Kandi - 502 284, Sangareddy, Telangana, India.

## Advertisement for Research Associate Position

IIT Hyderabad invites online applications for one research associate position in **Fujitsu AI**, Japan, sponsored project.

Position	Research Associate, CSE
Type of Position	11 month initial appointment. May be extended upto 2 years
	based on mutual interest. Conversion to PhD is a possibility.
Salary	Rs. 80,000 – Rs. 1,00,000 per month
<b>Sponsoring Agency</b>	Fujitsu AI, Japan
Project title	Causal Optimal Transport based Deep Generative Models
Minimum	Bachelor's or Master's degree in CSE (or related)
Qualifications	departments) from reputed institutes like IISc, IITs etc.
	Thorough understanding of basic engineering mathematics
	subjects like Probability and Statistics, Linear Algebra,
	Multivariate Calculus
	Good knowledge of Machine Learning and Deep Learning
	fundamentals
	<ul> <li>Efficient programming skills (Python, C++ etc.)</li> </ul>
Desirables	<ul> <li>Proficiency in pytorch, Matlab or other ML toolkits</li> </ul>
	Numerical optimization (SGD etc.)
	<ul> <li>Publications in premier ML avenues</li> </ul>
Job Description	Research leveraging ideas in Causality and Optimal
	Transport.
	<ul> <li>Publish 2-3 papers in premier avenues like NeurIPS, ICML,</li> </ul>
	AISTATS, ICLR etc.

## **Selection Procedure**

- Send resume/CV to <a href="mailto:saketha@cse.iith.ac.in">saketha@cse.iith.ac.in</a> on or before 30-Jun-2022, with the subject marked as "RA-Fujitsu-CausalOT".
- Appropriate candidates will be short-listed based on their CV/resume.
- Short-listed candidates must appear for interview. Final selection will be based on interview performance.
- Tentative dates for interview and joining: 10-Jul-2022, 15-Jul-2022 (can be negotiated)

For technical information of the project, the candidate may contact the principal investigator (PI) at the following address/email:

Prof. Saketha Nath (PI)
Associate Professor
CSE Dept.,
Indian Institute of Technology Hyderabad,

Kandi, Sangareddy Telangana 502284

India

Email: saketha@cse.iith.ac.in