



LARSEN & TOUBRO LIMITED

Corporate Training Technical

Corporate Technology & Engineering Academy (C-TEA)

Gate No. 3, Mysore Campus, KIADB Industrial Area, Hosur - Hontageri, Mysore - 570 018
Tel: +91-821-2405215 / 2405685. E-Mail: cta@larsentoubro.com

Date: 15th November 2021

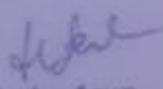
TO WHOM SO EVER IT MAY CONCERN

This is to certify that Mr. Akshay Sharma A S (USN: 4N120LN101) a student of The National Institute of Engineering, Mysore has successfully completed 2 months (from 16th September 2021 to 15th November 2021) internship at L&T Corporate Technology & Engineering Academy, Mysore. His Project title was "Digitizing Daily Classroom Checklist on Mobile Application".

During the period of his internship programme, his involvement was found satisfactory.

We wish him success in future.

for L&T-Corporate Technology & Engineering Academy


Shoba Arun
Head CTEA



THE NATIONAL INSTITUTE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Manandavadi Road, Mysuru - 570 008
Phone: 0821-2480475, 2481220, 4004947 Fax: 0821-2485802, Email: ec@nietniz.ac.in



CERTIFICATE

This is to certify that **Mr. AMITH S** bearing USN **4NI20LNI02** has given a presentation on the topic **Internship Carried Out At Intrella Software Services** in partial fulfillment of curriculum prescribed for the third semester of M.Tech course in Networking and Internet Engineering during the year 2021-22.


Signature of Guide


Signature of HOD
Professor & Head
Dept of Electronics & Communication Engg.
The National Institute of Engineering
Mysuru - 570008

Signature of Examiner


Pavan

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
THE NATIONAL INSTITUTE OF ENGINEERING

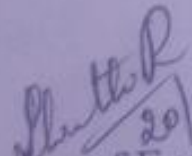
(An Autonomous Institution)


Manandavadi Road, Mysuru- 570 008.

Phone: 0821-2480475, 2481220, 4004900 Fax: 0821-2485802, E-mail: principal@nie.ac.in
Website: www.nie.ac.in

CERTIFICATE

This is to certify that Ms. Chaitra S bearing USN 4NI20LNI03 has undergone Industrial Training at THE NATIONAL INSTITUTE OF ENGINEERING. The candidate has submitted the report on industrial training after completion of the training in partial fulfillment of curriculum prescribed for the III semester of M.Tech course in Networking and Internet Engineering during the year 2021-22.


20/1/2022
Signature of Examiner


20/1/22
Signature of Guide



SNIPE TECH
LIMITED

4th January, 2022
Bengaluru-10

INTERNSHIP COMPLETION LETTER

CHETHANPRASAD N
MTech 3rd SEMESTER
4NI20LN105

Dear Chethanprasad,

Congratulations! You have successfully completed internship as a Software Intern in the Projects namely SNIPE CRM, XVK Mandya, UPL SNIPE, APMT. As a result, you have earned professional knowledge in HTML 5, CSS 3, Bootstrap 5, JavaScript, TypeScript, Angular 12/13, under the guidance of Mr. Mallikarjuna G D Senior Consultant, during the period 4th October, 2021 to 4th January, 2022.

We Wish You All The Best.



Authorized Signatory

123 | 2nd Floor | 70th Cross | 5th Block
Rajajinagar | Bengaluru - 560 010.
Karnataka | India.

CIN No. : U72900KA2018PTC109406

Web : www.snipe.co.in

E-mail : hr@snipe.co.in

Strictly Private & Confidential

CERTIFICATE

Fax: +91-80-25208483

Tel: +91-80-25087902 / 25087908
25087777 / 25087555

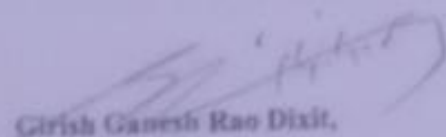
ADA
AERONAUTICAL DEVELOPMENT AGENCY
(Ministry of Defence, Govt. of India)
P.B. No. 1718, Vimanapura Post, Bangalore - 560 017, India

21st January 2022

TO WHOM IT MAY CONCERN

This is to certify that Ms. Jeevitha MN (4N120LN106) student of National Institute of Engineering, Mysore has successfully completed internship on "GSE software development for ASA-ARU" project in ADA, IFCS Directorate in Flight Control Computer group as a part of their academic requirement from 25th October 2021 to 21st January 2022 under the guidance of Mr. Krishna Kishore Edara, Scientist - E, IFCS Directorate, Aeronautical Development Agency (ADA), Bangalore.

We wish her all the best.


