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> भारत सरकार GOVERNMENT OF INDIA भाभा परमाणु अनुसंधान केंद्र BHABHA ATOMIC RESEARCH CENTRE इलेक्ट्रॉनिकी प्रभाग ELECTRONICS DIVISION

REF: BARC/ED/2024/1366

**DATED: 15, MAY 2024** 

## **CERTIFICATE**

This is to certify that Mr. Shreenidhi Vedpathak, B.E. Electronics and Telecommunication Engineering student of Dr. D.Y. Patil Institute Of Technology, Pimpri, Pune, underwent project work under my guidance in the Electronics Division, BARC from 15th March 2024 to 15th May 2024.

During project work, Mr. Shreenidhi Vedpathak successfully executed a project involving The designing and development of "An Embedded systems board for Radiations Monitors". His responsibility was Research & Development, encompassing the designing and testing of Microcontrollers and different ICs, EC-circuit designing, and development. He also contributed by utilizing his data analytics skills for Bill of Materials, component selection, and quantities estimation.

Throughout his tenure, Mr. Shreenidhi Vedpathak demonstrated punctuality, an ardent desire to comprehend intricate problem statements, and an equally fervent enthusiasm for his work. His analytical proficiency proved to be exceptional, allowing him to accomplish assigned tasks well within the stipulated timeframe.

(P.Y.Bansode)

Scientific Officer - G Electronics Division

BARC Mumbai

वैज्ञानिक अधिकारी / Scientific Officer इलेक्ट्रॉनिको प्रभाग / Electronics Division

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