## UNIVERSITY OF MYSORE

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#### A MAJOR PROJECT REPORT ON

"Comparison of Thermal Behavior of KOVAR and Cu/ SiC Using FEA
Studies Used in Electronic Packages"

Submitted in partial fulfilment of M. Tech in Materials Science Course

Submitted by

KSHETRAA CHITTIAPPA B.

(19MTS352)

Under the guidance of

DR. S. SRIKANTASWAMY

Professor and the Coordinator

Department of M. Tech in Materials Science

March 2021

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# **Department of Materials Science**

### **CERTIFICATE**

This is to certify that the project work titled, "Comparison of Thermal Behavior of KOVAR and Cu/ SiC Using FEA Studies Used in Electronic Packages" is the bonafide for the Major Project work carried out by Kshetraa Chittiappa B. (19MTS352), student of M. Tech in Materials Science, University of Mysore in partial fulfillment of the requirements for IV Semester, M. Tech in Materials Science.

Signature of Examiner

Signature of Coordinator Prof. S. Srikantaswamy M.Sc., Ph. D

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