

**Recruitment No: MMAE/Dr. Samarth S. Raut/AGI Milltech (CSR)/8.168/\*\*\***

**Date: 25.08.2025**

IIT Dharwad is an Institute of National Importance created by an Act of Parliament in 2016. To cater the Institute's requirement under a project in the **Department of Mechanical, Materials and Aerospace Engineering**, IIT Dharwad intends to hold an Online Selection Process for the following temporary position:

**Table 1: Details of the position**

S. No.	Particulars	Details
1.	Name of the Position	Project Associate-I
2.	Number of Positions	1
3.	Essential Qualification	Four years Bachelor's Degree in Natural or Agricultural Sciences Or Master's Degree in Natural or Agricultural Sciences /BVSc/B.Pharm or Bachelor's degree in Engineering or Technology or Medicine or from a recognized University or equivalent
4.	Desirable Qualification	Computer vision, Programming Skills, Mechanical Engineering, Inclination for hands-on mechanical assembly, CAD, Mechatronics GATE qualification will be preferable
5.	Consolidated Emoluments	(i) Rs. 37,000/- + HRA to Scholars who are selected through a process as mentioned below: a) National Eligibility Test – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE OR b) A selection process through National level examinations conducted by Central Govt. Departments and their agencies and Institutions.  (ii) Rs. 30,000/- + HRA for others who do not fall under 5(i) above  Note – If requested, on campus accommodation can be facilitated based on the availability in the hostel.
6.	Tenure of appointment	<b>1 Year</b> (subject to continued satisfactory job performance)
7.	Age Limit	<b>Not exceeding 50 years as on the date of selection process.</b>
8.	Project Code and Title	<b>AGI Millitech (CSR)/8.168</b> Non-destructive assessment of internal damage to rice grain within rice paddy sample using microCT with validation using 3D scanning

9.	Job Description:	<ol style="list-style-type: none"> <li>1. Review of the literature and prior art in the field</li> <li>2. Implementation using computer vision binaries</li> <li>3. Researching suitable techniques and coding for Machine learning, data analysis as well as system level operations.</li> <li>4. 3D Visualization of data and derived metrics</li> <li>5. CAD modelling of the project set-up</li> <li>6. Lab maintenance &amp; administration work</li> <li>7. Procurement process and inventory management</li> <li>8. Coordinating Technical events, meetings, and field surveys</li> <li>9. Porting project code on specialized embedded OS</li> </ol>
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### Details of the Application and Selection Process:

S. No.	Particulars	Details
1.	Schedule	<p>Last date to submit application form: <b>IIT DHARWAD IITDh Project Staff advertisement portal - applications received from 26<sup>th</sup> August 2025 to 17<sup>th</sup> Sept. 2025</b></p> <p>Date of selection process (tentative): It will be intimated later through email.</p> <p>Date of joining no later than 12<sup>th</sup> October is expected from the selected candidate.</p> <p>Any change in the schedule will be notified on the IIT Dharwad website.</p>
2.	Application and Selection process	<p>The candidates are requested to apply through the rolling advertisement for project staff of the institute.</p> <p>Link to job application form:  <a href="https://docs.google.com/forms/d/e/1FAIpQLSeA_ojVQxNziuztTqL7irJas17_Kk_kkFjVrK7wJ45Xq8-oRaA/viewform?usp=header">https://docs.google.com/forms/d/e/1FAIpQLSeA_ojVQxNziuztTqL7irJas17_Kk_kkFjVrK7wJ45Xq8-oRaA/viewform?usp=header</a></p> <p>Applications will be screened initially, based on the screening, only the shortlisted applicants will be called for an online interview via online mode. Mere fulfilment of minimum eligibility will not bestow the right for shortlisting. IIT Dharwad reserves the right to screen and shortlist candidates by introducing higher benchmarks.</p> <p>Emails will be sent to all shortlisted candidates.</p>
3.	Documents Required	<p>Applicant should have online version of all original certificates including mark sheets (matriculation onwards), experience certificate(s), monthly emoluments/salary drawn, other relevant documents (including one set of self-attested certificate(s)/document(s) and updated Curriculum Vitae.</p>
<p>4. For any queries candidates may write to <a href="mailto:sraut@iitdh.ac.in">sraut@iitdh.ac.in</a> with subject line starting with 'ProjAssoAug25-query'.</p>		

### General Instructions to the applicants:

1.	Selected candidates shall not have claim on any regular position and shall not be bestowed any of the privileges like Housing, Medical Facility and Other benefits available to regular employees of the Institute.
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2.	Applicants are advised to ensure, before appearing for the Selection Process, that they possess the minimum essential qualification and experience laid down for the post. Qualification obtained has to be from a recognized University/Institute. Eligibility in terms of age, qualification and experience of a candidate shall be considered as on the date of Selection Process.
3.	The number of vacancies indicated in the notification is tentative. IIT Dharwad reserves the right to increase or decrease the number of advertised posts at the time of selection. Further, IIT Dharwad reserves the right to NOT fill any of the posts advertised.
4.	No TA/DA will be paid for attending the Selection Process.
5.	In case of any inadvertent mistake in the process of selection, which may be detected at any stage even after issue of the appointment letter, the Institute reserves the right to modify, withdraw or cancel any communication made to the Applicants.
6.	After joining the service of the Institute, the person(s) will have to abide by the Rules, Regulations, Ordinances, Statutes and Act of the Institute applicable from time to time. She/he may be assigned any duty within or outside the Institute depending upon the exigency of the work.
7.	The Institute shall verify the antecedents or documents submitted by a person at the time of appointment or during the tenure of the service. In case it is detected that the documents submitted by the candidates are fake, or the person has a clandestine antecedents or background and has suppressed the said information, then his/her services shall be terminated forthwith, and legal action may be initiated against such candidates/employees.
8.	No interim correspondence whatsoever will be entertained from the candidates.
9.	Canvassing in any form or bringing in any influence political or otherwise, will be a disqualification for the post.
10.	In case of any dispute/ambiguity that may occur in the process of selection, the decision of the Institute shall be final.
11.	For a query related to the Selection Process, applicants may send an email to <a href="mailto:sraut@iitdh.ac.in">sraut@iitdh.ac.in</a> with subject line starting with 'ProjAssoAug25-query'.