EXPRESSION OF INTEREST (EOI)

Empanelment of Training Partners (Academic Institutions, ITIs, Colleges & Universities) for Government-Funded Short Term Training (STT) Under Mahatma Phule Backward Class Development Corporation LTD (MPBCDC)

Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC-SSC)

Issue Date: 23 October 2026 | Last Date for Submission: 28 October 2026

1. BACKGROUND

The Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC-SSC) is an autonomous, industry-led, not-for-profit organization functioning under the aegis of the Ministry of Skill Development and Entrepreneurship (MSDE), Government of India, supported by the National Skill Development Corporation (NSDC). IASC-SSC invites Expressions of Interest (EOI) for the empanelment of Training Partners—specifically Academic Institutions, ITIs, Polytechnics, Engineering Colleges, and Universities—for the execution of Government-Funded Short-Term Training (STT) projects aligned to approved Qualification Packs (QPs) and National Occupational Standards (NOS).

2. GEOGRAPHICAL FOCUS – STATE OF Maharashtra

This empanelment is specifically intended for the implementation of Government-funded STT and RPL schemes across the State of Maharashtra. Training Partners shall work in close coordination with academic institutions, technical campuses, local industrial clusters, utilities, and state skill mission stakeholders. Selected partners will mobilize eligible youth, students, and existing workforce personnel to deliver structured training and facilitate national skill certification strictly as per applicable Government scheme mandates.

3. OBJECTIVE

To empanel competent Institutions, ITIs, Colleges, and Universities for implementing Government-Funded STT by delivering structured classroom/laboratory training (for STT). The initiative aims to enhance youth employability, standardize and formalize existing industrial workforce skills, facilitate mandatory third-party assessments, and achieve target certification and placement outcomes.

PART A: SHORT TERM TRAINING (STT) PROGRAMME

A.1 Scope of Work for STT

- Mobilization, screening, and enrollment of eligible candidates as per Government scheme guidelines.
- Batch formation, scheduling, and portal registrations aligned with institutional academic calendars.
- Execution of fresh skill training according to prescribed QPs/NOS standards.
- Maintenance of state-of-the-art laboratory/workshop infrastructure and training equipment as per project specifications.
- Real-time SIDH/MIS data upload, AEBAS/biometric attendance tracking, and regular reporting.
- Coordination with assessment agencies for third-party assessment and certification.
- Facilitation of industry placements, apprenticeships, and post-training tracking as mandated by scheme norms.

A.2 Approved Job Roles for STT

Academic Institutions, ITIs, Colleges, and Universities may apply for STT in one or multiple Job Roles listed below, based on their existing campus infrastructure, technical faculty availability, and laboratory setups:

S. No.	Sector / Domain	QP Code	Approved Job Role / Qualification	NSQF Level	Recommended Minimum Lab Infrastructure

4. ELIGIBILITY CRITERIA

- **Institutional Status:** Registered/Recognized Legal Entity (Government/Private ITIs, Polytechnics, Engineering Colleges, Universities, or Autonomous Academic Institutions).
- **Statutory Affiliation:** Recognized affiliation or approval from relevant statutory/regulatory bodies (e.g., NCVET, NCVT/SCVT, UGC, AICTE, State Technical Board, or equivalent).
- **Track Record:** Minimum 3 years' experience in technical education, vocational training, or executing Government-funded skill projects (STT).
- **Infrastructure:** Demonstrated execution capability with well-equipped laboratory, workshop, and classroom infrastructure relevant to chosen Job Roles.
- **Financial Turnover:** Average Annual Turnover / Institutional Revenue of at least ₹300 Lakh during the last three audited financial years.
- **Human Resources:** Availability of qualified, domain-certified trainers and adequate administrative support staff.
- **Clean Track Record:** Must NOT be blacklisted or debarred by any Central/State Government body, PSU, NSDC, or Sector Skill Council.

5. QUALITY ASSURANCE & MONITORING

Empaneled partners will be subject to periodic physical and digital quality audits, batch inspections, laboratory verification, biometric attendance monitoring (AEBAS), and performance evaluation against target benchmarks.

Strict adherence to Government project mandates and scheme guidelines is mandatory. Non-compliance, deviation from training standards, or quality lapses may lead to immediate target freeze, financial recovery, or de-empanelment.

6. EOI SUBMISSION GUIDELINES

Applicants must prepare and structure their submission portfolio in accordance with the following checklist:

A. Organizational & Institutional Documents

- Institutional Profile, Brochure, and Scheme Execution Track Record.
- Copy of Certificate of Approval/Affiliation (UGC, AICTE, NCVT/SCVT, or State Technical Board/University recognition).
- Certificate of Incorporation / Act of Establishment / Legal Registration Document / MOA & AOA / Trust Deed.

B. Applied Project Components & Technical Infrastructure

- Application Form explicitly specifying applied components (Part A: STT).
- Specific list of Applied Job Roles selected from Section A.2 and/or Section B.2.
- Comprehensive Lab Equipment Inventory & Facility Photographs matching chosen Job Role specifications.

C. Experience & Financial Documents

- Copies of Sanction Letters / Work Orders / Completion Certificates of past STT/RPL or technical training projects.
- Audited Financial Statements (Balance Sheet, Profit & Loss Account, Auditor's Report) for the last 3 financial years.
- Chartered Accountant Certificate certifying overall annual turnover and specific turnover from skill training programs.

D. Statutory & Legal Declarations

- PAN Card, GST Registration, and EPF / ESIC / MSME Registrations (where applicable).
- Formal Affidavit / Self-declaration on legal stamp paper confirming non-blacklisting by any Government or public body.

