



# DESIGN AND DEVELOPMENT OF PELLET EXTRUDER FOR FDM 3D PRINTING MACHINE

#### A PROJECT REPORT

### Submitted by

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in partial fulfillment for the award of the degree

of

#### **BACHELOR OF ENGINEERING**

in

#### MECHANICAL ENGINEERING

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL - 624 002

ANNA UNIVERSITY: CHENNAI 600 025

May 2023

## **ANNA UNIVERSITY: CHENNAI 600025**

#### **BONAFIDE CERTIFICATE**

Certified that this project report "Design & development of pellet extruder for FDM 3D printing machine" is the bonafide work of "BARATH S (922119114008), GURU VIGNESH VMN (922119114009), JAGADHEESH N (922119114011)" Who carried out the project work under my supervision.

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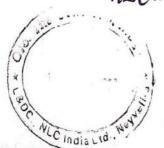
This is to certify that Mr./Ms. JAGADHEESH N. B.E/MECH

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY, DINDIGUL. has undergone

Internship Training in NLC India Limited, Neyveli between

29.03.2022 and 11.04.2022

NLCIL wishes him I her Success in all future endeavours.



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