



Birla Institute of Technology & Science, Pilani

Pilani Campus

Computer Science and Information Systems

Advertisement for a Doctoral Scholar under the "Mukesh Sharma PhD Scholar" Scheme

"Mukesh Sharma Ph.D. Scholar" fellowship has been established by Mr. Mukesh Sharma, an alumnus [M.Sc. (Tech.) Information Systems, 1996-2000] of BITS Pilani, Pilani Campus. In this regard, applications are invited from eligible candidates for admission to the Ph.D. programme (on-campus and full-time) of BITS Pilani, and the selected candidate will pursue research towards his/her doctoral programme at BITS Pilani, Pilani Campus.

BENEFITS OF THE SCHOLARSHIP

For a maximum of five years, a scholar with Master's degree (in the Discipline[#] concerned) will receive a stipend of ₹31,000 per month, a scholar with Bachelor's degree (in the Discipline[#] concerned) will receive a stipend of ₹28,000 per month, and on availability of accommodation, the Institute will provide (under the established norms of the Institute) accommodation within the campus premises. However, it is noteworthy that the scholar must demonstrate progress and performance, assessed as per the norms of the Institute, in his/her research work to continue to avail the scholarship.

DETAILS OF AREA OF RESEARCH

research activities which involve finding solutions to problems related to applications of Extended Reality (Augmented Reality/Virtual Reality/Mixed Reality) in the fields of Software Visualization, Engineering Education, Healthcare, and Urban development.

MINIMUM AND DESIRABLE QUALIFICATIONS

Applicants with master's degree in the discipline[#] concerned must have a minimum of 60% or 6.0 CGPA/CPI (on a 10-point scale) at the master's degree level. Applicants with bachelor's degree in the discipline[#] concerned or in an allied discipline must have a minimum of 70% marks or 7.0 CGPA/CPI (on a 10-point scale) at the bachelor's degree level. The candidate must have an experience (academic or industrial) of developing applications in the area of research (as given above). The upper Age Limit is 35 Years (as calculated on the due date to apply for this position).

#Disciplines (with or without some specialization) = Computer Science and allied areas such as Information Technology, Software Systems, Systems and Information, Software Engineering, Systems Engineering (with Software Development and Programming experience), Embedded Systems, Electronics and Electrical Engineering, Electronics and Instrumentation etc.

HOW TO APPLY

Application giving name, date of birth, gender, nationality, permanent and correspondence addresses, names of father and mother, mobile number and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets and certificates, and details of any research and/or other relevant experience, research publications, projects (academic and/or industrial) completed in the relevant research areas, etc., if any, should be submitted as a single PDF document by email (with the subject line as "Application for Doctoral Programme under Mukesh Sharma Ph.D. Scholar Scheme") to Prof. Mukesh Kumar Rohil at rohil@pilani.bits-pilani.ac.in latest by 11:59 PM, September 19, 2021.

SELECTION PROCESS

After the preliminary review of the applications, the shortlisted candidates will be notified to appear for an online interview. The tentative date of interview is **September 25, 2021.**

(Mukesh Kumar Rohil)

Mentor



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