7. GENERAL TERMS & CONDITIONS

- Empanelment does not guarantee direct grant of target allocations or financial commitments. Target allocation under Government-funded schemes will depend on scheme availability, state approval, and institutional readiness.
- IASC-SSC reserves the right to accept or reject any EOI proposal, modify requirements, or cancel the empanelment process without assigning any reasons.
- All costs associated with the preparation and submission of the EOI shall be borne entirely by the applicant institution.
- No Guarantee of Work Allocation: Submission of the Expression of Interest (EOI) shall not guarantee the allocation of any work or assignment by IASC SSC.
- Shortlisting and Further Process: Only shortlisted organizations shall be contacted by IASC SSC and provided with the next-stage association format and further instructions, as applicable.
- Final Decision and Selection Authority: The selection of organizations shall be at the sole discretion of IASC SSC. The decision of IASC SSC regarding the selection shall be final and binding, and no claim or challenge in this regard shall be entertained.

8. MODE OF SUBMISSION

Interested institutions shall submit their complete Expression of Interest (EOI) along with all supporting documents through BOTH of the following modes:

A. Submission through Google Form Mentioned / Hard Copy

The complete EOI proposal, along with all scanned supporting documents, shall be compiled into a single PDF file and emailed to:
Google Form Link: https://forms.gle/rpfJDvDkwGF2kvpZ8
Subject Line: "EOI for Empanelment of Training Partners (Academic Institutions/ITIs/Colleges) for Govt Funded STT– Maharashtra"

B. Submission of Hard Copy

One (01) duly signed and stamped hard copy of the proposal, along with all supporting documents, shall be submitted in a sealed envelope superscribed as:

"EOI for Empanelment of Training Partners (Academic Institutions/ITIs/Colleges) for Govt Funded STT – Maharashtra"

Delivery Address:
The Chief Executive Officer
Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC-SSC)
Third Floor, US Complex, Office No. 324, Opposite Apollo Hospital, New Delhi – 110076

SUBMISSION DEADLINE

Soft copy (Google Form) or hard copy must reach IASC-SSC on or before 28 October 2026.

Proposals received after the deadline or submitted through only one mode may be rejected at the sole discretion of IASC-SSC.

ANNEXURE 1: APPROVED QUALIFICATION PACKS (QPS), MICRO-CREDENTIALS & STANDALONE NOS

Instrumentation, Automation, Surveillance and Communication Sector Skill Council (IASC SSC)

A. Qualification Packs (QPs) / Job Roles

S. No.	QP Code	Job-role	NSQF Levels	Version	CCN Category	Theory (Hrs.)	Practical (Hrs.)	E-Skill (Hrs.)	OJT (Hrs.)	Credit	Total Notional Hours
1	IAS/ Q5602	Additive Manufacturing (3D Printing)	4	3	I	90	150	60	90	13	390
2	IAS/ Q3006	Building Automation Specialist	5	6	I	150	300	60	60	19	570
3	IAS/ Q5603	Cabling Technician	4	3	I	120	150	60	90	16	480
4	IAS/ Q5605	DCS Programmer and Troubleshooter	4	3	I	120	150	60	90	14	420
5	IAS/ Q8005	Industrial Automation Specialist	5	6	I	150	300	60	60	19	570
6	IAS/ Q5601	Industrial Automation Technician	4	4	I	90	120	60	120	15	450
7	IAS/ Q3001	Instrumentation Technician (Control Valve)	4	8	I	90	150	60	120	14	420
8	IAS/ Q3102	Instrumentation Technician (Process Control)	4	2	I	90	120	60	120	13	390
9	IAS/ Q3003	Junior Instrumentation Technician (Process Control)	3	5	I	90	150	30	60	11	330
10	IAS/ Q5604	Programmable Logic Controller (PLC) Programmer and Troubleshooter	4	4	I	120	210	60	60	15	450
11	IAS/ Q8007	Junior Executive - Technical Sales (Automation)	4	1	I	60	210	60	90	14	420
12	IAS/ Q8006	Junior Executive - B2B Customer Relation (Automation)	4	1	I	60	210	60	90	14	420

B. Micro-Credentials

S. No.	Code	Title	NSQF Levels	Version	CCN Category	Theory (Hrs.)	Practical (Hrs.)	E-Skill (Hrs.)	OJT (Hrs.)	Credit	Total Notional Hours
1	IAS/ MCr-0002	Fundamental of Digital Manufacturing	5.5	1	1	12	18	-	-	1	30
2	IAS/ MCr-0003	Fundamental of Industrial Drive and Control	5.5	1	1	12	18	-	-	1	30
3	IAS/ MCr-0004	Fundamental of PLC Programing	5.5	1	1	12	18	-	-	1	30
4	IAS/ MCr-0001	Introduction to Industrial Hydraulic	4	1	1	12	18	-	-	1	30
5	IAS/ MCr-0005	Introduction to Industrial Pneumatics	3	1	1	12	18	-	-	1	30

S. No.	Code	Title	NSQF Levels	Version	CCN Category	Theory (Hrs.)	Practical (Hrs.)	E-Skill (Hrs.)	OJT (Hrs.)	Credit	Total Notional Hours
6	IAS/ MCr-0006	Introduction to Metal Additive Manufacturing	4	1	1	12	18	-	-	1	30

C. Standalone NOS

S. No.	Code	Title	NSQF Levels	Version	CCN Category	Theory (Hrs.)	Practical (Hrs.)	E-Skill (Hrs.)	OJT (Hrs.)	Credit	Total Notional Hours
1	IAS/N5007	Fundamental of Industrial Communication Protocols	5.5	1	1	21	24	-	-	1.5	45
2	IAS/N3009	Introduction to Industrial Robotics	4	1	1	20	40	-	-	2	60