



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

CALL FOR SUMMER RESEARCH INTERNSHIP

Date: 14/04/2025

Applications are invited from suitable candidates for the Summer Research Internship (SRI) to work under the supervision of Prof. Sk Aziz Ali, Department of Computer Science and Information Systems (CSIS), BITS-Pilani, Hyderabad campus, in the area of 3D Generative AI for Content Design and Animation.

Title of the project: "Diffusion Models for Controllable 3D Content Generation"

Duration of the Internship: 2.5 Months (15th May 2025 – 31st July 2025)

Project position and number: TWO

Fellowship amount: Rs. 10,000 Per Month (Fixed Emolument)

Eligibility requirements: Pursuing a Bachelor's / Master's Degree in Computer Science, Data Science, Artificial Intelligence (AI), or other similar disciplines of STEM with strong Python Programming skills using libraries like Pytorch, Pytorch-Lightning, etc. Understanding of advanced 3D Computer Vision topics and Geometric Deep Learning is desirable.

Last Date of Application: 25.04.2025

Interested candidates can send the applications (CV, Course Certificates, other relevant documents etc..) giving detailed information about the educational qualifications, research experience, and published research papers (if any) via email to: skaziz.ali@hyderabad.bits-pilani.ac.in or by post to [Sk Aziz Ali, Assistant Professor, Department of Computer Science and Information Systems, BITS-Pilani Hyderabad campus, Medchal District, Kapra Mandal, Hyderabad - 500078].

The interview will take place online via Google Meet.

Sk Aziz Ali (Name of the PI)

Assistant Professor (Designation of the PI)



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