EXPRESSION OF INTEREST (EOI)

Electronics Sector Skills Council of India (ESSCI)
155, 2nd Floor, ESC House, Okhla Industrial Area,
Phase 3, New Delhi- 110020
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INVITATION FOR EXPRESSION OF INTEREST (EOI)

Subject: Capacity Building for Human Resource Development in Unmanned Aircraft Systems (Drone and Related Technology)

1. Background:
The Electronics Sector Skills Council of India (ESSCI) invites **Expression of Interest (EOI)** from eligible organizations to conduct a capacity-building program for **Junior Engineer Drone (R&D)**, an NSQF-aligned qualification. The project aims to train **120 candidates** over **6 months** with a blended training methodology.

2. Scope of Work:
The selected organization will implement the training program as per the following details:

- **Job Role:** Junior Engineer Drone (R&D)
- **NSQF Code:** ELE/Q6703
- **NSQF Level:** 5.5
- **Duration:** 6 Months
- **Mode of Conduction:** Blended
- **Training Capacity:** 120 candidates

3. Job Role Description:
The Junior Engineer Drone (R&D) conducts research on new technologies in the drone ecosystem, designs prototypes for drone components, and facilitates the manufacturing process.

4. Notional Hours: 540 Hours

5. National Occupational Standards (NOS):

1. ELE/N6705: R&D in the Field of Drones & Components
2. ELE/N6706: Development of Prototype for Manufacturing
3. ELE/N7007: Practical Aspects of Drones and Simulation Techniques
4. DGT/VSQ/N0102: Employability Skills

For further details, refer to the official Qualification Pack and Model Curriculum:

- **Qualification Pack:** https://essc-india.org/images/QPs/QP_Junior%20Engineer%20Drone%20(R%20&%20D)%20ELE_Q6703_v1.0.pdf
- **Model Curriculum:** https://essc-india.org/images/QPs/MC_Junior%20Engineer%20Drone%20(R%20&%20D).pdf

6. Deliverables & Responsibilities:

Deliverables	Responsibility
Source Book	ESSCI
Course Conduction SOP (Instructional Design)	Training Partner
Infrastructure, Laboratory/Equipment, Logistics	Training Partner

Detailed Lesson Plan	Training Partner
Module-wise Teaching Material (Lab Manuals, etc.)	Training Partner
Question Bank (Minimum 200 Questions)	ESSCI
Marketing Activity, Webinar, Promotional Support, Placement	Training Partner (ESSCI Support*)

Further details will be provided at a later stage to the selected organizations.

7. Eligibility Criteria:

Interested organizations must provide the following details with appropriate supporting documents:

1. Proof of Government Registration (Mandatory)
2. GST Registration Certificate (Mandatory)
3. Previous Project/Work Experience in similar programs
4. Details of Team Size (Technical and Administrative)
5. Lab Infrastructure for Drone/UAV Research & Development
6. Classroom/Smart Classroom Infrastructure Details
7. Training Center Location(s) with Address
8. Training Capacity for One Batch
9. Skilled and Experienced Trainers' Profiles
10. Single Point of Contact (SPOC) Details (Mobile Number and Email ID)

8. Application Submission Process:

EOIs, along with the above details and supporting documents, are to be submitted via email to:
ashish@essc-india.org

Application Closing Date: 24th December 2024

9. Evaluation Process:

The submitted EOIs will be evaluated based on the following parameters:

- Organizational Strength and Experience
- Infrastructure and Resources
- Trainers' Expertise
- Adherence to Qualification Pack Standards
- Training Capacity and Location Feasibility

Shortlisted organizations will be contacted for further discussions.

10. Contact for Queries:

For any clarifications or further details, please contact:
Mr. Ashish Sharma
Electronics Sector Skills Council of India (ESSCI)
Email: ashish@essc-india.org

Note: ESSCI reserves the right to accept/reject any or all EOIs without assigning any reason thereof.
Submission of an EOI does not guarantee selection.