

**कौशल विकास
कार्यक्रम 2026-27**
**SKILL DEVELOPMENT
PROGRAMME 2026-27**



**कौशल कैलेंडर
SKILL CALENDAR**

अप्रैल, 2026 - मार्च, 2027
April, 2026 - March, 2027

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 laboratory dedicated to research, design and 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. The first financial year i.e 2025-26 has been completed in which 31 programme has been conducted during which 1638 trainees were trained. In upcoming financial year 8,000 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 (अप्रैल, 2026 - मार्च, 2027)

Skill Development Training Calendar (April, 2026- March, 2027)

S. No	Date	Programme Title	Duration	Closing date of Registration
1	19 - 21 May, 2026 (Tues-Thurs)	Fundamentals of CAD/CAM	3 days	May 15, 2026
2	25 - 26 May, 2026, (Mon - Tues)	Fundamentals of Drone Technologies and its Application	2 days	May 20, 2026
3	10 - 11 June, 2026 (Wed - Thurs)	Fundamentals of Industrial Robotics and its Application	2 days	Jun 3, 2026
4	24 - 25 June, 2026 (Wed - Thurs)	Principle of Mechanical Measurement Techniques	2 Days	Jun 15, 2026
5	07 - 09 July, 2026 (Tues- Thurs)	Fundamentals of Optical Instrumentation	3 Days	Jun 29, 2026
6	21 - 23 July, 2026 (Tues- Thurs)	Fundamentals of Water Testing and Analysis	3 days	Jul 15, 2026
7	04- 06 August, 2026 (Tues- Thurs)	Precision Agriculture & its Techniques	3 days	Jul 28, 2026
8	18- 20 August, 2026 (Tues- Thurs)	3D Printing Techniques	3 days	Aug 10, 2026
9	01 - 03 September, 2026 (Tues - Thurs)	Industry 4.0	3 days	Aug 25, 2026
10	21 - 25 September, 2026 (Mon - fri)	Fundamentals of Semiconductor Devices	5 days	Sep 10, 2026
11	07 - 08 October, 2026 (Wed - Thurs)	Photonics	2 Days	Sep 30, 2026
12	13 - 14 October, 2026 (Tues - Thurs)	Mechatronics & Industrial Automation	3 days	Oct 5, 2026
13	03 - 04 November, 2026 (Tues - Wed)	Design and development of PCB	2 days	Oct 27, 2026
14	19 - 20 November, 2026 (Thurs - Fri)	Fundamentals of EDM and Wire EDM Machines	2 Days	Nov 10, 2026
15	02 - 04 December, 2026 (Wed - Fri)	Antenna and Telemetry Design	3 Days	Nov 24, 2026
16	14 - 18 December, 2026 (Mon - Fri)	IoT for Healthcare	5 days	Dec 8, 2026
17	06 - 08 January, 2027 (Wed - Fri)	Design & Development of EV system	3 days	Dec 29, 2026
18	20 - 21 January, 2027 (Wed - Thurs)	Smart Automation	2 days	Jan 11, 2027
19	02 - 03 February, 2027 (Tues - Wed)	Repair & Maintenance of Electrical Appliances	2 days	Jan 25, 2027
20	16 - 17 February, 2027 (Tues - Wed)	IoT & its Application (for Deaf & Dumb participants)	2 days	Feb 8, 2027
21	03 - 05 March, 2027 (Wed - Fri)	Fundamental of CNC Machine & programming	3 days	Feb 22, 2027
22	16 - 17 March, 2027 (Tues - Wed)	AI Technology & its Applications	2 days	Mar 8, 2027

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/yfdB7yQgSiiq1BTi7>
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.

SCAN QR TO REGISTER ->



Contact Details:

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