

Position : Junior Research Fellow (JRF) - 1 No.	
Project Area : Propellant combustion/Ramjet systems.	
Essential Qualification <ul style="list-style-type: none"> • M.E. / M.Tech in Aeronautical Engineering / Mechanical Engineering / Thermal Engineering 	Experience <ul style="list-style-type: none"> • 0–2 years (Fresh graduates with strong academic background are encouraged to apply)
Desirable Qualifications <ul style="list-style-type: none"> • Valid GATE score preferred • Experience or exposure in propellant combustion / combustion research • Strong interest in experimental research in propulsion systems 	Opportunities <ul style="list-style-type: none"> • Selected candidate will have the opportunity to register for a Ph.D. in a similar research area at B. S. Abdur Rahman Crescent Institute of Science and Technology.
Salary <ul style="list-style-type: none"> • As per UGC JRF norms 	
Benefits <ul style="list-style-type: none"> • Excellent academic and research work culture • Opportunity to work with a state-of-the-art Hybrid Combustion Facility • Exposure to industry collaborations and networking opportunities • Hands-on research experience in advanced aerospace propulsion technologies 	
Location: Department of Aerospace Engineering B. S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai, Tamil Nadu, India	
Application Interested candidates are encouraged to apply with their CV, academic transcripts, and GATE score details to recruitment@crescent.education	
Last Date to Apply: 18.03.2026	