### VISVESVARAYA TECHNOLOGICAL UNIVERSITY

JNANA SANGAMA, BELAGAVI-590018, KARNATAKA



A MINI PROJECT (18MEMP68) REPORT ON

#### "MECHANICAL CHARACTERIZED OF 3D PRINT POLYLACTIC ACID SAMPLE (PLA)"

SUBMITTED IN PARTIAL FULFILLMENT FOR THE REQUIREMENT OF THE

AWARD OF DEGREE OF

## IN MECHANICAL ENGINEERING

Submitted By

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UNDER THE GUIDANCE OF

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**DEPARTMENT OF MECHANICAL ENGINEERING** 

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2022-23

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SIEL TUMKUK

### SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Recognized by govt. of Karnataka, affiliated to VTU, Belagavi and approved by AICTE, New Delhi)

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# DEPARTMENT OF MECHANICAL ENGINEERING CERTIFICATE

This is to Certify that the mini project work (18MEMP68) entitled "MECHANICAL CHARACTERIZED OF 3D PRINT POLYACTIC ACID SAMPLE (PLA)" has been successfully carried out by RAKESH R(1SV20MEOO5) GAJENDRA K.S(1SV21ME401), PAVAN C (1SV21ME402), a bonafide students of SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY in partial fulfillment for the award of degree of Bachelor Of Engineering in Mechanical Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2022–2023. It is certified that all corrections suggestions indicated for internal assessments have been incorporated in the report. The mini project report has been approved as it satisfies the academic requirement with respect to the mini project work prescribed for the said Bachelor of Engineering degree.

Signature of the guide

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