Girish Ganesh Rao Dixit,
OS/Scientist 'H',
Technology Director (IFCS)



**CERTIFICATE
(TO WHOM IT MAY CONCERN)**

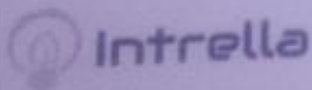
This is to certify that Mr. PRASHANTH T N bearing USN: 4NIZ0LN108 studying in THE NATIONAL INSTITUTE OF ENGINEERING has successfully completed the internship project work on ASP.NET in esteemed organization Intrella Technologies and Software Services Pvt. Ltd. under the guidance of Mr. Sunil Kumar N from 18-10-2021 to 18-01-2022

During the above period, we found him sincere & hardworking and he has taken proper initiative and efforts towards completing his tasks.

WE WISH HIM ALL THE BEST FOR HIS FUTURE CAREER*

Warm Regards,
Sunil Kumar N
Managing Director


Authorized signature



www.intrella.in

Intrella Software Services
1103, MIG 1 Block, Ramakrishna Nagar, Mysuru - 560022
• 01 9036453896 / 01 7204687910 • contact@intrella.in



THE NATIONAL INSTITUTE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Mamudavadi Road, Mysuru-570 008

Phone: 0821-2480475, 2481220, 4004947 Fax: 0821-2481802, Email: eched@nie.ac.in



CERTIFICATE

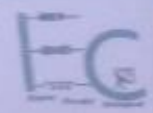
This is to certify that **Ms. Sanjana N** bearing USN **4NI20LNI09** has given a Internship presentation on the topic **Study and Design of Tree Adder** for **Neuromorphic Computing System** in partial fulfillment of curriculum prescribed for the third semester of M.Tech course in **Networking and Internet Engineering** during the year **2021-22**.

Signature of Guide

Signature of HOD

Deepthi H.C
Signature of Examiner

A Grant-in-Aid Institution Under Govt. of Karnataka
Permanently affiliated to Visvesvaraya Technological University, Belagavi,
Recognized by AICTE, New Delhi & Accredited by National Board of Accreditation, New Delhi.



CERTIFICATE

This is to certify that **Mr. Santhosh B R** bearing USN **4NI20LN110** studying in **The National Institute of Engineering** has successfully completed the internship project work on **ASP.NET** and submitted the internship report in esteemed organization **Intrella Technologies and Software Services Pvt. Ltd.** under the guidance of **Mr. Sunil Kumar N** from **18-10-2021** to **20-01-2022** .

Signature of Guide

Signature of HOD

Signature of Examiner



THE NATIONAL INSTITUTE OF ENGINEERING
(Autonomous Institute under VTU, Belagavi)
Mysuru - 570 008



CERTIFICATE

Certified that the project work entitled "Yoga Learning Android App" carried out by Mr. Amith S, USN 4NI20LNI02, a bonafide student of The National Institute of Engineering, Mysuru in partial fulfilment for the award of Master of Technology in "Networking and Internet Engineering" of The National Institute of Engineering autonomous affiliated to Visveswaraya Technological University, Belagavi during the year 2021-22. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

HOD

Dr. Parameshwara S

Department of ECE, NIE, Mysuru.

Principal

Dr. Rohini Nagapadma

NIE, Mysuru.

Associate Professor & Head
Dept. of Electronics & Communication Engg.
The National Institute of Engineering
Mysuru - 570008

EXTERNAL VIVA

Name of the Examiners

Signature with Date

- 1) Dr. Anjanappa
- 2) Dr. Manjunath - R

23. F. 22
 23/8/22



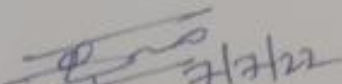
THE NATIONAL INSTITUTE OF ENGINEERING
MYSURU-570008, KARNATAKA, INDIA



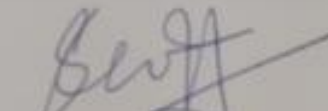
2021-2022

CERTIFICATE

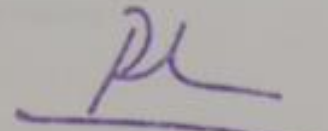
Certified that the project work entitled "AN EFFICIENT CONGESTION CONTROL TECHNIQUE FOR NoC" carried out by Ms. CHAITRA S, USN 4NI20LNI03, a bonafide student of The National Institute of Engineering, Mysuru in partial fulfillment for the award of Master of Technology in "Networking and Internet Engineering" of The National Institute of Engineering autonomous affiliated to Visveswaraya Technological University, Belagavi during the year 2021-2022. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.


Signature of Guide

Dr. Shashidhara H R
Associate Professor,
Dept. of ECE, NIE,
Mysuru.


