



## Electronics Sector Skills Council of India RFP for Assessment Agency Empanelment

# RFP Release date 21<sup>st</sup> April'2023 (RFP/AA/01/2023-24)

Last date for any Questions by Assessment Agency	27 <sup>th</sup> April 2023
Last date for Submission of Applications	5 <sup>th</sup> May 2023
Presentations by Selected AA to Panel for Final selection	Shortlisted AAs will be informed accordingly

Email for Applying and Queries – info@essc-india.org





## **Introduction**

Assessment is one of the most critical activities of the skills value chain and Quality Assured Assessment of Learners for ensuring that assessment is based on national standards (competencies) and uses valid and reliable assessment methods.

The National Skills Policy 2009 further specifics "Quality Assured Assessment of Learners for ensuring that assessment is based on national standards (competencies) and uses valid and reliable assessment methods". The Union Government of India has mandated Sector Skill Councils (SSCs) besides other charter, "Participation in Affiliation, Accreditation, Examination and Certification."

Quality assessments are highly recommended and therefore a strong and stringent assessment framework will help establish credibility of the organization.

The Assessments will be based on the relevant and approved Qualifications for each job role as a matter of policy for compliance and as per set SOPs and guidelines of NCVET

## Terms of Reference

This protocol for Accreditation of Assessment Agencies is based on the following:

- Training Provider will NOT be an Assessment Body to safeguard against "conflict of interest."
- Any deviations to this will be at the discretion of ESSCI Assessment Committee based on merit of each case.
- Assessment processes / procedures should be transparent, demonstrative and in line with international best practices to ensure credibility of the certificate.
- Assessments through trained and certified assessors.
- Monopoly or cartelization in assessment is not allowed.
- No sub-contracting or franchising would be permissible to the Assessment Agencies.

## Prerequisites for Selection of AAs

Assessment agency must be affiliated with NCVET at the time of application (Received LOI/MoU)

The AAs should have the ability to develop the assessment process and tools for different training courses with ability for continuous improvement.

AA should have the ability to maintain assessment process records and details pertaining to candidates registered, tested, passed, centres, assessors, etc, and shall preserve all the records for at least 10 years or till the validity of any scheme (whichever is later) at any point in time and make its online access to ESSCI.

Conflict of Interest: In case of any, the AA should declare its linkages with other stakeholders in skill ecosystem to ensure independence and to avoid any conflict of interest.





#### **Affiliation Process of AAs**

Three stage process for Affiliation of an AA will be followed

Stage 1: Application Stage 2: Field Visit & Final Presentation Stage 3: Affiliation & Orientation

#### **Stage 1: Application**

Prospective AA will submit the application in prescribed formats

ESSCI reserves the right to select/reject the AA on merit. However, in case of rejection same would be communicated to the applicant in writing.

Decision of ESSCI in this regard would be final and grievances should be addressed to the Committee constituted by ESSCI.

#### Stage 2: Field Visit and Final Evaluation Stage

ESSCI team will visit the prospective AA, meet their key staff and carry out verification of records and processes. ESSCI would also connect with at least two of the existing customers of the prospective AA and get their feedback in writing.

Team will submit its Assessment Report for consideration to Committee.

AA who has successfully cleared Stage 2 would be Invited to make a final presentation to the Committee. Decision of this Committee would be final and binding to all AA.

#### Stage 3: Affiliation & Orientation

All eligible AAs will be formally intimated by ESSCI

The Affiliation will be valid for one year, after which the renewal of AA will be based on their performance or via floating RFP





## **APPLICATION FORM**

Date: \_\_\_\_\_

From

Chief Operating Officer Electronics Sector Skills Council of India 155, 2<sup>nd</sup> Floor, ESC House Okhla Industrial Area, Phase III, New Delhi- 110020

## Subject: Empanelment of Assessment Agency with ESSCI

We are an Assessing Body with necessary experience and expertise in the Electronics and hereby apply for Accreditation with ESSCI.

We desire to apply for Accreditation for the below mentioned geographical space as approved by NCVET: -

It is on the ESSCI discretion that they accredit us; or will put our application on hold.

