



वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
राष्ट्रीय वांतरिक्ष प्रयोगशालाएं
Council of Scientific & Industrial Research
National Aerospace Laboratories

CSIR - NAL Estd. 1959
ISO 9001:2015
CERTIFIED
ORGANISATION

पी. बी. रोड / PB No. 1779, एएएल एयरपोर्ट रोड / HAL Airport Road, बेंगलूरु / Bengaluru - 560 017, भारत / INDIA
फोन (का) / Phone(Off.): +91-80-2527 3351-54, 2508 6000-6599 ; फैक्स / Fax: +91-80-2526 0862, 2527 0670
वेबसाइट / Website: <http://www.nal.res.in>

July 04, 2023

CERTIFICATE

This is to certify that **Mr. Sravanth Kumar Reddy N** Enrollment no. U20AS018 student of Bharath Institute of Higher Education and Research, Chennai pursuing B. Tech 3rd year has successfully completed internship titled "Fracture Toughness and Impact studies on Composite Laminates" during 24-May-2023 to 05-July-2023 under the guidance of **Mr. Viswarupachari C H**, Senior Scientist, Advanced Composites Division (ACD) towards fulfillment of the requirements of their University.

We wish **Mr. Sravanth Kumar Reddy N** the very best in all his future endeavors.

Ch. Viswarupachari
Mr. Viswarupachari C H
Senior Scientist, ACD
Internship guide
CSIR-NAL

Dr. Venkatakrishnan
Dr. Venkatakrishnan,
Chief Scientist & Head, EAD
and Chairman, Academic Cell,
CSIR-NAL

Dr. Harish Barshilia
Dr. Harish Barshilia
Chief Scientist & Head,
SED & DTS
CSIR-NAL

सिपेट : पेट्रोकेमिकल्स तकनीकी
संस्थान (आईपीटी)

रसायन एवं पेट्रोसायन विभाग
रसायन एवं उर्वरक मंत्रालय, भारत सरकार
गिण्डी, चेन्नै - 600 032.
फोन : 91-44-2225 4701 (6 लाइन)
फैक्स : 91-44-22254707
ई-मेल : chennai@cipet.gov.in
वेबसाइट : www.cipet.gov.in



CIPET सिपेट
probe - perform - practice - Plastics



CIPET : INSTITUTE OF PETROCHEMICALS
TECHNOLOGY (IPT)

Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers, Govt. of India
Guindy, Chennai - 600 032.
Phone : 91-44-2225 4701 (6 Lines)
Fax : 91 - 44 - 22254707
E-mail : chennai@cipet.gov.in
Website : www.cipet.gov.in



CIPET/CHN/TR/INTERNSHIP /2022-23/127

16.09.2022

INTERNSHIP CERTIFICATE

This is to certify that **Mr. CHETAN SINGH.,** S/o. Mr. Tika Singh, student of B.Tech (Aerospace Engineering) from Bharath Institute of Higher Education and Research, Chennai has completed the two day "INTERNSHIP" from 15.09.2022 to 16.09.2022 at Central Institute of Petrochemicals Engineering & Technology, Guindy, Chennai 600 032.

During the Internship training period, the performance of the trainee was found good.

VEDHACHALAM T.M.
Head of the Department
Tool Room

RAVICHANDRAN. A
Head of the Department
Vocational Training Centre



मुख्यालय : सिपेट, गिण्डी, चेन्नै - 600 032. **Head Office :** CIPET, Guindy, Chennai - 600 032.

केन्द्र : अहमदाबाद, अमृतसर, औरंगाबाद, अगरतला, बदी, बालासोर, बेंगलुरु, भोपाल, भुवनेश्वर, चन्द्रपुर, चेन्नई, देहरादून, गुरुग्राम, गुवाहाटी, ग्वालियर, हैदराबाद, हाजीपुर, हल्दिया, इम्फाल, जयपुर, कोच्चि, कोरबा, लखनऊ, मदुरै, मुरथल, मैसूरु, रायपुर, राँची, वलसाड, वाराणसी एवं विजयवाड़ा
Centres : Ahmedabad, Amritsar, Aurangabad, Agartala, Baddi, Balasore, Bengaluru, Bhopal, Bhubaneswar, Chandrapur, Chennai, Dehradun, Gurugram, Guwahati, Gwalior, Hyderabad, Hajipur, Haldia, Imphal, Jaipur, Kochi, Korba, Lucknow, Madurai, Murthal, Mysuru, Raipur, Ranchi, Valsad, Varanasi & Vijayawada