LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
L.B. Reddy Nagar, Mylavaram - 521 230, N.T.R. District, Andhra Pradesh, India
Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi
Accredited by NBA under Tier - I, Accredited by NAAC
An ISO 21001:2018, 50001:2018, 14001:2015 Certified Institution
DEPARTMENT OF AEROSPACE ENGINEERING
Estd.: 1998 Website: https://www.lbrce.ac.in/ase/index.php Email: hodaero@lbrce.ac.in Phone:08659-222933 Ext:624/623

Internship Details

Dept: ASE **A.Y.: 2025-26**

S. No	Roll No	Name of the Student	Place of Internship	Duration of the internship
1	21761A5613	Kakarla Venkata Hemanth	Sytiqhub, Vijayawada	25th May - 29th June
2	22761A5601	Akula Brahmini	RCI, DRDO, Hyderabad	19th May - 30th June
3	22761A5602	Appana Umesh	GTRE, DRDO, Bangalore	19th May - 4th July
4	22761A5603	Arava Sushanth Joel	Aerodrone Technologies Nepalli	26th May -5th July
5	22761A5604	Ashraf Ahmad	Bharat Electronics, Machilipatnam	19th May - 7th July
6	22761A5605	Ballari Gowtham	Vijayawada International Airport, Gannavaram	19th May – 30th June
7	22761A5606	Chukka Sarika	Vijayawada International Airport, Gannavaram	19th May – 30th June
8	22761A5607	Dasi Luthar Paul	GTRE, DRDO, Bangalore	19th May - 4th July
9	22761A5608	Devireddy Nisanth Reddy	National Institute of Technology, Warangal	19th May – 27th June
10	22761A5609	Duvvi Anithasri	Vishakhapatnam International Airport, Vizag	20th May – 16th June
11	22761A5610	Gokanakonda Surekha	Central Institute of Tool Design, Vijayawada	19th May – 30th June
12	22761A5611	Gudipati Satish Kumar	Vijayawada International Airport, Gannavaram	19th May – 30th June
13	22761A5612	Gullipalli Keerthi	Indian Institute of Technology, Hyderabad	19th May – 30th June
14	22761A5613	J Hitesh Srinivasa Manikanta	Vijayawada International Airport, Gannavaram	19th May – 30th June
15	22761A5614	Jonna Bhanush	National Institute of Technology, Warangal	19th May – 27th June

16	22761A5615	Kallepalli Kiran	Central Institute of Tool Design, Vijayawada	19th May – 30th June
17	22761A5616	Kapavarapu Eswari	Indian Institute of Technology, Tirupathi	19th May – 5th July
18	22761A5617	K P S Shankar Venkata Balaji	Indian Institute of Technology, Kharagpur	23rd May – 16th June
19	22761A5618	Krosuri Throni Saroja	Acceleron Aerospace, Bangalore	25th May – 5th July
20	22761A5619	Lakkireddy Bhavani	Acceleron Aerospace, Bangalore	25th May – 5th July
21	22761A5620	Lithin Siddardha Ambati	Central Institute of Tool Design, Vijayawada	19th May – 30th June
22	22761A5621	Maradana Sham Sri Jasmin	Sky Aerospace, Bangalore	2nd June – 16th July
23	22761A5622	Meesala Malleswar	Sytiqhub, Vijayawada	25th May - 29th June
24	22761A5623	Mohammed Sameer	National Institute of Technology, Warangal	19th May – 27th June
25	22761A5624	Mohammed Zaheeruddin	Vijayawada International Airport, Gannavaram	19th May – 30th June
26	22761A5626	Nagooru Karthikeya Sai	Central Institute of Tool Design, Vijayawada	19th May – 30th June
27	22761A5627	Neelam Sandeep Sarvan	Central Institute of Tool Design, Vijayawada	19th May – 30th June
28	22761A5628	Pallepogu Bharath Teja	Aerodrone Technologies Nepalli	26th May -5th July
29	22761A5629	Pallipamu Phani Kumar	Central Institute of Tool Design, Vijayawada	19th May – 30th June
30	22761A5630	Pentakota Kiran Kumar	GTRE, DRDO, Bangalore	19th May - 4th July
31	22761A5631	Perumalla Vijaya	National Institute of Technology, Warangal	9th May – 11th July
32	22761A5632	Possamsetti Venkat Rao	Raghuvamsi Aerospace Pvt. Ltd., Hyderabad	22nd May – 23rd June
33	22761A5633	Pothireddy Bhaskar Reddy	Raghuvamsi Aerospace Pvt. Ltd., Hyderabad	22nd May – 5th July
34	22761A5634	Pydipamula Komali	Central Institute of Tool Design, Vijayawada	19th May – 30th June
35	22761A5635	Seelam Padmavathi	National Institute of Technology, Warangal	19th May – 27th June
36	22761A5636	Seetha Ravi Teja	National Institute of Technology, Rourkela	15th May – 8th July
37	22761A5637	Shaik Arif	Sytiqhub, Vijayawada	25th May - 29th June
38	22761A5638	Shaik Firozuddin	Raghuvamsi Aerospace Pvt. Ltd., Hyderabad	24th May – 5th July
39	22761A5639	Shaik Fiyaz	Indian Institute of Technology, Kharagpur	23rd May – 16th June
40	22761A5640	Shaik Iliyaz	Indian Institute of Technology, Tirupathi	26th May – 9th July
41	22761A5641	Shaik John Pasha	Vijayawada International Airport, Gannavaram	19th May – 30th June
42	22761A5642	Tadisetti Bhargav Sri Ram	Vijayawada International Airport, Gannavaram	19th May – 30th June
43	22761A5644	Thodeti Honey Ajantain	Vijayawada International Airport, Gannavaram	19th May – 30th June

44	22761A5645	Vaishnavi Hanumanthavajjala	Trontech Labs Pvt. Ltd., Kakinada	15th May – 30th June
45	22761A5646	Velpula Diya Sunil	Vijayawada International Airport, Gannavaram	19th May – 30th June
46	22761A5647	Yadlapalli Vineethvardhan	Raghuvamsi Aerospace Pvt. Ltd., Hyderabad	24th May – 25th July
47	22761A5648	Yarragorla Srinu	Raghuvamsi Aerospace Pvt. Ltd., Hyderabad	24th May – 05th July
48	22761A5649	Yaswitha Yamana	Central Institute of Tool Design, Vijayawada	19th May – 30th June
49	23765A5601	Bulla Joshi Babu	Central Institute of Tool Design, Vijayawada	19th May – 30th June
50	23765A5602	D V Siva Nageswararao	National Institute of Technology, Warangal	19th May – 27th June
51	23765A5603	Doppala Adi	Vijayawada International Airport, Gannavaram	19th May – 30th June
52	23765A5604	Eelaprolu Narendra	Vijayawada International Airport, Gannavaram	19th May – 30th June
53	23765A5605	J S Chandra Mouleswar	Central Institute of Tool Design, Vijayawada	19th May – 30th June
54	23765A5606	Kokkiligadda Hemanth	Indian Institute of Technology, Tirupathi	18th May – 5th July
55	23765A5607	Kola Hemanth	Vijayawada International Airport, Gannavaram	19th May – 30th June
56	23765A5608	Komaravalli Avinash	India Space Labs	15th June – 31st July
57	23765A5609	K V Mohan Bala Naga Syam	National Institute of Technology, Warangal	19th May – 27th June
58	23765A5610	Neeluri Thambi Joseph	Raghuvamsi Aerospace Pvt. Ltd., Hyderabad	22nd May – 05th July
59	23765A5611	Purre Kiran Kumar	Central Institute of Tool Design, Vijayawada	19th May – 30th June
60	23765A5612	Vellanki Venkateswara Rao	Central Institute of Tool Design, Vijayawada	19th May – 30th June
61	23765A5613	Voota Devendra	Central Institute of Tool Design, Vijayawada	19th May – 30th June

21-13

SYTIQHUB
Learn. Share. Innovate!

Date: 30/06/2025

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Kakarla Venkata Hemanth(21761A5613),** pursuing B.Tech Third year in the Department of Aerospace engineering, Lakireddy Bali Reddy College of Engineering his successfully completed Internship from 25-5-25 to 29-6-25 on **DATA DRONE TECHNOLOGY** at *SytiqHub Educational Services Private Limited, Vijayawada*. During the Internship, He was exposed to various technologies & products of SytiqHub .

