



Criterion 1 – Curricular Aspects

Key Indicator	1.3	Curriculum Enrichment
Metric	1.3.4	Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year)

MASTER OF COMPUTER APPLICATIONS

S.No	Description
1.	List of students undertaking the field projects/ research projects / internship program-wise in the last completed academic year along with the details of title, place of work etc.
2.	<ul style="list-style-type: none">•Internship / research projects completion certificate from the organization where internship / research projects was completed along with the duration. and <ul style="list-style-type: none">• Report of the field visit / sample photographs of the field visit / permission letter from the competent authority will be considered

Summary

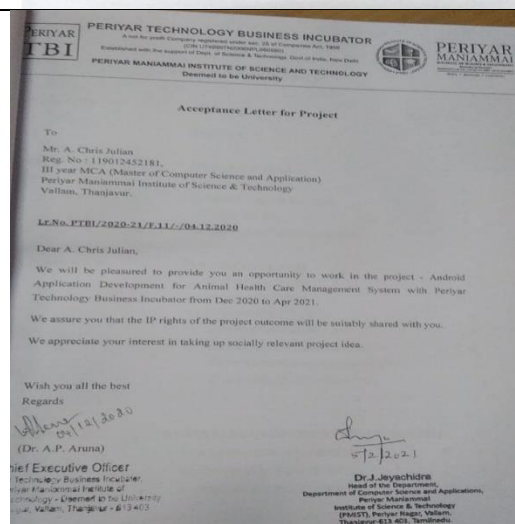
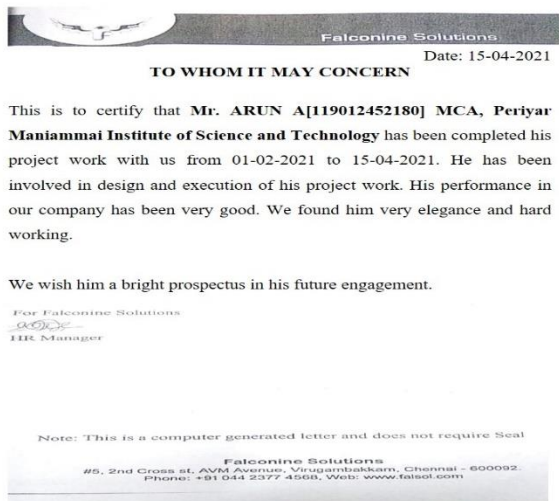
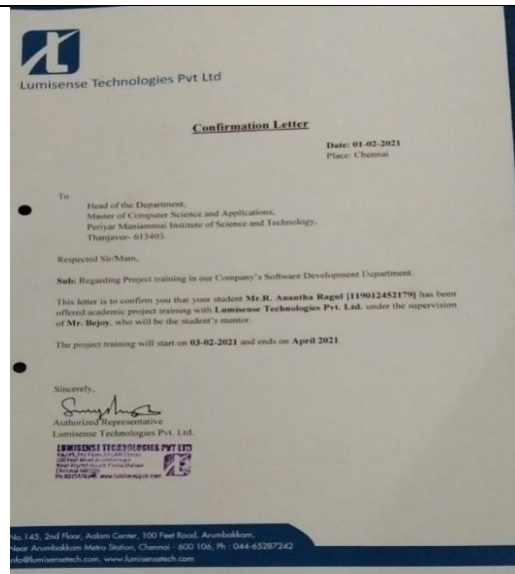
Field / Research Project	Internship / IPT	Field / Industrial visit	Total
37	-	---	37

