

## GOVERNMENT OF INDIA, MINISTRY OF DEFENCE

**DEFENCE R & D ORGANISATION** 

## **DEFENCE RESEARCH & DEVELOPMENT LABORATORY**

**POST: KANCHANBAGH** 

HYDERABAD-500 058 (TELANGANA).

Ph. 040-24583913, FAX NO.040-24340555.

No.DRDL/DHRTM/HRD/PROJECT/2022

Date: 06-01-2023

## **CERTIFICATE**

This is to certify that Mr. Thakur Pranav Gopal Singh (Roll No.200909426) student of B.Tech 3<sup>rd</sup> year (Mech. Engg.), Manipal Institute of Technology, M.I.T., Manipal – 576 104 (Karnataka) has undergone four weeks internship from 07<sup>th</sup> December, 2022 to 06<sup>th</sup> January, 2023 at Defence Research & Development Laboratory (DRDL) Kanchanbagh, Hyderabad. He has successfully completed the Internship under the guidance of Shri C. Jagan Mohana Chary, Scientist 'E'. His mini project title was "Modelling of Pressure Regulator in AMESim".

During the Internship period for four weeks 07<sup>th</sup> December, 2022 to 06<sup>th</sup> January, 2023 he was found to be sincere & hard working. He also took keen interest in the areas allied to his project & in learning about AMESim Software and Pressure Regulator Design.

Project work carried out in DRDL, Hyderabad is a part of academic curriculum and cannot be claimed as experience.

**PROJECT GUIDE:** 

C.JAGAN MOHÁNA CHARY)

SCIENTIST 'E'

DOLP

( AMBADAS ) SCIENTIST 'F'

SCIENTIST

TECHNOLOGY DIRECTOR, DOLP

(S. JEEVAN BABU)

SCIENTIST 'F'

HEAD HRD, DHRTM

S.JEEVAN BABU

Sc-F,HEAD HRD/DHR&TM
Defence Res.& Dev.Laboratory
Kanchanbagh PO, Hyderal 158