Signature of HoD

Dr. Roopa K
Associate Professor & HoD,
Dept. of ECE, NIE,
Mysuru.
Associate Professor & Head
Dept. of Electronics & Communication Engg.
The National Institute of Engineering
Mysuru - 570008


Signature of Principal

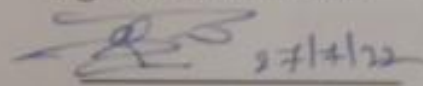
Dr. Rohini Nagapadma
Principal & Professor,
NIE, Mysuru.
PRINCIPAL
The National Institute of Engineering
MYSURU-570008

EXTERNAL VIVA

Name of the Examiners

1. Dr. Shashidhara. H. R.

Signature with Date


27/7/22

2. Dr. Sushma. S. J.


27/7/22



THE NATIONAL INSTITUTE OF ENGINEERING

(Autonomous Institute under VTU, Belagavi)

Mysuru - 570 008



CERTIFICATE

Certified that the project work entitled "Android App to connect common people and military using Java and firebase" carried out by Ms. Jeevitha M N USN 4N120LNI06, a bonafide student of The National Institute of Engineering, Mysuru in partial fulfillment for the award of Master of Technology in "Networking and Internet Engineering" of The National Institute of Engineering autonomous affiliated to Visveswaraya Technological University, Belagavi during the year 2021-2022. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

HOD

Dr. Parameshwara S
Dept. of ECE, NIE, Mysuru.

Associate Professor & Head
Dept. of Electronics & Communication Engg.
The National Institute of Engineering
Mysuru - 570008

Principal

Dr. Rohini Nagapadma
NIE, Mysuru

EXTERNAL VIVA

Name of the Examiners:

- 1) Dr. S. Parameshwara
- 2) Dr. Anand M S

Signature with Date:



THE NATIONAL INSTITUTE OF ENGINEERING

(Autonomous Institute under VTU, Belagavi)
Mysuru - 570 008



CERTIFICATE

Certified that the project work entitled "Study and Design of Tree Adder for Neuromorphic Computing System" carried out by Ms. Sanjana N, USN 4NI20LNI09, a bonafide student of The National Institute of Engineering, Mysuru in partial fulfillment for the award of Master of Technology in "Networking and Internet Engineering" of The National Institute of Engineering autonomous affiliated to Visveswaraya Technological University, Belagavi during the year 2021-2022. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

HOD

Dr. Parameshwara S

Dept. of ECE, NIE, Mysuru.

Associate Professor & Head

Dept. of Electronics & Communication Engg.

The National Institute of Engineering

Mysuru - 570008

Principal

Dr. Rohini Nagapadma

NIE, Mysuru

EXTERNAL VIVA

Name of the Examiners:

1. Dr. Yajunath K
2. Dr. Rudraswamy S.B

Signature with Date:



THE NATIONAL INSTITUTE OF ENGINEERING
(Autonomous Institute under VTU, Belagavi) Mysuru - 570 008



CERTIFICATE

Certified that the project work entitled "An Enhanced Available Bandwidth Estimation Technique for an End-to-End Network Path" carried out by Mr. Santhosh B R, USN 4NI20LNI10, a bonafide student of The National Institute of Engineering, Mysuru in partial fulfilment for the award of Master of Technology in "Networking and Internet Engineering" of The National Institute of Engineering autonomous affiliated to Visveswaraya Technological University, Belagavi during the year 2021-22. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of the project work prescribed for the said degree.

HOD
Dr. Parameshwara S
Professor,
Dept. of ECE, NIE, Mysuru.

Principal
Dr. Rohini Nagapadma
Principal,
NIE, Mysuru.

EXTERNAL VIVA

Name of the Examiners

Dr. Raghav J

Dr. Parameshachari B-D

Signature with Date

25 Aug 2022

(Online) 25 Aug 2022



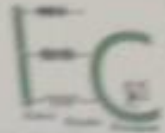
THE NATIONAL INSTITUTE OF ENGINEERING

(An Autonomous Institution)

Mansarovar Road, Mysuru-570008

Phone:0821-2480475, 4004900 Fax:0821-2485802, E-mail: principal@nie.ac.in

Website: www.nie.ac.in



CERTIFICATE

This is to certify that the project entitled "Secure transmission of transactions between power nodes using blockchain" has been successfully completed by Supriya.S (4NI20LN111) of 4th semester M.Tech who carried out the project work under guidance of Prof. Anand Srivatsa in the Partial fulfilment for the award of degree of M.Tech in Networking and Internet Engineering of Visvesvaraya Technological University, Belagavi during the year 2021-2022. It is certified that all corrections/suggestions indicated during internal assessment have been incorporated in the report. The Project has been approved in the partial fulfilment for the award of the said degree as per academic regulations of the National Institute of Engineering(An Autonomous Institute under Visvesvaraya Technological University, Belgavi).

HOD

Dr. Parameshwara S

Dept. of ECE, NIE, Mysuru

Associate Professor & Head
Dept. of Electronics & Communication Engg.
The National Institute of Engineering
Mysuru - 570008

Principal

Dr. Rohini Nagapadma
NIE, Mysuru

EXTERNAL VIVA

Name of the Examiners:

ANAND SRIVATSA

Signature with Date: