

**INDRAPRASTHA INSTITUTE OF INFORMATION TECHNOLOGY DELHI**  
**(A State University established by Govt. of NCT of Delhi)**

Date: 24 November 2021

**Applications are invited for the position of full-time Research Assistants/Associates (RAs) on Driver state monitoring using Machine learning/Deep learning for an Autonomous Vehicle Project. Candidates having an excellent academic record and a keen interest in Computer vision and Face Recognition are encouraged to apply.**

Post	Full-time Research Intern/RA position
Monthly remunerations	20,000 to 40,000 INR
Essential qualifications and experience	<ul style="list-style-type: none"><li>-A minimum of Bachelor's or Master's degree in <b>Computer Science, ECE,EEE, Mechanical, Mechatronics</b> or equivalent.<ul style="list-style-type: none"><li>- <b>Must have past experience with Deep Learning</b></li><li>- <b>Any experience with Facial Recognition will be advantageous</b></li></ul></li><li>-Work from the lab is mandatory.</li><li>-Excellent programming skills in Python and C++.</li><li>-Experience with Keras, Pytorch, Tensorflow/TFLite (Tensorflow preferable)</li><li>-Experience with Tensorflow Lite deployment over Android/iOS.</li></ul>
Duration	6 months (initially on 2 months of probation) extendable based on performance. Students interested in MS will be very much benefited from this research experience.  Note: Candidate should have no prior commitments in the time-period he/she is to stay at Alive Project (IIIT-Delhi)
Deadline	The positions will be filled as soon as suitable candidates are found.

To apply, fill the following form:<https://forms.gle/55Qvj5Qv9bdsXaPA>

To get regular updates on tasks and results, we strongly recommend you to like our Facebook page <https://www.facebook.com/iiitdalive/>.

More details of ALIVE can be found at <https://sites.google.com/iiitd.ac.in/iiitd-alive>  
For more information, you can email at [amansh@iiitd.ac.in](mailto:amansh@iiitd.ac.in) or [dheerajk@iiitd.ac.in](mailto:dheerajk@iiitd.ac.in)

**For Project ALIVE,  
IIIT-Delhi.**