All the best for your future Endeavors!

L. Gopal Rev

(L. Gopal Reddy)
Director,
SytiqHub Educational Services Pvt. Ltd.
Vijayawada

Govt.of India, Ministry of Defence,
Research & Development Organization,
RESEARCH CENTER IMARAT (RCI),
Dr. APJ ABDUL KALAM MISSILE COMPLEX
VIGNYANA KANCHA P.O.
HYDERABAD-500069.

CERTIFICATE

This is to certify that the following student studying B tech III year Aerospace Engineering of **Lakireddy Balireddy College of Engineering, Mylavaram, Vijayawada** has completed her Internship Program on ***"Actuation System and Solenoid valves"*** in Directorate of Control Systems under my supervision and guidance from **19th May to 30th June 2025** at **Research Centre Imarat (R.C.I.), Hyderabad.**

Sl. No.	Name of the Student	Reg. No.
1.	AKULA BRAHMINI	22761A5601

Her performance during Internship is Satisfactory.

(RJK Chari)
SCIENTIST
Research Center Imarat (RCI)
Dr. APJ Abdul Kalam Missile Complex
Ministry of Defence
(DRDO), Hyderabad.

Place: Hyderabad.
Date: 30.06.2025

आर. जे. के. चारी / R. J. K. CHARI
वैज्ञानिक 'जी' / Scientist 'G'
अनुसंधान केन्द्र इमारत / Research Centre Imarat
डी आर डी ओ रक्षा मंत्रालय भारत सरकार, हैदराबाद
DRDO, Ministry of Defence, Govt of India, Hyderabad-69

भारतसरकार,रक्षामंत्रालय
रक्षाअनुसंधानतथाविकाससंगठन
गैसटरबाइनअनुसंधानस्थापन
सी.वी.रामननगर
पत्रपेटीसं. 9302,बेंगलूरु - 560093
संदर्भ सं. Ref No:GTRE/HRD/028

Government of India, Ministry of Defence
Defence Research & Development Organization
GAS TURBINE RESEARCH ESTABLISHMENT
C.V. Raman Nagar
Post BoxNo.9302, Bengaluru - 560 093
दिनांकDate : 04 July 2025

CERTIFICATE

This is to certify that **Mr. Appana Umesh** (Reg. No. 22761A5602) studying ***B.Tech (Aerospace Engineering)*** from ***Lakireddy Bali Reddy College of Engineering, Mylavaram*** has undergone Internship titled ***"An Overview of Gas Turbine Engine World Wide"*** in '***Compressor Division***' of this Establishment from ***19 May 2025 – 4 July 2025*** as a part of his ***B.Tech*** Programme.

The performance, conduct and character of **Mr. Appana Umesh** has been very good to the best of our knowledge during the period of his Internship.

Signature of Guide: 04/07/2025

Mohammad Sohail / मोहम्मद सोहेल
Scientist / वैज्ञानिक
Gas Turbine Research Establishment
गैस टरबाइन अनुसंधान संस्थापन
D.R.D.O., Ministry of Defence, Government of India
डी. आर. डी. ओ., रक्षा मंत्रालय, भारत सरकार
C.V. Raman Nagar Bengaluru - 560 093
सी.वी. रमन नगर बेंगलूरु - 560 093

डॉ. सेंथिल वी,वैज्ञानिक– एफ
Dr. Senthil V, Scientist-'F'
स.नि. (मा.सं.वि.)
Group Director (HRD)
कृते निदेशक /**For DIRECTOR**

AERO DRONE

aerodronetechnologies@gmail.com
Vijayawada, ANDHRA PRADESH

(3)

Certificate of Achievement

This is to certify that
ARAVA SUSHANTH JOEL
A student of LAKI REDDY BALI REDDY , has successfully completed an internship program at AERODRONE TECHNOLOGIES from 26/05/2025 to 05/07/2025

During this period, the intern was involved in various activities related to Drone Technology, including, Drone Assembly and Maintenance Flight Operations and Calibration Aerial Data Collection and Processing Mission Planning and Safety Protocols

Additionally, he is prepared to proceed with the acquisition and operational deployment of drones, as per regulatory and professional standards.

Issued by:
AERODRONE TECHNOLOGIES

For AERO DRONE TECHNOLOGIES PVT. LTD.
K. Yagnesh

K. YAGNESH Director
Training Head, Aero Drone Technologies

AERO DRONE TECHNOLOGIES PVT. LTD. VIJAYAWADA

Scanned with OKEN Scanner

భారత్ ఎలక్ట్రానిక్స్
भारत इलेक्ट्रॉनिक्स
BHARAT ELECTRONICS
भारत इलेक्ट्रॉनिक्स लिमिटेड
(भारत सरकार का उद्यम रक्षा मंत्रालय के आधीन)
रविन्द्रनाथ टागूर रोड, पो.बा.नं. 26
मचिलीपट्टणम -521 001. आं.प्र. भारत.
BHARAT ELECTRONICS LIMITED
(A. Govt. of India Enterprise, Under Ministry of Defence)
Ravindranath Tagore Road, Post Box No. 26,
MACHILIPATNAM - 521 001 (A.P.) INDIA.
Fax No. : 08672 - 222640, Grams : BEOPTEL.
Phone : 0866 - 2527300
E-Mail : belmc@bel.co.in
Wbsie : http://www.bel-india.in
AS 9100D and ISO 14001 Certified Company.

संख्या/No :421/HR/HRD/ PROJ./2024-2025
दिनांक / Date: 22nd JUILY,2025

CERTIFICATE

This is to Certify that **Mr. ASHRAF AHMAD,** Regd. No.**22761A5604,** student of **B.Tech** in **AEROSPACE ENGINEERING** from **LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING, MYLAVARAM,** has undergone **"INTERNSHIP PROGRAMME"** in our **PRODUCTION DEPARTMENT** from **19.05.2025** to **07.07.2025**

During the training period the student was found to be hard working & well behaved.

For भारत इलेक्ट्रॉनिक्स लिमिटेड / Bharat Electronics Limited

मानव संसाधन कार्यकारी / HR EXECUTIVE

కాంబాల రాము
KAMBALA RAMU
उप प्रबंधक (मा सं) / Dy. Manager (HR)
भारत इलेक्ट्रॉनिक्स लिमिटेड / BHARAT ELECTRONICS LTD
मछिलिपट्टणम / MACHILIPATNAM

9914 700 507 13

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/1370 Dated: 14.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री बल्लारी गौतम,** कॉलेज पंजीकरण संख्या 22761A5605, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढ़ाई कर रहे हैं और उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. BALLARI GOWTHAM,** College Registration No. **22761A5605**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भ वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

विजयवाडा हवाई अड्डा
VIJAYAWADA AIRPORT
विजयवाडा - 521 102
VIJAYAWADA - 521 102
दूरभाष : 0866-2846729
Phone : 0866-2846729
फैक्स : 0866-2846757
Fax : 0866-2846757

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **सुश्री चुक्का सारिका,** कॉलेज पंजीकरण संख्या 22761A5606, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढ़ाई कर रही हैं और उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Ms. CHUKKA SARIKA,** College Registration No. **22761A5606**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish her all the best in all her future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयेवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विजयवाडा हवाई अड्डा
VIJAYAWADA AIRPORT
विजयवाडा - 521 102
VIJAYAWADA - 521 102
दुरभाष : 0866-2846729
Phone : 0866-2846729
फैक्स : 0866-2846757
Fax : 0866-2846757

भारतसरकार,रक्षामंत्रालय
रक्षाअनुसंधानतथाविकाससंगठन
गैसटरबाइनअनुसंधानस्थापन
सी.वी.रामननगर
पत्रपेटीसं. 9302,बेंगलूरु - 560093
संदर्भ सं. Ref No:GTRE/HRD/028

Government of India, Ministry of Defence
Defence Research & Development Organization
GAS TURBINE RESEARCH ESTABLISHMENT
C.V. Raman Nagar
Post BoxNo.9302, Bengaluru - 560 093
दिनांकDate : 04 July 2025

7

CERTIFICATE

This is to certify that **Mr. Dasi Luthar Paul** (Reg. No. 22761A5607) studying ***B.Tech (Aerospace Engineering)*** from ***Lakireddy Bali Reddy College of Engineering, Mylavaram*** has undergone Internship titled ***"An Overview of Gas Turbine Engine World Wide"*** in '***Compressor Division***' of this Establishment from ***19 May 2025 – 4 July 2025*** as a part of his ***B.Tech*** Programme.

