

**Advertisement for Junior Research Fellow (JRF) for the Research Project funded
by Aeronautics Research and Development Board DRDO**

M. S. Ramaiah University of Applied Sciences (MSRUAS) invites applications for the post of Junior Research Fellow to carry out the research project entitled '**Aerodynamic Optimization of Twin-Propeller UAV Wing including Wing-Propeller Interaction**' sponsored under the grant-in-aid scheme of the Aeronautics Research and Development Board DRDO, Government of India.

Eligibility: M.Tech. or M.E. in Aeronautical or Aerospace Engineering, preferably with UG degree also in the same discipline, with a minimum of first division (60% marks or equivalent CGPA). Preference will be given to candidates with a valid GATE/NET score.

Preferable: Research experience in Computational Aerodynamics and in performing Computational Fluid Dynamics simulations. Background in optimization methods will be an added advantage.

Fellowship: Rs 37,000 p.m. for the first two years, and on re-designation by the committee in the third year as Senior Research Fellow is Rs 42,000 p.m.

Registration for Ph.D.: Selected candidates should register for the full-time Ph.D. programme at MSRUAS (<https://www.msruas.ac.in/research/doctoral-programme>).

Principal investigator: Prof. M. Sivapragasam

Co- principal investigator: Dr. Jayahar Sivasubramaniam

Project duration: 3 years.

Application procedure: Interested candidates should send a covering letter expressing interest and their detailed CV (only soft copies) by 04 October 2024 to Prof. M. Sivapragasam, Professor, Department of Aerospace and Automotive Engineering, M. S. Ramaiah University of Applied Sciences, Peenya Industrial Area, Bangalore - 560058 (e-mail: sivapragasam.aae.et@msruas.ac.in). The subject of the e-mail should contain 'Application for the post of JRF position in ARDB DRDO project'. Only shortlisted candidates for interviews will receive an e-mail notification. The interviews will be held at MSRUAS, No TA/DA will be paid to the candidates appearing for the interview.

M. Sivapragasam

(Prof. M. Sivapragasam)

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