

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

**A PROJECT REPORT**

*Submitted by*

<b>BARATH S</b>	<b>(922119114008)</b>
<b>GURU VIGNESH VMN</b>	<b>(922119114009)</b>
<b>JAGADHEESH N</b>	<b>(922119114011)</b>

*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**

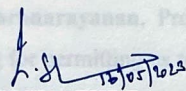
**May 2023**

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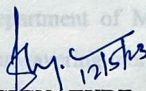
ACKNOWLEDGEMENT

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.

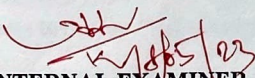
  
SIGNATURE


Dr.G.Sankaranarayanan, M.E., Ph.D.,  
HEAD OF THE DEPARTMENT  
Dept. of Mechanical Engineering,  
SSM Institute of Engg. & Tech.  
Dindigul-624002

  
SIGNATURE

Mr.P.Dheenathayalan, M.E., (Ph.d)  
Supervisor,  
Assistant Professor,  
Dept. of Mechanical Engineering  
SSMIET, Dindigul-624002

Viva voce held on ..18/05/2023

  
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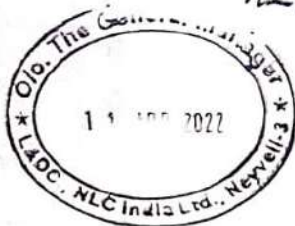
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## CERTIFICATE FOR INTERSHIP TRAINING

This is to certify that Mr./Ms. GURU VIGNESH V.M.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  
..... and .....

NLCIL wishes him / her Success in all future endeavours.



*[Signature]*

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Learning & Development Centre  
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