The performance, conduct and character of **Mr. Dasi Luthar Paul** has been very good to the best of our knowledge during the period of his Internship.

Signature of Guide: 04/07/2025

Mohammad Sohail / मोहम्मद सोहेल
Scientist / वैज्ञानिक
Gas Turbine Research Establishment
गैस टरबाइन अनुसंधान संस्थापन
D.R.D.O., Ministry of Defence, Government of India
डी. आर. डी. ओ., रक्षा मंत्रालय, भारत सरकार
C.V. Raman Nagar, Bengaluru - 560 093
सी.वी. रमन नगर, बेंगलूरु - 560 093

डॉ. सेंथिल वी,वैज्ञानिक– एफ
Dr. Senthil V, Scientist-'F'
स.नि. (मा.सं.वि.)
Group Director (HRD)
कृते निदेशक /**For DIRECTOR**

दूरभाष TELE : 080-25040895 फैक्स FAX: 080-25241507 ई-मेल email: hrd.gtre@gov.in

Expert Partner SIEMENS

राष्ट्रीय प्रौद्योगिकी संस्थान वारंगल
National Institute of Technology Warangal
An Institute of National Importance

3D Engineering

Centre of Excellence for Digital Manufacturing and Automation

(A Joint initiative of NIT Warangal and SIEMENS (SISW))

CERTIFICATE

Presented to

DEVIREDDY NISANTH REDDY

Roll No: 22761A5608

of Lakireddy Bali Reddy College Of Engineering, Mylavaram has successfully completed Summer Internship Program on

Design and Analysis of Mechanical Systems Using NX and Simcenter 3D.

Duration: 19-05-2025 to 27-06-2025 **Certificate Number: NITW03201A0525-053**

Centre Co-Coordinator

P Vamsi Krishna

Prof. P. Vamsi Krishna
CoE for DM & Automation
NIT, Warangal

Centre Coordinator

27/06/2025

Prof. Adepu Kumar
CoE for DM & Automation
NIT, Warangal

प्रमाणपत्र संख्या/Certificate no: AAI/CNS/IP-25/127

दिनांक / Date: 18.06.2025

Regional Training Center, Visakhapatnam
Airports Authority of India
Visakhapatnam Airport

यह प्रमाणित किया जाता है कि सुश्री/श्री दुव्वि. अनित श्री ,
रोल नंबर ने
विशाखापत्तनम हवाई अड्डा पर सी. एन. एस. विभाग में संचार, नेविगेशन और निगरानी पर इंटननणशप कार्यक्रम
20.05.2025 से 16.06.2025 तक पूरा किया गया है।

This is to certify that Ms/Mr DUVVI. ANITHA SRI of LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING bearing Roll No. 22761A5609 has completed Internship Program on Communication, Navigation and Surveillance in CNS Department at Visakhapatnam Airport from 20.05.2025 to 16.06.2025.

Sandeep R. Patnaik
एस आर पटनायक/ SR Patnaik
सहायक प्रबंधक/Asst Manager(HR)

एन पुरूषोत्तम/N Purushottam
संयुक्त महाप्रबंधक/Jt GM(CNS)

एन पुरुषोत्तम/N Purushotham
संयुक्त महाप्रबंधक (सी एन एस)/Jt General Manager (CNS)
भारतीय विमानपत्तन प्राधिकरण/Airports Authority of India
विशाखापत्तनम हवाई अड्डा/Visakhapatnam Airport

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

10

संदर्भ :
Ref :

दिनांक :
Date : 8/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Miss. GOKANAKONDA SUREKHA,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

(11)

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री गुडीपति सतीश कुमार,** कॉलेज पंजीकरण संख्या 22761A5611, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढ़ाई कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. GUDIPATI SATISH KUMAR,** College Registration No. **22761A5611**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाड़ा हवाई अड्डा
A.I. VIJAYAWADA AIRPORT-521102

विजयवाड़ा हवाई अड्डा VIJAYAWADA AIRPORT
विजयवाड़ा - 521 102 VIJAYAWADA - 521 102
दूरभाष : 0866-2846729 Phone : 0866-2846729
फैक्स : 0866-2846757 Fax : 0866-2846757

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि श्री गुडीपति सतीश कुमार, कॉलेज पंजीकरण संख्या 22761A5611, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढाई कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाडा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that Mr. GUDIPATI SATISH KUMAR, College Registration No. 22761A5611, pursuing 3rd year B. Tech (Aero Space Engineering) from Lakireddy Bali Reddy College of Engineering (Autonomous) has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाड़ा हवाई अड्डा
• A.I. VIJAYAWADA AIRPORT-521102

Indian Institute of Technology Hyderabad
KANDI
SANGAREDDY 502285

Dr. K. Venkatasubbaiah
Professor
Mechanical & Aerospace Engineering
Email: Kvenkat@mae.iith.ac.in

Summer Internship Certificate

Ms. GULLIPALLI KEERTHI is known to me since May 19, 2025. She is studying B.Tech in Aerospace Engineering at Lakireddy Bali Reddy College of Engineering affiliated to JNTU Kakinada. She joined in IIT Hyderabad for her summer internship under my guidance. She has worked in my lab from May 19 to June 30, 2025. She has worked in the field of supersonic turbulent flows. She has attempted to solve the SCRAMJET (Supersonic Combustion Ramjet) Nozzle flow using openFOAM solver. She has obtained the preliminary results within a short period of time. She is trying to validate her results with a published results available in the literature. She is trying to do the parametric study to understand the flow field characteristics as well as to identify the parameters such as Inlet Mach number, Inlet pressure and Inlet temperature for the maximum thrust generation.

I was pleasantly surprised by the dedication she invested in this project, working tirelessly to achieve reasonable results within a short period of time.

During our group meetings, she consistently demonstrated effective communication with her peers and lab associates, displaying a genuine willingness to collaborate and assist others whenever the opportunity arose.

She has shown lot of interest to know the CFD techniques as much as possible during her stay in my lab. She is extremely hard-working researcher and it is always a pleasure to work with her. I wish her the very best in all her future endeavors.

(Dr. K. Venkatasubbaiah)

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री जे. हितेश श्रीनिवास मणिकांता**, कॉलेज पंजीकरण संख्या 22761A5613, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. J. HITESH SRINIVASA MANIKANTA,** College Registration No. **22761A5613**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT
विमानपत्तन निदेशक /AIRPORT DIRECTOR
भ वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

विजयवाडा हवाई अड्डा - 521 102 दूरभाष : 0866-2846729 फैक्स : 0866-2846757
VIJAYAWADA AIRPORT VIJAYAWADA - 521 102 Phone : 0866-2846729 Fax : 0866-2846757

राष्ट्रीय प्रौद्योगिकी संस्थान वारंगल
National Institute of Technology Warangal
An Institute of National Importance

SIEMENS

Centre of Excellence for Digital Manufacturing and Automation

(A Joint Initiative of NIT Warangal and SIEMENS (SISW))

CERTIFICATE

Presented to

JONNA BHANUSH

Roll No: 22761A5614

of Lakireddy Bali Reddy College Of Engineering, Mylavaram has successfully completed Summer Internship Program on

Design and Analysis of Mechanical Systems Using NX and Simcenter 3D.

Duration: 19-05-2025 to 27-06-2025 **Certificate Number: NITW03201A0525-055**

Centre Co-Coordinator

P Vamsi Krishna

Prof. P. Vamsi Krishna
Col. for DM & Automation
NIT, Warangal

Centre Coordinator

27/06/2025

Prof. Adepu Kumar
CoE for DM & Automation
NIT, Warangal

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित . 1970
ESTD . 1970

15

संदर्भ :
Ref :

दिनांक :
Date : 8/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. KALLEPALLI KIRAN,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

8/7/25

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

डॉ. मामिला रवि शंकर
प्राध्यापक
यांत्रिकी अभियांत्रिकी विभाग
भारतीय प्रौद्योगिकी संस्थान तिरुपति
तिरुपति - ५१७६१९ , आंध्र प्रदेश, भारत.

