

	<p style="text-align: center;"> भारतीय प्रौद्योगिकी संस्थान मद्रास INDIAN INSTITUTE OF TECHNOLOGY MADRAS चेन्नई - 600 036 / Chennai 600 036 अनुप्रयुक्त यांत्रिकी & जैवचिकित्सा अभियांत्रिकी विभाग DEPARTMENT OF APPLIED MECHANICS & BIOMEDICAL ENGINEERING </p>	
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Dr Danny Raj M

Date: 23 April 2025

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Dear Kumar Abhinandan,

I am pleased to invite you to spend the summer of 2025 in my lab (CoPhe lab) at the Department of Applied Mechanics and Biomedical Engineering, IIT Madras. Your project will commence on the **18th of May 2025** and end on **19th of July 2025**. This will be an offline internship, and you will get access to the lab during its work hours. You can apply for the hostel accommodation to stay on campus, which will also give you access to the campus mess.

In your project, you will work on **developing game theoretic models to simulate the flocking of intelligent agents**. At the completion of the project, you will need to give a presentation in the lab, submit the codes you developed, along with a report detailing the model specifics and caveats, and the findings made. A certificate of completion will be provided.

There is **no stipend/compensation** associated with this project.

I look forward to having you at our lab.

Sincerely,



Dr Danny Raj M

Dr. DANNY RAJ M
 Assistant Professor
 Department of Applied Mechanics &
 Biomedical Engineering
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