## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

Kukatpally, Hyderabad-500085, Telangana, India



#### **PROJECT STAGE-II REPORT**

on

# "CHARACTERIZATION OF COMPOSITES PRODUCED BY FUSED DEPOSITION MODELING"

Submitted by

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In Partial Fulfillment of

BACHELOR OF TECHNOLOGY IN MECHANICAL ENGINEERING

> Under the Guidance of Mr. AAMER SOHAIL

Assistant Professor & Head Department of Mechanical engineering



(A NAAC Accredited Institution, Approved by AICTE, New Delhi & Affiliated to JNTU, Hyderabad) Recognized Under Section 2(f) of UGC Act 1956, an ISO: 9001-2015 Certified Institution Survey No. 179, Chilkur (V), Moinabad (M), Ranga Reddy (D), T.S – 501504

DEPARTMENT OF MECHANICAL ENGINEERING

A.Y-2021-2022



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### DEPARTMENT OF MECHANICAL ENGINEERING

## **CERTIFICATE**

This is to certify that a Major Project entitled "Characterization of Composites Produced by Fused Deposition Modeling" is being submitted by BHARGAV GUDUMALA (19J15A0305), MOHAMMED FAIZAN AHMED (19J15A0309), BHARGAVI VANGA (19U65A0326), and B.KRISHNA (19J15A0301) in partial fulfillment for the award of the degree of Bachelor of Technology in MECHANICAL ENGINEERING during the academic year of 2021-22. It is certified that all of the corrections/suggestions indicated for the internal assessment have been incorporated in the report deposited in the departmental library. The Major Project report has been approved as it satisfies the academic requirements with respect to the technical project work prescribed for the award of the degree of Bachelor of Technology in Mechanical Engineering.

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#### <u>Examiner</u>