Signature of Authorized Person Name & Designation: Phone No: E- mail







## APPLICATION FOR EMPANELMENT AS ASSESSMENT AGENCY

## Part A: Basic Details of the Organization

Sr. No.	Fields	Details
1.	Organization Name	
2.	Parent Company Name (if different)	
3.	Nature of legal entity (i.e. company, charitable trust, society etc.)	
4.	Permanent Income Tax Account Number (PAN)	
5.	GST Registration Number	
6.	Date of Establishment	
7.	Complete Address	
8.	Organization's Email ID	
9.	Website URL	
10.	Phone	
11.	Name, designation, and contact details of primary point of contact	

# The organization must submit the following documents also. **Part B: Legal status and infrastructure requirements**

Name of document	Nature of document	Submitted
		(Yes/No)
Certificate of Registration and/or Article of	Mandatory	
Incorporation		
Society/ Trust Deed Agreement of NGO	Mandatory (for NGOs)	
Registration Certificate issued by		
respective state		
Permanent Account Number (PAN) and	Mandatory	
Goods and Services Tax		
(GST)registration details & any other		
statutory requirement		
under Gol/State Government		
For international agencies -	Applicable only for foreign	
<ul> <li>Mutual Agreement Copy with</li> </ul>	entities with registered Indian	
Indianpartner firm	subsidiaries/partners	
<ul> <li>Shareholder Agreement with Indianpartner firm</li> </ul>		
Permission from Ministry of Home Affairs,		
submission of FCRA clearance certificate and		
evidence of separate bank account for		
foreign funds		
Title deed and building plan	Mandatory (if office premises are	
	owned)	
Lease Agreement for 3 years and building	Mandatory (if office premises are	
Plan	rented)	





#### Part C: Financial viability:

#### The organization must submit the following documents:

Name of document	Nature of document	Submitted (Yes/No)
Annual Report and Audited financial statements of the entity, duly certified by the Chartered Accountant and filed with the Income Tax Authorities for preceding 3 financial years from the date of application along with audit report	Mandatory	
Income tax returns for preceding 3 financial years of the entity preceding 3 financial years from the date of Application		
Minimum account balance certificate from the public/ private sector bank	Optional	
ISO certificate / Rating report	Optional	

#### Part D: Senior Management Details (Includes Board members and Head of the organization)

Name	Title/ Designation	Phone and Email Id	Address

- \*Copy of Organogram Engagement letter of Head of the Organization delineating roles & responsibilities, tenure
- Copy of electricity/ telephone bill mentioning residential address of the Head of the Organisation

#### Part E: Details of assessment staff

#### I. List of assessors – Sub sector wise

#### **Communication & Broadcasting**

S no	Name	(Education)	Qualification	Prior	Certified (Yes/No)	Certificate Validity Date	Full time/Part Time
5 110	Name	(Education)	Name	experience	(res/no)	validity Date	nme
			DAS Set Top Box				
			Installation &				
			Service				
			Technician				
			Digital Cable				
			Technician –				
			Access				
			DTH Set Top Box				
			Installation &				
			Service				
			Technician				
			Mobile Phone				
			Hardware Repair				
			Technician				
			Project Manager				





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3	– Electronics		
	Quality Manager – Electronics		
	– Electronics		
	Smartphone		
	Assembly		
	Technician		

#### **Consumer Electronics and IT Hardware**

S no	Name	(Education)	Qualification Name	Prior experience	Certified (Yes/No)	Certificate Validity Date	Full time/Part Time
			Assistant				
			Installation				
			Computing And				
			Peripherals				
			Customer Care				
			Executive				
			Electronics				
			Machine				
			Maintenance				
			Executive				
			Field Technician				
			Computing and				
			Peripherals				
			HVAC Technician				
			In-Store				
			Demonstrator				
			IT Coordinator In				
			School				
			Junior Field				
			Technician -				
			Home Appliances				
			Maintenance				
			Technician				
			Multi Skill				
			Technician -				
			Consumer				
			Durables				
			Multi Skill				
			Technician				
			(Electrical)				
			PCB Assembly				
			Operator				
			Purchase				
			Executive				
			Quality Engineer				
			Remote Helpdesk				
			Technician				
			Sales Engineer -				
			Electronics				
			Product				
			Service Engineer				
			IT Hardware				
			Service				





