

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY



INDIRA GANDHI CENTRE FOR
ATOMIC RESEARCH
KALPAKKAM 603 102, TAMILNADU

Planning and Human Resource Management Division

June 30, 2025

CERTIFICATE

This is to certify that **Mr. MITHIN SAGAR S** (Reg. No: 23BAI1365), a B.Tech Computer Science and Engineering student with a specialization in Artificial Intelligence and Machine Learning from Vellore Institute of Technology, Chennai, has successfully completed his internship and carried out a project titled **“A Deep Learning Approach to Welding Defect Detection Using YOLOv8”** from May 20, 2025 to June 30, 2025 at BARC Training School, Indira Gandhi Centre for Atomic Research, Kalpakkam, India.

The character and the performance of the student are very good.

(N. Madurai Meenachi)

Head OCES-TS

डॉ. एन. मदुरई मीनाक्षी / Dr. N. MADURAI MEENACHI
प्रधान, प्रशिक्षण अनुभाग / Head, Training Section
योजना एवं मानव संसाधन प्रबंधन प्रभाग
Planning & Human Resource Management Division
संरक्षा, गुणवत्ता एवं संसाधन प्रबंधन समूह
Safety Quality & Resource Management Group
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