

## **Expression of Interest (EoI) for Consultancy Services for Technical Activities of a Funded Project**

Invitation for Expression of Interest.....	2
1. Brief Description of the Work.....	3
2. Eligibility Criteria .....	3
3. Selection of Consultant.....	3

## Invitation for Expression of Interest

Indian Institute of Technology Dharwad  
WALMI Campus, Near High Court,  
P. B. Road, Dharwad - 580011

**Indian Institute of Technology Dharwad** invites Expression of Interest from Indian citizens for undertaking consultancy work related to technical activities of a funded project.

This EoI Document containing the details of the eligibility criteria, submission requirements, brief scope of work, and selection procedure etc. can be downloaded from the Institute website [www.iitdh.ac.in](http://www.iitdh.ac.in).

Last date for submission of EoI is 20<sup>th</sup> June 2021, 2300 hrs. The EOI may be submitted using a form available at: <https://forms.gle/TH4YaqZqknSmkKUG6>

Date of publication of EoI	11 <sup>th</sup> June 2021
Last Date of Submission of EoI	20 <sup>th</sup> June 2021, 2300 hrs
Date of Intimation to the Short-Listed Candidates	21 <sup>st</sup> June 2021
Date of Interviews for Selection	22 <sup>nd</sup> June 2021

**Note:** IIT Dharwad reserves the right to cancel this request for EoI and/or invite afresh with or without amendments, without liability or any obligation for such request for EoI and without assigning any reason. Information provided at this stage is indicative and IIT Dharwad reserves the right to amend/add further details in the EoI.

## **1. Brief Description of the Work**

The assignment involves technical assistance for the project aimed at building a semi-autonomous UAV to assist in the rescue of victims from public buildings on fire. The work involves choosing the sensors for the indoor and outdoor localization, navigation, and designing of semi-autonomous control laws. The consultant is expected to assist in these activities, by advising the research personals working on the project in market survey for choosing the most appropriate components, designing and programming parts of the algorithms, advising in obtaining the necessary clearances for experiments etc.

The interested individuals are required to submit the following documents along with the Expression of Interest form available at:

<https://forms.gle/TH4YaqZqknSmkKUG6>

- a) Resume
- b) Identity Proof
- c) Proof of Date of Birth
- d) PhD certificate

Short-listing will be done after verification of the documents and credentials by the selection committee constituted by IIT Dharwad.

## **2. Eligibility Criteria**

- a) The consultant should be an Indian citizen with a PhD degree with minimum of two years of post-PhD experience.
- b) The consultant should have worked in the relevant field and have executed the projects involving building an UAV, indoor and outdoor navigation, image processing etc.

## **3. Selection of Consultant**

Final selection of the consultant will be based on the interviews of the short-listed applicants conducted by the selection committee. The decision of the selection committee will be final and no communication regarding the same would be entertained. The selected applicant will be informed via email. The period of engagement is up to the last date of the project.

Any effort on the part of the applicant or his agent to exercise influence or to pressurize the selection committee would result in rejection of his application. For any further quires please contact [ameer@iitdh.ac.in](mailto:ameer@iitdh.ac.in)