



कौशल विकास प्रशिक्षण कार्यक्रम (2024 - 2025) SKILL DEVELOPMENT TRAINING CALENDAR (2024 2025)

सीएसआईआर-केंद्रीय विद्युतरसायन अनुसंधान संस्थान

(वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद)

कारैकुडी-630003, तमिलनाडु, भारत

CSIR-Central Electrochemical Research Institute

(Council of Scientific & Industrial Research)

Karaikudi-630003, Tamil Nadu, India



SL. NO.	TITLE OF THE COURSE	DURATION	QUALIFICATIONS
1	Surface coatings for value added products viz. Decorative and functional applications <i>Dr. B. Subramanian</i> <i>Dr. G. Sreedhar</i>	01 - 05 April 2024	10 th /12 th pass or fail / ITI / Polytechnic / Diploma pass or fail or Bachelor Degree in Science or Engineering sciences
2	Corrosion protection technologies for construction of buildings and structures <i>Dr. J. Daniel R. Joseph</i> <i>Dr. M. Ashok</i>	22 - 26 April 2024	BE (Civil) or ME (Structural Engineering)
3	Artificial Intelligence by using Microcontrollers <i>Er. Thipperudraswamy</i> <i>Dr. M. Pandiaraj</i>	13 - 17 May 2024	BE / B.Tech (ECE, EEE, Instrumentation, CSE), M.Sc (Electronics)
4	Basics of high-resolution imaging techniques and their applications to Science & Technology <i>Er. A. Rathish Kumar</i> <i>Mr. R. Ravishankar</i>	03 - 07 June 2024	B.Sc., / M.Sc., / Ph.D. in Science or Engineering
5	Paints and coatings for corrosion protection <i>Dr. C. Arunchandran</i> <i>Er. R. Jeyaram</i>	10 - 14 June 2024	10 th / 12 th pass or fail / ITI / Polytechnic / Diploma pass or fail / Bachelor Degree
6	Electroplating and metal finishing <i>Dr. N. Rajasekaran</i> <i>Dr. C. Jeyabharathi</i>	24 - 28 June 2024	10 th / 12 th pass or fail / ITI / Polytechnic / Diploma pass or fail
7	Chromatography and spectroscopy <i>Mr. V. Saravanakumar</i> <i>Mr. T. Muruganandan</i>	01 - 05 July 2024	Bachelor Degree in Chemistry, Biotechnology, Biomedical/ Biochemistry, Pharmacy or Engineering sciences
8	Cathodic protection and pipeline corrosion <i>Ms. R. Monika</i> <i>Dr. S.M. Ganesan</i>	08 - 12 July 2024	ITI / Polytechnic / Diploma pass or fail

9	Electrochemical power systems: Lithium ion battery - Science and Technology <i>Dr. A. Sivashanmugam</i> <i>Dr. (Mrs.) Aiswarya Bhaskar</i>	29 July – 02 August 2024	Master / Bachelor Degree in Science or Engineering sciences
10	Electro-analytical techniques for (Electro) catalytic and (Bio) sensing applications <i>Dr. V. Ganesh</i> <i>Dr. C. Suresh</i>	05 - 09 August 2024	Bachelor Degree in Science or Engineering sciences
11	Operation and maintenance of analytical instruments <i>Mrs. K. Andal</i> <i>Er. V. Prabu</i>	02 - 06 September 2024	Bachelor Degree in Science or Engineering sciences
12	Photolithography based micro-fabrication of sensors <i>Dr. P. Tamilarasan</i> <i>Dr. V. Murugan</i>	21 - 25 October 2024	Bachelor Degree in Science or Engineering sciences
13	Electrochemical power systems: Lead-acid battery - Care and maintenance <i>Dr. Sundar Mayavan</i> <i>Er. P. Seenichamy</i>	04 - 08 November 2024	10 th / 12 th pass or fail / ITI / Polytechnic / Diploma pass or fail or Bachelor Degree in Science or Engineering sciences
14	Biosensor: Design and applications <i>Dr. K. Giribabu</i> <i>Dr. M. Pandiaraj</i>	25 - 29 November 2024	Bachelor Degree in Science or Engineering sciences
15	Solar energy technologies: Fundamentals to device fabrication <i>Dr. A. Pandikumar</i> <i>Dr. P. Murugan</i>	16 - 20 December 2024	Master Degree in Science (preferably in Physics, Chemistry, Material Science/ Nano Technology)

Fees: There is no participation fee for all the above skill training programmes. The cost will be borne by CSIR-CECRI, Karaikudi. Application form with necessary details are available at <https://www.cecni.res.in/Academics/Trainingprogrammes.aspx>. Interested candidates are requested to submit their duly filled application through online/email only, well in advance (At least 7 days/one week prior to the commencement of each training programme). The above training programmes will be on off-line mode at CSIR-CECRI. Participation certificate will be issued to all the participants on their satisfactory completion of the concern training course.

Accommodation: On request by the candidate, accommodation will be arranged in the hostel located/ Guest House at CSIR- CECRI Campus or @ RTC, on double/triple sharing on payment basis. Further participants can make use of our departmental canteen for food (breakfast and dinner) on payment.

For further enquiries:

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Snapshots