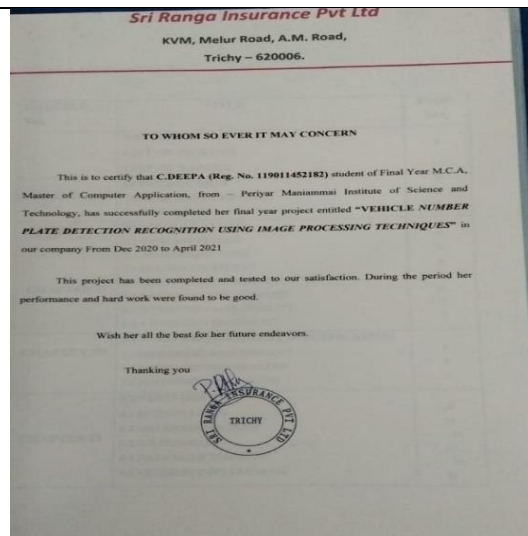
S.No	Reg. No.	Name	Title	Organization
1	119012452179	ANANTHA RAGUL R	Black Sport Notification For Travellers Safety	Astonish infotech Pvt Ltd, Trichy
2	119012452180	ARUN A	Design Smart Electricity Price Detector Using Data Mining.	Nexus India, Coimbatore.
3	119012452181	CHRIS JULIAN A	Animal Health Care Management System	Fantasy solutions, Trichy
4	119012452182	DEEPA C	Vehicle Number Plate Detection And Recognition Using Image Processing Technique.	Sri Renga Insurance Pvt Ltd, Trichy
5	119012452183	GAYATHRI S	Client Centric Proxy Re-Encryption for Outsourced Data in the Cloud	Astonish infotech Pvt Ltd, Trichy
6	119012452184	GAYATRI M	Mining Developers Behaviour from Web Based IDE Logs,	The Cloud Lab, Chennai.
7	119012452185	GNANASEKAR V	Retinal Fundus image Registration Via Vasculat Structure Graph Matchnig	Nexus India, Coimbatore.
8	119012452186	HARISH KUMAR D	Tumor Detection and Classification of MRI brain image using support vector machine(SVM)	560 Degree Solutions, Trichy.
9	119012452187	JOSEPH SATHYASHALOM N	NAV Bharath Matriculation High Secondary School A Student Management System Using PHP	NAV Bharath Matriculation High Secondary School
10	119012452188	KAJENDRA KUMAR G B	A Novel Online Product Recommendation System Based on Face Recognition and Emotion Detection.	Nexus India, Coimbatore.
11	119012452189	LAKSHMI N	Online Hond Bike Booking Sales System	Radu and Radu Auto Agency, Trichy
12	119012452190	LOGESWARAN R	Web Based Online Lands Purchase Support System	Municipal Carporation , Thanjavur
13	119012452191	MALAIYARASAN P	Infraction of Fake News Discloser in Social Media Using Machine Learning	E Digita, Coimbatore
14	119012452192	MOHAMED THALIB N	Trace and Track Food Suply Chain Based On Blockchain	Nexus India, Coimbatore.

