







कौशल विकास कार्यक्रम 2025-30 SKILL DEVELOPMENT PROGRAMME 2025-30



अक्टूबर, 2025 - मार्च, 2026 October, 2025 - March, 2026

Organized Under: सीएसआईआर-एकीकृत कौशल पहल कार्यक्रम CSIR-Integrated Skill Initiative Programme

सीएसआईआर-केंद्रीय वैज्ञानिक उपकरण संगठन सेक्टर 30-सी, चंडीगढ़-160030

CSIR-Central Scientific Instruments Organisation Sector 30-C, Chandigarh-160030

Website: https://www.csio.res.in

# सीएसआईआर- सीएसआईओ का विवरण ABOUT CSIR-CSIO

CSIR-Central Scientific Instruments Organisation (CSIR-CSIO), a constituent unit of Council of Scientific & Industrial Research (CSIR), is a premier national dedicated laboratory to research, design development of scientific and industrial instruments. It is a multi-disciplinary and multidimensional apex industrial research & development organisation in the country to stimulate growth of Instrument Industry in India covering wide range and applications.



## सीएसआईओ -आईएसटीसी का विवरण ABOUT CSIO-ISTC

CSIO-Indo Swiss Training Centre (CSIO-ISTC) was established in the year 1963 in collaboration with the "Swiss Foundation for Technical Assistance, Switzerland". Since its inception, the Centre has come a long way and made its presence felt at the regional and the national level in skill development. The ISTC adopts unique methodology of the practice-oriented training in institute. CSIO-ISTC providing skilled manpower in the area of Mechanical, Mechatronics, Electronics, Industrial automation, CAD/CAM, Die and Mould for the growth of nation.

### सीएसआईआर-एकीकृत कौशल पहल कार्यक्रम CSIR-INTEGRATED SKILL INITIATIVE PROGRAMME

Council of Scientific and Industrial Research (CSIR) is embarking upon "Skill India" mission of the Government of India under its "CSIR Integrated Skill Initiative" Programme. Under this umbrella of skill India, CSIR laboratories have taken up various skill training programs under different domains on pan India basis. The first Phase and Second Phase of this programme is successfully completed in 2017-2020 & 2020-25 respectively with total 217 training programs in which total 15484 trainees were trained in different domain areas by CSIR-CSIO, Chandigarh.

The Third Phase of this programme has been launched in year 2025 for next 5 years (2025-30) and approx. 10,000 trainees will be trained in different domain areas upto the year 2030 by CSIR-CSIO, Chandigarh.

#### मिशन/Mission:

To generate quality human resource at various levels by providing and upgrading skills in all the possible fields.

#### लक्ष्य और उद्देश्य/Aims & Objectives:

The aims and objectives of the proposed programmes are:

- (1) Upgradation of knowledge on latest technologies.
- (2) Creating a pool of skilled human resource for industries.
- (3) Developing employment oriented skill programmes.
- (4) Aligning the skill programmes with CSIR Integrated Skill Initiative, National Skill Development Council (NSDC) and Sector Skill Councils (SSC) to meet the national objectives.
- (5) Developing market/industry driven courses with emphasis on hands-on practical learning.





# कौशल विकास प्रशिक्षण कैलेंडर (अक्टूबर, 2025 - मार्च, 2026) Skill Development Training Calendar (October, 2025- March, 2026)

S. No	Date	Programme Title	Duration	Closing date of Registration
1	14th–15th October, 2025	CAD/CAM Technologies	2 Days	10th October, 2025
2	30-31st October, 2025	Artificial Intelligence (AI)	2 Days	21st October, 2025
3	12th–13th November, 2025	Water Testing, Analysis & Instrumentation	2 Days	3rd November, 2025
4	24th–28th November, 2025	Fundamentals of Non- Conventional Machining	5 Days	17th November, 2025
5	4th-5th December, 2025	Wireless sensor Communication	2 Days	24th November, 2025
6	16th-18th December, 2025	Additive Manufacturing (AM)	3 Days	7th December, 2025
7	8th-9th January, 2026	Fundamentals of Drone Technologies and its Applications	2 Days	30th December 2025
8	20th-22nd January, 2026	Fundamental of CNC Machining & Part Programming	3 Days	10th January, 2026
9	2nd-6th February, 2026	Industrial Automation Techniques	5 Days	23rd January, 2026
10	18th-20th February, 2026	Antenna and Telemetry Design	3 Days	8th February, 2026
11	10th-11th March, 2026	Fundamentals of Semiconductor Devices	2 Days	28th February, 2026
12	18th-19th March, 2026	Internet of Things and its Applications	2 Days	8th March , 2026

#### NOTE:

- 1. All the courses will be conducted through offline mode at CSIR-CSIO, Chandigarh.
- 2. Details of course content will be shared before the workshop.
- **3.** Registration of each courses will be closed tentatively ten days prior to the commencement of course, participants must register accordingly.



- 4. CSIR-CSIO will send the confirmation mail regarding your selection in the workshop. Please visit website and your registered E-Mail regularly to get latest information and updates related to offered courses.
- 5. The interested participants can register for particular workshops using the link: https://forms.gle/owtRmY8HJZAKL6Z49
- 6. Certificate will be issued to the participant who will attend the workshop.
- 7. Some courses will be offered with limited seats and non-refundable course fee.
- 8. The dates of above programmes are tentative, any changes will be informed through registered Email ID and on CSIO website.
- 9. Participants are required to make their own arrangements for stay in Chandigarh during the workshop.
- 10. No TA/DA and transport will be provided to the participants to attend the workshop.
- 11. Multiple accommodation options are available within a short distance (2–3 km) from CSIR-CSIO, Chandigarh. You may book your stay as per your convenience.

#### **Contact Details:**

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