भारतीय प्रौद्योगिकी संस्थान तिरुपति
TIRUPATI

Dr. MAMILLA RAVI SANKAR
PROFESSOR
DEPARTMENT OF MECHANICAL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI
ANDHRA PRADESH – 517619 (INDIA)

Phone: *0877-250-3410 (O)*, E-mail: *evmrs@iittp.ac.in*
Homepage : https://iittp.ac.in/dr-mamilla-ravi-sankar

Internship Certificate

This is to certify that **Ms. ESWARI KAPAVARAPU** from **Laki Reddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh** has performed the internship on the project entitled **"RE-MANUFACTURING USING FLY ASH"** under my supervision from **19-05-2025 to 05-07-2025** with assistance from my research group, Department of Mechanical Engineering, **Indian Institute of Technology Tirupati**, Andhra Pradesh.

She successfully completed the given internship under my guidance.

M Ravi Shankar

Dr. Mamilla Ravi Shankar
Professor & Head of Department
Department of Mechanical Engineering
Indian Institute of Technology (IIT) Tirupati
Email: evmrs@iittp.ac.in, ravisankarm@gmail.com
Mobile : +91 8638393843/+91-9435769960

भारतीय प्रौद्योगिकी संस्थान खड़गपुर
खड़गपुर - 721 302, भारत
Indian Institute of Technology Kharagpur
Kharagpur - 721302, India

वांतरिक्ष अभियांत्रिकी विभाग
DEPARTMENT OF AEROSPACE ENGINEERING

17

Date: 19/09/2025

To whomsoever it may concern



This is to certify that Mr. KAPAVARAPU P S SHANKAR VENKATA BALAJI has worked with me during the period 23-05-2025 to 16-06-2025. The student has worked in a project research topic entitled Development of Suitable Injector for Oxidizer Supply to Ducted Rocket during the aforesaid period.

I am favorably impressed with the student's diligence, obedience and sincerity towards work assigned to the said student.

It is hereby declared that the internship was not a part of the said student's academic curriculum of institute the student studies in.

The undersigned may be contacted for further information about the intern.

(Signature of Faculty)

Dr. Srinibas Karmakar
Associate Professor
Dept. of Aerospace Engineering
Indian Institute of Technology
Kharagpur-721302, India

Name of faculty: Srinibas Karmakar
Designation: Associate Professor
Department/Center/School: Aerospace Engineering

Skill India

भारत अंतरिक्ष प्रयोगशाला

INDIA SPACE LAB

विकसित भारत अभियान



India Space Lab

Summer Internship Technical Training Program 2025



THIS IS TO CERTIFY THAT

KAPAVARAPU P S SHANKAR VENKATA BALAJI

FROM

LAKKIREDDY BALI REDDY COLLEGE OF ENGINEERING



Has attended The ISL **Summer Internship Technical Training Program** conducted by **India Space Lab** (भारत अंतरिक्ष प्रयोगशाला) from 15th June, 2025, to 31st July 2025. The participant has completed the Space Science and Technology training programs, including specialised modules in **Advanced Drone Technology, CanSat and CubeSat Satellite Programs, Astronomy, Rocketry, Remote Sensing and Space Entrepreneurship.**



Congratulations on completing your internship with India Space Lab, demonstrating excellence in Space Science and Technology.

Director General
India Space Lab

Affiliation Regulatory Authority
India Space Week

Director
India Space Lab

NASA EgSA JAXA UN-GGIM

MSME.No: UDYAM-KR-03-0292475 | KA.Reg.No: 5/86/CE/0277/2023 | PIIT.No : DIPP190783 | NCS-ID: E18H65-111921994510

ACCELERON AEROSPACE

MINISTRY OF CORPORATE AFFAIRS GOVERNMENT OF INDIA

MSME MICRO, SMALL & MEDIUM ENTERPRISES

इसरो isro Registered Space Tutor

Certificate No: AAC923127

Date: July 05, 2025

INTERNSHIP COMPLETION CERTIFICATE

THIS IS TO CERTIFY THAT

KROSURI THRONI SAROJA

FROM

DEPARTMENT OF AEROSPACE ENGINEERING,

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING,

MYLAVARAM, ANDHRA PRADESH, INDIA.

has successfully completed a six weeks offline internship program (**From May 25, 2025 to July 05, 2025**) at **Acceleron Aerospace Sciences Private Limited** having CIN: U72100KA2023PTC175186 and registered office at **No.104, Kundalahalli, Brookfield, Near Kalyani Tech Park, Bangalore, Karnataka, India, Pincode - 560037.**

During this period, the candidate was exposed to various aspects of research and methodologies related to space planes, aerodynamics of space planes, and possible research areas. Additionally, the candidate actively participated in panel discussions, project training, and report writing, all of which were successfully completed and submitted within the stipulated timeline.

Issued Date: July 05, 2025

For ACCELERON AEROSPACE SCIENCES PVT. LTD,

DIRECTOR

Founder, Managing Director

ACCELERON AEROSPACE SCIENCES PVT. LTD. Reg. No: 175186 BANGALORE

IN-SPACe

#startupindia

www.acceleron.space
contact@acceleron.space
+91-8807042760
Bangalore, India

ACCELERON AEROSPACE

MINISTRY OF CORPORATE AFFAIRS
GOVERNMENT OF INDIA

MSME
MICRO, SMALL & MEDIUM ENTERPRISES

इसरो ISRO
Registered Space Tutor

CIN. No: U72100KA2023PTC175186 | MSME.No: UDYAM-KR-03-0292475 | KA.Reg.No: 5/86/CE/0277/2023 | PIIT.No : DIPP190783 | NCS-ID: E18H65-111921994510

Certificate No: AAC923128

Date: July 05, 2025

INTERNSHIP COMPLETION CERTIFICATE

THIS IS TO CERTIFY THAT

LAKIREDDY BHAVANI

FROM

DEPARTMENT OF AEROSPACE ENGINEERING,

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING,

MYLAVARAM, ANDHRA PRADESH, INDIA.

has successfully completed a six weeks offline internship program **(From May 25, 2025 to July 05, 2025)** at **Acceleron Aerospace Sciences Private Limited** having CIN: U72100KA2023PTC175186 and registered office at **No.104, Kundalahalli, Brookfield, Near Kalyani Tech Park, Bangalore, Karnataka, India, Pincode - 560037.**

During this period, the candidate was exposed to various aspects of research and methodologies related to space planes, aerodynamics of space planes, and possible research areas. Additionally, the candidate actively participated in panel discussions, project training, and report writing, all of which were successfully completed and submitted within the stipulated timeline.

Issued Date: July 05, 2025

For ACCELERON AEROSPACE SCIENCES PVT. LTD,

DIRECTOR
Founder, Managing Director

ACCELERON AEROSPACE SCIENCES PVT. LTD. Reg. No: 175186 BANGALORE

IN-SPACe

#startupindia

www.acceleron.space
contact@acceleron.space
+91-8807042760
Bangalore, India

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित 1970
ESTD 1970

20

संदर्भ :
Ref :

दिनांक
Date 3/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. LITHIN SIDDARDHA AMBATI,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

21

SKY AEROSPACE

Aerospace Research & Training

CER.NO : SKY2025ADM45D_LBCE01

INTERNSHIP CERTIFICATE

This is to certify that

Ms. **Maradana Sham Sri Jasmin**

has successfully completed **45** Days Internship on

Aircraft Design & Maintenance

under the supervision of Sky Aerospace, Bangalore

College Name : **LakiReddy Bali Reddy College of engineering, Andhra Pradesh 521230**

Student College ID : **22761A5621**

Course : **B.Tech / Aerospace Engineering**

Date of Internship : **02nd June, 2025 to 16th July, 2025**

Date of Issue : **16-07-2025**

Sky Aerospace Corporate ID : U72900KA2020PTC132121

Director
Nijanthan
SKY AEROSPACE
Bangalore - 71

contact@skyaerospace.in
www.skyaerospace.in

22

SYTIQHUB
Learn. Share. Innovate!

