## Advertisement No. 8032/DYSL-AI/JRF/HR/2024-25/01

DRDO Young Scientist Laboratory is looking for young and meritorious Indian nationals, who desire to pursue AI related research as Junior Research Fellow(JRF) and pursue research in deep learning, natural language processing(NLP), computer vision and Reinforcement learning to help us improve various research outcomes and drive innovation. At DYSL-AI, you will join a multidisciplinary team helping to shape our AI strategy and showcasing the potential of AI for defence through early stage solutions. This is an excellent opportunity to take advantage of emerging trends and technologies to make a real difference.

The eligible criteria is as under:

1. Candidates must have passed B.E/B.Tech Degree in computer Science/ Computer Science and Engineering/ Information Technology/ Electrical Engineering/ Electronics & Communication Engineering or MSc in Computer Science/ Information Technology/ Statistics/ Mathematics/ Electronics or applied discipline in first division from AICTE accredited Institute/University with CSIR-UGC(NET)/GATE qualification.

(or)

Postgraduate degree in professional course (ME/M.Tech) in Computer Science/Computer Science & Engineering/Signal Processing/ Information Technology/ Electrical Engineering/ Electronics and Communication Engineering in 1st division from AICTE accredited Institute/University.

## Desirable qualification:

- Strong fundamental in problem solving, algorithm design and complexity analysis
- Expert in at least one major programming language(python, Java, C++ or similar)
- Knowledge of Al algorithms, Machine Learning and Deep Learning techniques is desirable.
- software libraries such as Pytorch, Tensorflow, Keras, TensorRT, Pytorch-Mobile are desirable.

Upper age limit: 28 years on the date of Interview. Age and Educational qualification will be calculated/ determined as on date of Interview. Age limit is relaxable by 5 years for SC/ST, 3 Years for OBC candidates.

Due date for submission of Application: On or before 23rd Sept 2024

For further details and format of application please refer DRDO website www.drdo.gov.in

(RAHUL RAI)Sc `C' Team HR

For Director

CBC 10301/11/0099/2425