

Advertisement for the post of Project Associate

Applications are invited for the following assignment in a time-bound research project.

Project 1	Development of an unsteady wind tunnel for simulating flight-relevant flow conditions for a micro or nano UAV
Project 2	Development of a platform that would aid a nano-ornithopter to learn to fly
PI	Dr. Vishnu R. Unni
Department	Mechanical and Aerospace Engineering
Post	Project Assistant
Fellowship	Rs. 20,000 per month + HRA (27%, if applicable)
Minimum Qualifications	<p>B.Tech. in Mechanical/Aerospace/ ECE/Mechatronics/ Allied areas with at least 60% marks</p> <p>OR</p> <p>B.Sc. in Physics with at least 60% marks</p> <p>OR</p> <p>3-year Diploma in Mechanical Engineering with at least 60% marks</p>
Desirable Qualifications	<ul style="list-style-type: none"> The candidate should have a strong interest in mathematical modelling Experience in Python or MATLAB Hands-on experience in aeromodelling

Application Process:

Eligible applicants should fill out the following Google form:

<https://forms.gle/Xq9kjgWVrs1LEibv7>

There is no deadline for applications. The advertisement will be rolling until suitable candidates are selected. The number of posts will be determined according to the project requirements.

Selection:

Candidates will be short-listed based on their academic record/achievements, and only shortlisted candidates will be intimated via e-mail for an online interview with the selection committee.

Please note that merely meeting the minimum criteria does not guarantee a call for an interview. The position will be left vacant if no suitable candidate is found.



Dr. Vishnu R. Unni
Assistant Professor
Department of Mechanical and Aerospace Engineering
IIT Hyderabad