowerment**

 **Ministry of Skill Development and Entrepreneurship Launches Skill Development Programs to Boost Jobs in Goa**


 **India is on right path to building a stronger, more vibrant nation where talent, knowledge, and skills thrive**


 **Skill Loan Scheme Revamped: Up to Rs 7.5 Lakh for Skill Development**


 **CCL and NASSCOM's MoU to undertake skill development training**

 **Education Budget 2024 Highlights: Internship opportunities for one crore youth in top 500 companies- Check latest updates here**

 **Skill development centre hosts 5-days training on advanced vegetable cultivation in Ludhiana, Punjab**

 **President Smt Droupadi Murmu inaugurated Skill India Centre at Rashtrapati Bhavan, New Delhi. Skill will be provided in Tourism, Hospitality, Agriculture etc under PMKVY, Upskilling 245 Gardeners of Amrit Udyan, Upskilling 247 existing staff, Short-Term Training for 750 candidates.**

 **Social Sector should be vibrant and strong; Speed, Skill, Saturation and Convergence is the Mantra for developing the Skill Ecosystem: Shri Jayant Chaudhary at JSS Zonal Conference in Rajasthan**

 **Hyundai's skill development programme creates 403 jobs for ITI students in 9 states**

 **Schoolkids imparted skill development training**

 **ICAR-National Academy of Agricultural Research Management organized a 3-day skill development training programme for Rural Women on Backyard Poultry in Sri Venkateswara Veterinary University, Tirupati, Andhra Pradesh**

 **DIPR Kargil organizes skill development workshop for journalists.**

 **PM-DAKSH Yojana: Empowering the Marginalized with Skill Development and Employment Opportunities**



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(CSIR Integrated Skill Initiative)