Date: 30/06/2025

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Meesala Malleswar (22761A5622)** , pursuing B.Tech Third year in the Department of Aerospace engineering, Lakireddy Bali Reddy College of Engineering his successfully completed Internship from 25-5-25 to 29-6-25 on **DATA DRONE TECHNOLOGY** at *SytiqHub Educational Services Private Limited, Vijayawada*. During the Internship, He was exposed to various technologies & products of SytiqHub .

All the best for your future Endeavors!

L. Gopal Rao

(L. Gopal Reddy)
Director,
SytiqHub Educational Services Pvt. Ltd.
Vijayawada

23

SIEMENS

राष्ट्रीय प्रौद्योगिकी संस्थान वारंगल
National Institute of Technology Warangal
An Institute of National Importance

3D Engineering

Centre of Excellence for Digital Manufacturing and Automation

(A Joint initiative of NIT Warangal and SIEMENS (SISW))

CERTIFICATE

Presented to

MOHAMMED SAMEER

Roll No: 22761A5623

of Lakireddy Bali Reddy College Of Engineering, Mylavaram has successfully completed Summer Internship Program on

Design and Analysis of Mechanical Systems Using NX and Simcenter 3D.

Duration: 6 Weeks **Issued on: 04-07-2025** **Certificate Number: NITW03201A0525-054**

Centre Coordinator

Prof. Adepu Kumar
CoE for DM & Automation
NIT, Warangal

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री जे. हितेश श्रीनिवास मणिकांता,** कॉलेज पंजीकरण संख्या 22761A5613, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. MD. ZAHEERUDDIN,** College Registration No. **22761A5624**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाड़ा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

संदर्भ :
Ref. :

दिनांक :
Date : 3/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. NAGOORU KARTHIKEYA SAI,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

3/7/25

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

27

संदर्भ :
Ref :

दिनांक :
Date : 3/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. NEELAM SANDEEP SARVAN,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(A Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

AERO DRONE

aerodronetechnologies@gmail.com
Vijayawada, ANDHRA PRADESH

Certificate of Achievement

This is to certify that
BHARATH TEJA PALLEPOGU
A student of LAKI REDDY BALI REDDY , has successfully completed an internship program at AERODRONE TECHNOLOGIES from 26/05/2025 to 05/07/2025

During this period, the intern was involved in various activities related to Drone Technology, including, Drone Assembly and Maintenance Flight Operations and Calibration Aerial Data Collection and Processing Mission Planning and Safety Protocols

Additionally, he is prepared to proceed with the acquisition and operational deployment of drones, as per regulatory and professional standards.

Issued by:
AERODRONE TECHNOLOGIES

For AERO DRONE TECHNOLOGIES PVT. LTD.

K. YAGNESH
Director
Training Head, Aero Drone Technologies

AERO DRONE TECHNOLOGIES PVT. LTD. VUYYURU

Scanned with OKEN Scanner

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित 1970
ESTD 1970

संदर्भ Ref. : CITD/CAD/CAM/25-26

दिनांक Date 30/06/2025

CERTIFICATE

This is to certify that **Mr. PALLIPAMU PHANI KUMAR**, pursuing **B.TECH** in **Aerospace** Engineering has successfully completed the **"INTERNSHIP on "Unigraphics"** at our Institute from **19/05/2025** to **30/06/2025** under our guidance and supervision.

30/06/2025

S.Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME,
Sub-Centre, Vijayawada-520 007.

30

भारतसरकार,रक्षामंत्रालय
रक्षाअनुसंधानतथाविकाससंगठन
गैसटरबाइनअनुसंधानस्थापन
सी.वी.रामननगर
पत्रपेटीसं. 9302,बेंगलूरु - 560093
संदर्भ सं. Ref No:GTRE/HRD/028

Government of India, Ministry of Defence
Defence Research & Development Organization
GAS TURBINE RESEARCH ESTABLISHMENT
C.V. Raman Nagar
Post BoxNo.9302, Bengaluru - 560 093
दिनांकDate : 04 July 2025

CERTIFICATE

This is to certify that **Mr. Pentakota Kiran Kumar** (Reg. No. 22761A5630) studying ***B.Tech (Aerospace Engineering)*** from ***Lakireddy Bali Reddy College of Engineering, Mylavaram*** has undergone Internship titled ***"An Overview of Gas Turbine Engine World Wide"*** in '***Compressor Division***' of this Establishment from ***19 May 2025 – 4 July 2025*** as a part of his ***B.Tech*** Programme.

The performance, conduct and character of **Mr. Pentakota Kiran Kumar** has been very good to the best of our knowledge during the period of his Internship.

Signature of Guide: 4/7/2025
M. SOHAIL, Sc'C'

Mohammad Sohail / मोहम्मद सोहेल
Scientist / वैज्ञानिक
Gas Turbine Research Establishment
गैस टरबाइन अनुसंधान संस्थापन
D.R.D.O., Ministry of Defence, Government of India
डी. आर. डी. ओ., रक्षा मंत्रालय, भारत सरकार
C.V. Raman Nagar, Bengaluru - 560 093
सी.वी. रमन नगर, बेंगलूरु - 560 093

डॉ. सेंथिल वी,वैज्ञानिक– एफ
Dr. Senthil V, Scientist-'F'
स.नि. (मा.सं.वि.)
Group Director (HRD)
कृते निदेशक /**For DIRECTOR**

दूरभाष TELE : 080-25040895 फैक्स FAX: 080-25241507 ई-मेल email: hrd.gtre@gov.in

राष्ट्रीय प्रौद्योगिकी संस्थान वरंगल
वरंगल - 506004, तेलंगाना - भारत

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
WARANGAL - 506004, TELANGANA - INDIA

An Institute of National Importance under the Ministry of Education, Government of India

Summer Internship Certificate

This is to certify that

VIJAYA

of

Jawaharlal Nehru Technological University, Kakinada

has successfully completed the two - month Internship Programme on **"Thermal Management of Electronic Components"** in the Department of Mechanical Engineering at National Institute of Technology Warangal during the period from May 9th to July 11th, 2025.

Dean (Academic)

Director

SCAN AnyScanner

raghuvamsi

Place: Hyderabad
Date: 23-06-2025

Internship Completion Certificate

To Whom It May Concern

This is to certify that **Mr. Possamsetti Venkat Rao** has successfully completed him internship from **22nd May 2025** to **23rd June 2025** with our organization.

During him internship, we found him to be hardworking, sincere, and keen to learn. He demonstrated a positive attitude and contributed effectively to the tasks assigned to him.

Your contributions to the growth of the organization are highly commendable. We appreciate the hard work & commitment shown during your tenure with the organization.

We wish you all the best in your future endeavors.

Yours sincerely,
For **Raghu Vamsi Machine Tools Pvt. Ltd.**

Authorized Signatory

RAGHU VAMSI MACHINE TOOLS PVT. LTD. Hyderabad

Raghu Vamsi Machine Tools Pvt. Ltd.

Registered Address:
MIG 116, Bharat Nagar Colony,
Hyderabad - 18, Telangana, India.

Head Office:
Plot No : 60/A, IDA Gandhinagar
Hyderabad-37, Telangana, India.

CIN: U28299TG1992PTC013990
info@raghuvamsi.com
www.raghuvamsi.com
Mobile (+) 91-9866225483

raghuvamsi

Place: Hyderabad
Date: 05-07-2025

Internship Completion Certificate

To Whom It May Concern

This is to certify that **Mr. Pothireddy Bhaskar Reddy** has successfully completed his internship from **22nd May 2025** to **05th July 2025** with our organization.

During his internship, we found him to be hardworking, sincere, and keen to learn. He demonstrated a positive attitude and contributed effectively to the tasks assigned to him.

Your contributions to the growth of the organization are highly commendable. We appreciate the hard work & commitment shown during your tenure with the organization.

We wish you all the best in your future endeavors.