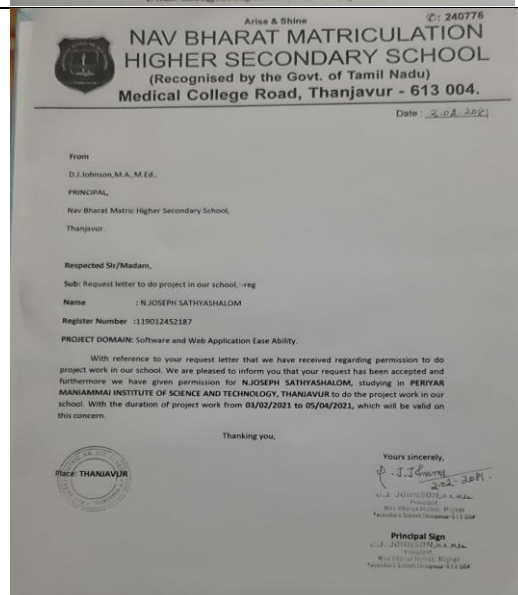
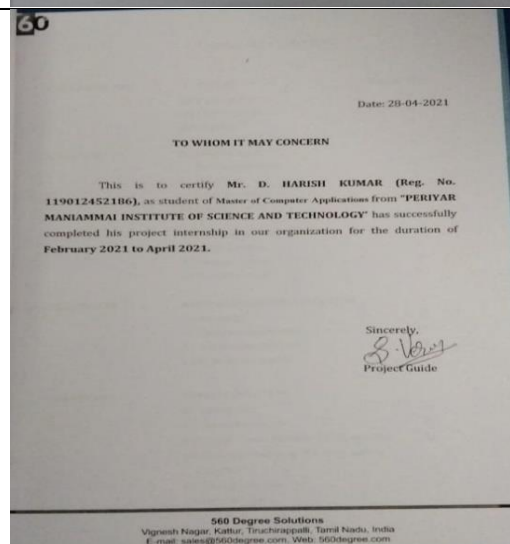
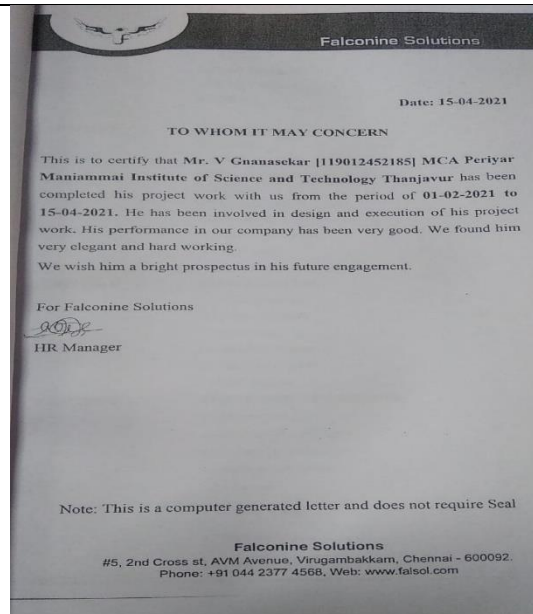
15	119012452193	MURUGANANDHAM R	Cross Platform Hospital Management Support System	Murali Ortho Clinic, Thanjavur
16	119012452194	NIKKITHA J	Voting Process Using Two Way Security System.	Ignizee, Chennai
17	119012452195	PALANIVEL M	Interaction Aware Diffusion Framework Social Networks	Nexus India, Coimbatore.
18	119012452196	PRADEEPA K	Mobile Showroom Management System	Samsung Smart Café, Trichy
19	119012452197	RAGINI R	Blockchain Based Information Architechture for Medical Product Supply Chain	Adela Software and Services, Trichy
20	119012452198	RAJ DEVAN D	A Blockchain based privacy preserving scheme for large scale data.	Ignizee, Chennai
21	119012452199	RAJESHWARI K G	IoT Based Heart Attack Detection System Using Machine Learning	Quantum Technologies, Trichy
22	119012452200	RAMANA SURYA S	Automated E-Challan Filling Process Using Biometric Input	Ignizee, Chennai
23	119012452201	REJISEMMALAR G	Human Power Exchange	Xeeran Technologies, Coimbatore.
24	119012452202	SATHYA PRIYA T	Women Safety Android Application(PENQUEEN)	Ignizee, Chennai
25	119012452203	SELVA PRAKASH A	Number Plate and Vin Recognition	Ignizee, Chennai
26	119012452204	SELVAPRIYA A	Artificial Intelligence Healthcare Chatbot System	Macons System Technology, Trichy
27	119012452205	SIVA SANKARI B	Advocate Notification System	S. Sthishkumar, Advocate, Trichy
28	119012452206	SMITH MONICA L	Modern web Fashion Designing System	GR Soft Tech, Trichy
29	119012452207	SOUNDARYA A	Women Self Help Group	Mahilchi Mahalir Suya Udhavi Kuzhu, Trichy
30	119012452208	SOWMIYA R	Virtual Market ForVegetables, Fruits and Flowers An Application For Farmer	Ignizee, Chennai
31	119012452210	SUREKA GAYATHRI B	Blind Walking Stick Detection SMS Alert System	Balini Technologies, Trichy
32	119012452211	SYED MAHABOOB HUSSAIN S	Securing Data and Providing Privacy Assurance Using Cookie Logs in Distributed Cloud Server	Cloudnow Technologies Pvt Ltd, Chennai.
33	119012452212	TAMIL MARAN S	Shoulder Surfing Attack	Maxwin

				Softwaare Solutions, Chennai.
34	119012452213	UMA MAHESWARI M	Authentication Image Sharing In Social Media Using Machine Learning Algorithm	Cloudnow Technologies Pvt Ltd, Chennai.
35	119012452214	VIDHYA R	Weakly Supervised Deep Embedding for Product Revview Sentiment Analysis	Innovace Techno, Thanjavur
36	119012452215	VIJAY S	Liver Disease Prediction On Ultra Sound Images Using A Neural Network Ensemble Model.	Nexware Technologies Pvt Ltd, Coimbatore
37	119012452216	VINCIYA F	Fast Detection Of Replica Node In Mobile Sensor Network	Analasoft Technologies, Perambalur.