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°	Service	
	Technician –	
	Home Appliances	
	TV Repair	
	Technician	
	Field Engineer	
	RACW	
	Field Technician -	
	Air Conditioner	
	Field Technician -	
	Networking And	
	Storage	
	Field Technician-	
	Other Home	
	Appliances	
	Assistant	
	Technician -	
	Smart Meter	

## **Electronics Manufacturing System**

			Qualification	Prior	Certified	Certificate	Full time/Part
S no	Name	(Education)	Name	experience	(Yes/No)	Validity Date	Time
			Pick And Place				
			Assembly				
			Operator				
			Assembly Line				
			Operator				
			Assembly				
			Operator-RAC				
			Assembly				
			Operator-TV				
			Assembly				
			Supervisor				
			EMS Operation &				
			Maintenance				
			Manager				
			EMS Technician				
			Incoming				
			Materials				
			Inspector -				
			Electronics Items				
			Through Hole				
			Assembly				
			Operator				
			Wiring Harness				
			Assembly				
			Operator				





## **E-Mobility and Battery**

			Qualification	Prior	Certified	Certificate	Full time/Part
S no	Name	(Education)	Name	experience	(Yes/No)	Validity Date	Time
			Drone				
			Manufacturing				
			and Assembly				
			Technician				
			Drone Service				
			Technician				
			Battery System				
			Assembly				
			Operator				
			Battery System				
			Design Engineer				
			Battery System				
			Repair Technician				
			Electronic				
			Hardware				
			Assembly				
			Operator				
			Motor &				
			Controller				
			Repairing				
			Technician				
			Motor and				
			Controller Design				
			Engineer				

#### **Industrial Automation**

S no	Name	(Education)	Qualification Name	Prior experience	Certified (Yes/No)	Certificate Validity Date	Full time/Part Time
			Building				
			Management				
			System Project				
			Manager				
			Building				
			Management				
			System Service				
			Engineer				
			Electrical				
			Assembly				
			Operator –				
			<b>Control Panel</b>				
			Electrical				
			Technician				
			Electrician				
			Electronic				
			Hardware Design				
			Engineer				
		1	Field Technician -	1			
			UPS And Inverter				





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3	Mechanical	
	Engineering and	
	Plumbing	
	General Manager	
	Mechanical Fitter	
	Electronics	
	Mechatronics	
	Designer and	
	System	
	Integrator	
	Mechatronics	
	Maintenance	
	Specialist	
	Robotics	
	Automation Lead	
	Wireman	
	Control Panel	
	Electronics	

## PCB Design & Manufacturing

S no	Name	(Education)	Qualification Name	Prior experience	Certified (Yes/No)	Certificate Validity Date	Full time/Part Time
			Incoming QC				
			Technician				
			In-process and				
			Final Quality				
			Engineer				

## Security & Surveillance

S no	Name	(Education)	Qualification Name	Prior experience	Certified (Yes/No)	Certificate Validity Date	Full time/Part Time
			<b>CCTV</b> Installation				
			Technician				

#### Semiconductor & Components

-			Qualification	Prior	Certified	Certificate	Full time/Part
S no	Name	(Education)	Name	experience	(Yes/No)	Validity Date	Time
			Die Attach and				
			Wire Bonding				
			Engineer				
			Embedded Full				
			Stack IoT Analyst				
			Embedded				
			Product Design				
			Engineer-				
			Technical Lead				
			Embedded				
			Software				
			Engineer				
			Failure Analysis &				
I			Reliability				





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~	Engineer	
	IC Package	
	Engineer	
	IoT Hardware	
	Analyst	
	Laser Marking &	
	Cutting Process	
	Engineer	
	Molding Process	
	Engineer	
	Package Design	
	Engineer	
	Quality Analysis	
	& Reliability	
	Engineer	
	Saw Singulation -	
	Process Engineer	
	Solder Ball Attach	
	- Process	
	Engineer	
	Sr. Executive-	
	Business	
	Development	
	VLSI Design	
	Engineer	
	Wafer Back	
	Grinding	
	Engineer	
	Wafer Dicing	
	Engineer	
	Wafer Test and	
	Sort Engineer	
	Welding	
	Operator	
	Electronics	
	Winding	
	Operator	
	Operator	