Yours sincerely,
For **Raghu Vamsi Machine Tools Pvt. Ltd.**

Authorized Signatory

Raghu Vamsi Aerospace Pvt. Ltd.

Registered Address:
Villa No. 266, S.No. 56 and 58,
Splendid Aparna Palm Medows,
Kompally, Quthbullapur, Hyderabad,
Telangana, India, 500055

Head Office:
Plot No : 60/A, IDA Gandhinagar,
Hyderabad - 37, Telangana, India.

CIN: U35122TG2015PTC100718

info@raghuvamsi.com
www.raghuvamsi.com
Mobile (+) 91-9866225483

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

संदर्भ :
Ref. :

दिनांक :
Date : 2/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Miss. PYDIPAMULA KOMALI,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

Expert Partner SIEMENS

राष्ट्रीय प्रौद्योगिकी संस्थान वारंगल
National Institute of Technology Warangal
An Institute of National Importance

3D Engineering

Centre of Excellence for Digital Manufacturing and Automation

(A Joint initiative of NIT Warangal and SIEMENS (SISW))

CERTIFICATE

Presented to

SEELAM PADMAVATHI

Roll No: 22761A5635

of Lakireddy Bali Reddy College Of Engineering, Mylavaram has successfully completed Summer Internship Program on

Design and Analysis of Mechanical Systems Using NX and Simcenter 3D.

Duration: 19-05-2025 to 27-06-2025 **Certificate Number: NITW03201A0525-056**

Centre Co-Coordinator

P. Vamsi Krishna

Prof. P. Vamsi Krishna
CoE for DM & Automation
NIT, Warangal

Centre Coordinator

27/06/2025

Prof. Adepu Kumar
CoE for DM & Automation
NIT, Warangal

राष्ट्रीय प्रौद्योगिकी संस्थान
NATIONAL INSTITUTE OF TECHNOLOGY
राउरकेला ROURKELA – 769008. ओडिशा ODISHA

RIGHT TO INFORMATION

Internship certificate

Title: Active Flow Separation Mitigation in Hypersonic Intakes Using Plasma-Based Energy Deposition

This is to certify that **Mr. Seetha RaviTeja**, a student of B.Tech in Aerospace Engineering from Lakireddy Balireddy College of Engineering, Mylavaram, Andhra Pradesh, has successfully carried out a research project titled

"***Active Flow Separation Mitigation in Hypersonic Intakes Using Plasma-Based Energy Deposition***" under my guidance.

This project was executed in the Department of Mechanical Engineering, National Institute of Technology, Rourkela, as part of his internship program conducted from **May 15, 2025 to July 8, 2025.**

Mr. RaviTeja received the fund of 20,000 INR for his work during the internship.

Mr. RaviTeja's work focused on advanced flow control techniques for hypersonic propulsion systems, with specific emphasis on non-intrusive energy deposition methods using plasma actuators to reduce flow separation and enhance inlet performance.

His ability to grasp high-level concepts in hypersonic aerodynamics and plasma physics, combined with his effective use of computational tools and theoretical modeling, made a significant contribution to the ongoing research in this area.

Dr. Balaji P S
Assistant Professor
Department of Mechanical Engineering
National Institute of Technology, Rourkela

08/07/2025

SYTIQHUB
Learn. Share. Innovate!

Date: 30/06/2025

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Shaik Arif (22761A5637)** , pursuing B.Tech Third year in the Department of Aerospace engineering, Lakireddy Bali Reddy College of Engineering his successfully completed Internship from 25-5-25 to 29-6-25 on **DATA DRONE TECHNOLOGY** at *SytiqHub Educational Services Private Limited, Vijayawada*. During the Internship, He was exposed to various technologies & products of SytiqHub .

All the best for your future Endeavors!

L. Gopal Reddy

(L. Gopal Reddy)
Director,
SytiqHub Educational Services Pvt. Ltd.
Vijayawada

38

raghuvamsi

Place: Hyderabad
Date: 05-07-2025

Internship Completion Certificate

To Whom It May Concern

This is to certify that **Mr. Shaik Firozuddin** has successfully completed his internship from **24th May 2025** to **05th July 2025** with our organization.

During his internship, we found him to be hardworking, sincere, and keen to learn. He demonstrated a positive attitude and contributed effectively to the tasks assigned to him.

Your contributions to the growth of the organization are highly commendable. We appreciate the hard work & commitment shown during your tenure with the organization.

We wish you all the best in your future endeavors.

Yours sincerely,
For **Raghu Vamsi Machine Tools Pvt. Ltd.**

RAGHU VAMSI MACHINE TOOLS PVT. LTD. Hyderabad

Authorized Signatory

Raghu Vamsi Aerospace Pvt. Ltd.

CIN: U35122TG2015PTC100718

Registered Address:
Villa No. 266, S.No. 56 and 58,
Splendid Aparna Palm Medows,
Kompally, Quthbullapur, Hyderabad,
Telangana, India, 500055.

Head Office:
Plot No : 60/A, IDA Gandhinagar,
Hyderabad - 37, Telangana, India.

info@raghuvamsi.com
www.raghuvamsi.com
Mobile (+) 91-9866225483

भारतीय प्रौद्योगिकी संस्थान खड़गपुर
खड़गपुर - 721 302, भारत
Indian Institute of Technology Kharagpur
Kharagpur - 721302, India

वांतरिक्ष अभियांत्रिकी विभाग
DEPARTMENT OF AEROSPACE ENGINEERING

Date: 19/09/2025

To whomsoever it may concern



This is to certify that Mr. SHAIK FIYAZ has worked with me during the period 23-05-2025 to 16-06-2025. The student has worked in a project/research topic entitled Development of Suitable Injector for Oxidizer Supply to Ducted Rocket during the aforesaid period.

I am favorably impressed with the student's diligence, obedience and sincerity towards work assigned to the said student.

It is hereby declared that the internship was not a part of the said student's academic curriculum of institute the student studies in.

The undersigned may be contacted for further information about the intern.

(Signature of Faculty)

Dr. Srinibas Karmakar

Name of faculty: Srinibas Karmakar
Designation: Associate Professor
Department/Center/School: Aerospace Engineering

Skill India
कौशल भारत - कुशल भारत

भारत अंतरिक्ष प्रयोगशाला

INDIA SPACE LAB

विकसित भारत अभियान
1947 TO 2047



India Space Lab

Summer Internship Technical Training Program 2025



THIS IS TO CERTIFY THAT

SHAIK FIYAZ

FROM

LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING



Has attended The ISL **Summer Internship Technical Training Program** conducted by **India Space Lab** (भारत अंतरिक्ष प्रयोगशाला) from 15th June, 2025, to 31st July 2025. The participant has completed the Space Science and Technology training programs, including specialised modules in **Advanced Drone Technology, CanSat and CubeSat Satellite Programs, Astronomy, Rocketry, Remote Sensing and Space Entrepreneurship.**



Congratulations on completing your internship with India Space Lab, demonstrating excellence in Space Science and Technology.

Director General
India Space Lab

Affiliation Regulatory Authority
India Space Week

Director
India Space Lab

NASA EgSA Egyptian Space Agency JAXA UN-GGIM ACADEMIC NETWORK

भारतीय प्रौद्योगिकी संस्थान तिरुपति
TIRUPATI

DEPARTMENT OF MECHANICAL ENGINEERING
यांत्रिक अभियांत्रिकी विभाग
INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI
भारतीय प्रौद्योगिकी संस्थान तिरुपति
Yerpedu – Venkatagiri Road, Yerpedu Post, Tirupati District, A.P – 517619

09.07.2025

CERTIFICATE

This is to certify that Mr./Ms. **SHAIK ILIYAZ** (Roll No. **22761A5640**) pursuing B. Tech **Aerospace Engineering** from **LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING** has carried out internship at Department of Mechanical Engineering, Indian Institute of Technology Tirupati, from **26.05.2025** to **09.07.2025.**

During the above period, his/her performance was found to be **Very Good.**

S Balaji 9/7/25

Dr. Balaji S
Internship Research Supervisor
Department of Mechanical Engineering

बालाजी सुब्रमण्यन/Balaji Subramanian
सहायक प्राध्यापक / Assistant Professor
यांत्रिक अभियांत्रिकी विभाग
Dept. of Mechanical Engineering
भारतीय प्रौद्योगिकी संस्थान तिरुपति
Indian Institute of Technology Tirupati
तिरुपति / Tirupati - 517 619

Scanned with OKEN Scanner

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि श्री शेख जॉन पाशा, कॉलेज पंजीकरण संख्या 22761A5641, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपतन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. SHAIK JOHN PASHA**, College Registration No. **22761A5641**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाड़ा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

42

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री टी. भार्गव श्री राम**, कॉलेज पंजीकरण संख्या 22761A5642, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपतन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. T. BHARGAVA SRI RAM**, College Registration No. **22761A5642**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाड़ा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **सुश्री थोडेटी हनी अजंतैन,** कॉलेज पंजीकरण संख्या 22761A5644, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढ़ाई कर रही हैं और उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Ms. THODETI HONEY AJANTAIN,** College Registration No. **22761A5644**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish her all the best in all her future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भ वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

TRONTECH LABS Pvt Ltd
16-23-43/3 Seven Hills Road Pallamraju Nagar, Kakinada - 533001
E-mail : info@trontechlabs.com Ph.No. +91 99128 09333
Website : www.trontechlabs.com

45

INTERNSHIP COMPLETION CERTIFICATE

This certifies that

VAISHNAVI HANUMANTHAVAJJALA

Of

Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh

Course: Bachelor of Aerospace Engineering

has successfully completed her Drone Designing Internship Program at

TRONTECH LABS PRIVATE LIMITED

from 15th **May 2025** to **30th June 2025**

We hereby recognize her contributions to the Drone Designing team and extend our best wishes for her continued success in future endeavors.

Best Regards,

S. Sohan

Sohan Seemakurthy,

Chairman and Managing Director,

TRONTECH LABS PVT LTD,

Kakinada.

TRONTECH LABS PVT LTD. TTL KAKINADA

TRONTECH LABS PVT LTD.
#16-23-43/3, Seven Hills Road,
Pallamraju Nagar, KAKINADA - 533 001
CIN : U26515AP2023PTC110796
PAN : AAKCT0536B

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि सुश्री वेलपुला दीया सुनील, कॉलेज पंजीकरण संख्या 22761A5646, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढाई कर रही हैं और उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Ms. VELPULA DIYA SUNIL,** College Registration No. **22761A5646,** pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish her all the best in all her future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

47

raghuvamsi

Place: Hyderabad
Date: 05-07-2025

Internship Completion Certificate

To Whom It May Concern

This is to certify that **Mr.Yadlapalli Vineeth Vardhan** has successfully completed his internship from **24th May 2025** to **25th July 2025** with our organization.

During his internship, we found him to be hardworking, sincere, and keen to learn. He demonstrated a positive attitude and contributed effectively to the tasks assigned to him.

Your contributions to the growth of the organization are highly commendable. We appreciate the hard work & commitment shown during your tenure with the organization.

We wish you all the best in your future endeavors.

Yours sincerely,
For **Raghu Vamsi Machine Tools Pvt. Ltd.**

RAGHU VAMSI MACHINE TOOLS PVT. LTD. Hyderabad

Authorized Signatory

Raghu Vamsi Aerospace Pvt. Ltd.

Registered Address:
Villa No. 266, S.No. 56 and 58,
Splendid Aparna Palm Medows,
Kompally, Quthbullapur, Hyderabad,
Telangana, India, 500055.

Head Office:
Plot No : 60/A, IDA Gandhinagar,
Hyderabad - 37, Telangana, India.

CIN: U35122TG2015PTC100718

info@raghuvamsi.com
www.raghuvamsi.com
Mobile (+) 91-9866225483

48

raghuvamsi

Place: Hyderabad
Date: 05-07-2025

Internship Completion Certificate

To Whom It May Concern

This is to certify that **Mr. Yarragorla Srinu** has successfully completed his internship from **24th May 2025** to **05th July 2025** with our organization.

During his internship, we found him to be hardworking, sincere, and keen to learn. He demonstrated a positive attitude and contributed effectively to the tasks assigned to him.

Your contributions to the growth of the organization are highly commendable. We appreciate the hard work & commitment shown during your tenure with the organization.

We wish you all the best in your future endeavors.

Yours sincerely,
For **Raghu Vamsi Machine Tools Pvt. Ltd.**

Authorized Signatory

Raghu Vamsi Aerospace Pvt. Ltd.

Registered Address:
Villa No. 266, S.No. 56 and 58,
Splendid Aparna Palm Medows,
Kompally, Quthbullapur, Hyderabad,
Telangana, India, 500055.

Head Office:
Plot No : 60/A, IDA Gandhinagar,
Hyderabad - 37, Telangana, India.

CIN: U35122TG2015PTC100718

info@raghuvamsi.com
www.raghuvamsi.com
Mobile (+) 91-9866225483

MSME - TOOL ROOM
केन्द्रीय आकल्पन अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(सूक्ष्म लघु एवं मध्यम उद्यम) - शस्त्र राव और वयना तारेयं मन्त्रालय)
(A Govt of India Society - Ministry of Micro, Small & Medium Enterprises)
चयनत्रिणा - 1870
ESTD - 1870

49

संदर्भ :
Ref.

दिनांक :
Date 5/12/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Miss, YAMANA YASHWITHA,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S.Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Dated We.906 119-660501
Sendsland Chertl. Aagrunceo
comme Uradeg M' aul..Jokun)
(Gool: A' usdprmeltbg Mlfiloms m'A SME)
Sob Centre: Vichyemaza 750-8377

LE-1

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)

स्थापित : 1970
ESTD : 1970

संदर्भ :
Ref :

दिनांक
Date : 3/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. BULLA JOSHI BABU,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

Expert Partner SIEMENS

राष्ट्रीय प्रौद्योगिकी संस्थान वारंगल
National Institute of Technology Warangal
An Institute of National Importance

3D Engineering

LE-2

Centre of Excellence for Digital Manufacturing and Automation

(A Joint initiative of NIT Warangal and SIEMENS (SISW))

CERTIFICATE

Presented to

D. VENKATA SIVA NAGESWARARAO

Roll No: 23765A5602

of Lakireddy Bali Reddy College Of Engineering, Mylavaram has successfully completed Summer Internship Program on

Design and Analysis of Mechanical Systems Using NX and Simcenter 3D.

Duration: 19-05-2025 to 27-06-2025 **Certificate Number: NITW03201A0525-057**

Centre Co-Coordinator

P. Vamsi Krishna

Prof. P. Vamsi Krishna
CoE for DM & Automation
NIT, Warangal

Centre Coordinator

Prof. Adepu Kumar
CoE for DM & Automation
NIT, Warangal

LE-3

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री डोपला अदि,** कॉलेज पंजीकरण संख्या 23765A5603, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. DOPPALA ADI,** College Registration No. **23765A5603,** pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भा वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

विजयवाडा हवाई अड्डा
VIJAYAWADA AIRPORT
विजयवाडा - 521 102
VIJAYAWADA - 521 102
दुरभाष : 0866-2846729
Phone : 0866-2846729
फैक्स : 0866-2846757
Fax : 0866-2846757

LE-4

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री ईलाप्रोलू नरेन्द्र,** कॉलेज पंजीकरण संख्या 23765A5604, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से बी.टेक (एयरो स्पेस इंजीनियरिंग) के तीसरे वर्ष की पढ़ाई कर रहे हैं और उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. EELAPROLU NARENDRA,** College Registration No. **23765A5604**, pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भ वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

विजयवाडा हवाई अड्डा
VIJAYAWADA AIRPORT
विजयवाडा - 521 102
VIJAYAWADA - 521 102
दुरभाष : 0866-2846729
Phone : 0866-2846729
फैक्स : 0866-2846757
Fax : 0866-2846757

LE -5

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

संदर्भ
Ref :

दिनांक
Date : 8/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. JYOTHI SHANMUKHA CHANDRA MOULESWAR,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

8/7/25
S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

LE-6

डॉ. मामिला रवि शंकर
प्राध्यापक
यांत्रिकी अभियांत्रिकी विभाग
भारतीय प्रौद्योगिकी संस्थान तिरुपति
तिरुपति - ५१७६१९ , आंध्र प्रदेश, भारत.

भारतीय प्रौद्योगिकी संस्थान तिरुपति
TIRUPATI

Dr. MAMILLA RAVI SANKAR
PROFESSOR
DEPARTMENT OF MECHANICAL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI
ANDHRA PRADESH – 517619 (INDIA)

Phone: *0877-250-3410 (O)*, E-mail: *evmrs@iittp.ac.in*
Homepage : https://iittp.ac.in/dr-mamilla-ravi-sankar

Internship Certificate

This is to certify that **Mr. Kokkiligadda Hemanth** from **Lakireddy Bali Reddy College of Engineering, Andhra Pradesh** has performed the internship on the project entitled **"Fabrication and 3D printing of composite filaments"** under my supervision from **18-05-2025 to 05-07-2025** with assistance from my research group, Department of Mechanical Engineering, **Indian Institute of Technology Tirupati**, Andhra Pradesh.

He successfully completed the given internship under my guidance.

Dr. Mamilla Ravi Shankar
Professor & Head of Department
Department of Mechanical Engineering
Indian Institute of Technology (IIT) Tirupati
Email: evmrs@iittp.ac.in, ravisankarm@gmail.com
Mobile : +91 8638393843/+91-9435769960

LE-7

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref No. AAI/BZ/HR/Student Internship/2025/ Dated: 02.07.2025

प्रमाणपत्र / CERTIFICATE

यह प्रमाणित किया जाता है कि **श्री कोला हेमंत,** कॉलेज पंजीकरण संख्या 23765A5607, लकीरेड्डी बाली रेड्डी कॉलेज ऑफ इंजीनियरिंग (स्वायत्त) से तीसरे वर्ष बी.टेक (एयरो स्पेस इंजीनियरिंग) की पढ़ाई कर रहे हैं, उन्होंने 19 मई 2025 से 30 जून 2025 तक भारतीय विमानपत्तन प्राधिकरण, विजयवाड़ा हवाई अड्डे के संचार, नेविगेशन और निगरानी विभाग और वायु यातायात प्रबंधन विभाग में इंटर्नशिप की है।

मैं उनके भविष्य के सभी प्रयासों के लिए शुभकामनाएं देता हूं।

This is to certify that **Mr. KOLA HEMANTH,** College Registration No. **23765A5607,** pursuing 3rd year B. Tech (Aero Space Engineering) from **Lakireddy Bali Reddy College of Engineering (Autonomous)** has undergone Internship in Communications, Navigation and Surveillance Department & Air Traffic Management Department From 19th May 2025 to 30th June 2025 of Airports Authority of India, Vijayawada Airport.

I wish him all the best in all his future endeavours.

(म. लक्ष्मी कांत रेड्डी /M. LAKSHMI KANTHA REDDY)
विमानपत्तन निदेशक/AIRPORT DIRECTOR
विजयवाड़ा अंतरराष्ट्रीय हवाई अड्डा/
VIJAYAWADA INTERNATIONAL AIRPORT

विमानपत्तन निदेशक /AIRPORT DIRECTOR
भ वि प्रा. विजयवाडा हवाई अड्डा
A.A.I. VIJAYAWADA AIRPORT-521102

LE-8

Skill India

विकसित भारत अभियान

भारत अंतरिक्ष प्रयोगशाला

INDIA SPACE LAB

India Space Lab

Summer Internship Technical Training Program 2025





THIS IS TO CERTIFY THAT

AVINASH KOMARAVALLI

FROM

LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING





Has attended The ISL **Summer Internship Technical Training Program** conducted by **India Space Lab** (भारत अंतरिक्ष प्रयोगशाला) from 15th June, 2025, to 31st July 2025. The participant has completed the Space Science and Technology training programs, including specialised modules in **Advanced Drone Technology, CanSat and CubeSat Satellite Programs, Astronomy, Rocketry, Remote Sensing and Space Entrepreneurship.**

Congratulations on completing your internship with India Space Lab, demonstrating excellence in Space Science and Technology.

Director General
India Space Lab

Affiliation Regulatory Authority
India Space Week

Director
India Space Lab

NASA EgSA JAXA UN-GGIM ACADEMIC NETWORK

LE-9

Expert Partner | SIEMENS

राष्ट्रीय प्रौद्योगिकी संस्थान वारंगल
National Institute of Technology Warangal
An Institute of National Importance

3D Engineering

Centre of Excellence for Digital Manufacturing and Automation

(A Joint initiative of NIT Warangal and SIEMENS (SISW))

CERTIFICATE

Presented to

K.V MOHAN BALA NAGA SYAM

Roll No: 23765A5609

of Lakireddy Bali Reddy College Of Engineering, Mylavaram has successfully completed Summer Internship Program on

Design and Analysis of Mechanical Systems Using NX and Simcenter 3D.

Duration: 19-05-2025 to 27-06-2025 **Certificate Number: NITW03201A0525-058**

Centre Co-Coordinator

P. Vamsi Krishna

Prof. P. Vamsi Krishna
CoE for DM & Automation
NIT, Warangal

Centre Coordinator

27/06/2025

Prof. Adepu Kumar
CoE for DM & Automation
NIT, Warangal

LE -10

raghuvamsi

Place: Hyderabad
Date: 04-07-2025

Internship Completion Certificate

To Whom It May Concern

This is to certify that **Mr. Neeluri Thambi Joseph** has successfully completed his internship from **22nd May 2025** to **05th July 2025** with our organization.

During his internship, we found him to be hardworking, sincere, and keen to learn. He demonstrated a positive attitude and contributed effectively to the tasks assigned to him.

Your contributions to the growth of the organization are highly commendable. We appreciate the hard work & commitment shown during your tenure with the organization.

We wish you all the best in your future endeavors.

Yours sincerely,
For **Raghu Vamsi Machine Tools Pvt. Ltd.**

Authorized Signatory

Raghu Vamsi Aerospace Pvt. Ltd.

Registered Address:
Villa No. 266, S.No. 56 and 58,
Splendid Aparna Palm Medows,
Kompally, Quthbullapur, Hyderabad,
Telangana, India, 500055.

Head Office:
Plot No : 60/A, IDA Gandhinagar,
Hyderabad - 37, Telangana, India.

CIN: U35122TG2015PTC100718
info@raghuvamsi.com
www.raghuvamsi.com
Mobile (+) 91-9866225483

LE-11

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)

स्थापित 1970
ESTD 1970

संदर्भ
Ref.

दिनांक
Date 3/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. PURRE KIRAN KUMAR,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

LE-12

संदर्भ :
Ref. :

दिनांक :
Date : 3/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. VELLANKI VENKATESWARA RAO,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

3/7/25

S Venkata Krishna
Deputy Director (Trg./APCU)

S. VENKATA KRISHNA
Deputy Director (Trg./APCU)
MSME Tool Room, Hyderabad
Central Institute of Tool Design
(Govt. of India Society-Ministry of MSME)
Sub-Centre, Vijayawada-520 007.

एमएसएमई-टूल रूम
MSME - TOOL ROOM
केन्द्रीय उपकरण अभिकल्प संस्थान
CENTRAL INSTITUTE OF TOOL DESIGN
(भारत सरकार की सोसाइटी - सूक्ष्म, लघु और मध्यम उद्यम, मंत्रालय)
(A Govt. of India Society - Ministry of Micro, Small & Medium Enterprises)
स्थापित : 1970
ESTD : 1970

LE-13

संदर्भ :
Ref. :

दिनांक :
Date : 8/7/25

CITD/CAD/CAM/IC/25-26

INTERNSHIP CERTIFICATE

This is to certify that **Mr. VOOTA DEVENDRA,** pursuing **B.Tech** in **AEROSPACE ENGINEERING** has successfully completed the **"INTERNSHIP"** on **UNIGRAPHICS** From **19/05/2025 to 30/06/2025** under our guidance and supervision.

S Venkata Krishna
Deputy Director (Trg./APCU)

ENKATA KRISHNA
ty Director (Trg./APCU)
E Tool Room, Hyderabad
l Institute of Tool Design
ia Society-Ministry of MSME)
Vijayawada-520 007.