Certificate









Falconine Solutions

Date: 15-04-2021

TO WHOM IT MAY CONCERN

This is to certify that **Mr. G.B.KAJENDRA KUMAR [119012452188]** **MCA, Periyar Maniammai Institute of Science and Technology** has been completed his project work with us from 01-02-2021 to 15-04-2021. He has been involved in design and execution of his project work. His performance in our company has been very good. We found him very elegance and hard working.

We wish him a bright prospectus in his future engagement.

For Falconine Solutions


HR Manager

Note: This is a computer generated letter and does not require Seal

Falconine Solutions

#5, 2nd Cross st, AVM Avenue, Virugambakkam, Chennai - 600092.
Phone: +91 044 2377 4568, Web: www.falsol.com



RADU AND RADU AUTO AGENCY

65 F. Heber Road, Beema Nagar(Near Court)
Trichy - 620001, Tamil Nadu - India.
Phone :0 431- 4000 594

27-01-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **N.LAKSHMI (Reg. No. 119011452189)** student of final year **MCA - Master of Computer Application Periyar Maniammai Institute of Science & Technology-Thanjavur** has been selected her final year project entitled **"ONLINE HONDA BIKE BOOKING SALES SYSTEM"** during the period from Dec 2020 to Apr 2021 in our showroom.

Thanking you

 **MANAGER**
GANESH S



Completion Letter for Project

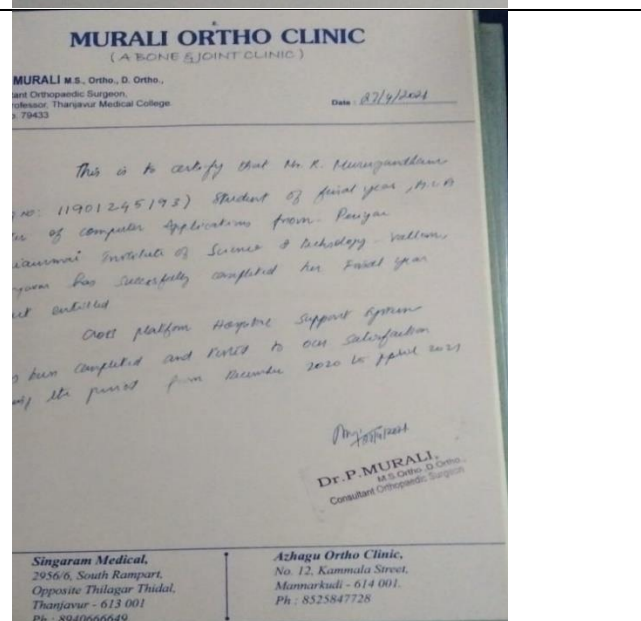
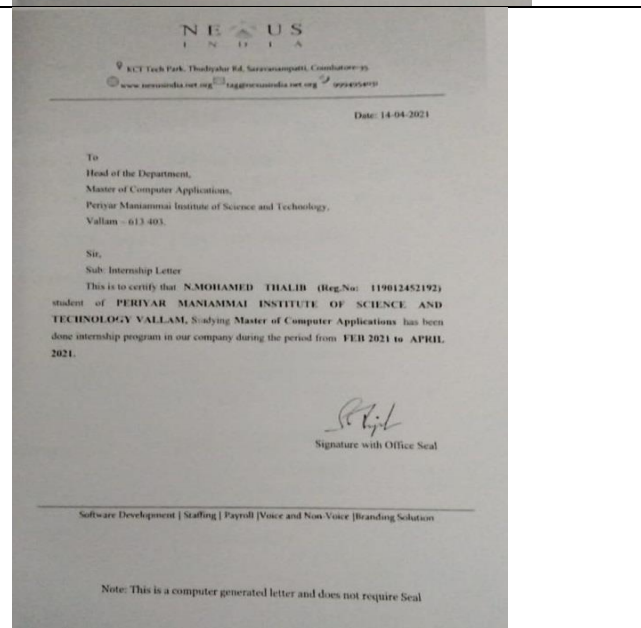
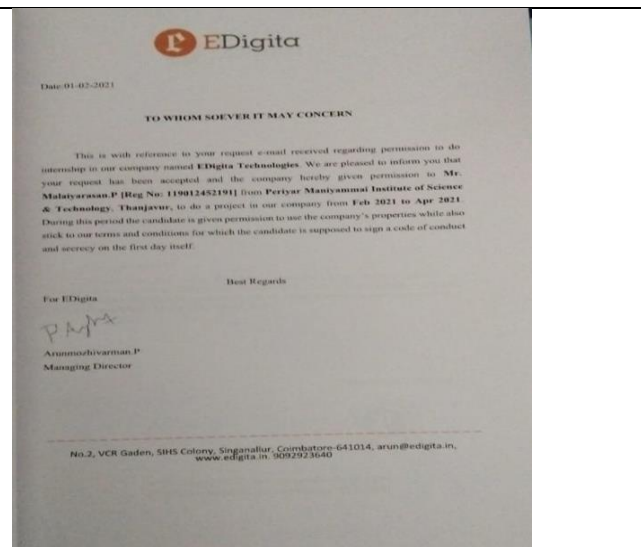
This is to certify that **R.Logeswaran (Reg.no:119012452190)** student of final year **MCA Master of Computer Application, from - Periyar Maniammai Institute Of Science & Technology, Vallam, Thanjavur**, has successfully completed her final year project entitled **"WEB BASED ONLINE LANDS PURCHASE SUPPORT SYSTEM"** with Thanjavur Municipal Corporation from Dec 2020 to April 2021.

