



**National Institute of Technology Silchar**

राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर



**Department of Mechanical Engineering**

**4<sup>th</sup> International Conference on Recent Advancements in  
Mechanical Engineering**

**ICRAME 2023**

February 03-05, 2023

*Certificate of Participation*

**This is to certify that**

**SHAMIM PATHAN**

**from FR.C.RODRIGUES INSTITUTE OF TECHNOLOGY  
has participated and presented technical paper titled**

**FAULT DIAGNOSIS IN ROTATING MACHINES  
USING VIBRATION ANALYSIS**

**authored by**

**Shamim Pathan, Nilaj N Deshmuk, Praseed Kumar**

**in 4<sup>th</sup> International Conference on Recent Advancements  
in Mechanical Engineering (ICRAME 2023)**

**at Department of Mechanical Engineering,  
National Institute of Technology Silchar, Assam, India.**

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