#### Solar & LED

S no	Name	(Education)	Qualification Name	Prior experience	Certified (Yes/No)	Certificate Validity Date	Full time/Part Time
			LED Light Repair				
			Technician				
			LED Luminary				
			Mechanical				
			Assembly and				
			Testing				
			Technician				
			Solar LED				
			Technician				
			Solar Panel				
			Installation				
			Technician				





#### II. List of Proctors

Name of Proctor	Date of joining (DD/MM/YY)	Location

## III. SME Details (9 Sub Sector wise)

Communication & Broadcasting
Consumer Electronics and IT Hardware
Electronics Manufacturing System
E-Mobility and Battery
Industrial Automation
PCB Design & Manufacturing
Security & Surveillance
Semiconductor & Components
Solar & LED
Industrial Automation

S. no	Prior experience	Name of Qualifications	Education - Highest	Tenure of engagement

## Part F: Prior Experience

Work order along with completion certificate/appointment certificate for each of the engagements have to be attached

		Assessment conducted last 3 years		Assessment conducted in ESDM
S no	Scheme Name		Total Assessment conducted	sector





## List of Enclosures- (Signed and Stamped by Authorized signatory)

- Registration Certificate of organization
- Proof of registered address and communication address
- Assessment Blue print Design
- Question Banks in multilingual and undertaking in case of non-availability of the same and timeline of submission.
- Photocopy of Existing Recognition, certification or empanelment
- Number of branches/offices and locations
- Data management system and processes as per point 5 of Evaluation Matrix
- Photocopy of the PAN/TAN card and GST Letter
- · Process of selection and empanelment of assessors and their profiles
- Profiles of SMEs
- Audited Balance Sheet of Last Three Years
- Sample Contract with the Assessors
- Copy of NCVET MoU/LOI

I/We hereby declare that the information provided above is true and correct to the best of my knowledge. Any misrepresentation, falsification or material omission of information on this application may result in my failure to receive accreditation from ESSCI. I/We accept that an analysis of capacity may be made during the processing of this application and thereafter, and I authorize ESSCI official or any person/entity authorized by ESSCI to carry out audit or quality check.

I/We hereby accept all the terms and conditions set by ESSCI or updated from time to time regarding assessment.

Signature and stamp

Name:

Designation:

Date





# Self – Declaration by the head of the Assessment Agency

S.NO.	Current Business Status	Commitment (delete not applicable)	If yes, please furnish full Details	Remarks (A separate sheet may be attached, if required)
1	Are you a Training Partner in the skill eco system?	Yes/No		
2	Do you have any linkages with any other Organization in the assessment domain?	Yes/No		
3	Have you ever been engaged in assessment operations in past or present with a different entity?	Yes/No		
4	Do you have the capacity to develop question Banks in multiple language	Yes/No		
5	Do you have necessary financial resources for the operation of skills assessment including associated liabilities?	Yes/No		
6	Do you have a website of your own?	Yes/No		
7	Is AA's website and Assessment platform being accessible and comply with Web Content Accessibility Guidelines (WCAG)	Yes/No		
8	How many of your Assessors are undertaking multiple sector assessments?	Yes/No	On payroll On Long-term Contract	Please give total numbers





	Evaluation Matrix					
S no	Parameter	Maximum Score	Particular	Weightage point		
			10 years and above	10		
1	Overall Experience	10	5 to 9 years	8		
			1 to 4 years	5		
	Number of configure		100 and above	25		
2	Number of certified assessors	25	60 to 99	15		
	assessors		1 to 59	10		
		10	9 and above	10		
3	Number of SMEs		5 to 8	7		
			1 to 4 years	3		
	Number of full-time		41 and above	20		
4	employees for	20	21 to 40	10		
	Assessment vertical		1 to 20	5		
5	Data Storage	10	Hard and soft copy	10		
5	capacity	10	Soft copy or Hard copy	5		
6	Technology – Portal & applications	25	Own portal with AI proctor- based facility and Data Security Outsourced white label with AI proctor-based facility and Data Security	25		