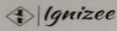
This project has been completed and tested to our satisfaction. During the period her performance and hard work were found to be good.

Wish her all the best for her future endeavors

Thanking You


(Mr.S.Subramanian)





www.ignizee.com
support@ignizee.com
contact@ignizee@gmail.com

27-01-2021

Acceptance Letter for Project

To
Mr. J. N. K. K. K.
Reg. No. - 119011452194
Master of Computer Applications (MCA)
PMIST, Vallam.

Dear J. N. K. K. K.,

On behalf of the Scion Research and Development, we would like to notify you of this opportunity for a project. On your acceptance of this offer, you can continue a project (TWO WAYS SECURITY SYSTEM USING VOTING PROCESS) with the company from January 2021 to April 2021.

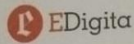
We assure you that the details of your particulars we have collected during your program should be saved in our covert privately.

We appreciate your interest in our company.

Warm regards,

Managing Partner
(Mr. K. LAKSHMANAN)

NO-177, MEDAVAKKAM MAIN ROAD, ULLAGARAM, CHENNAI - 600091.



Date:01-02-2021

TO WHOM SOEVER IT MAY CONCERN

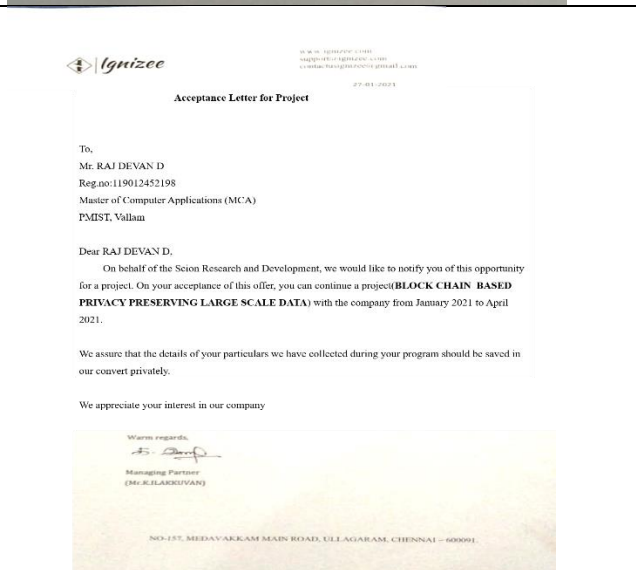
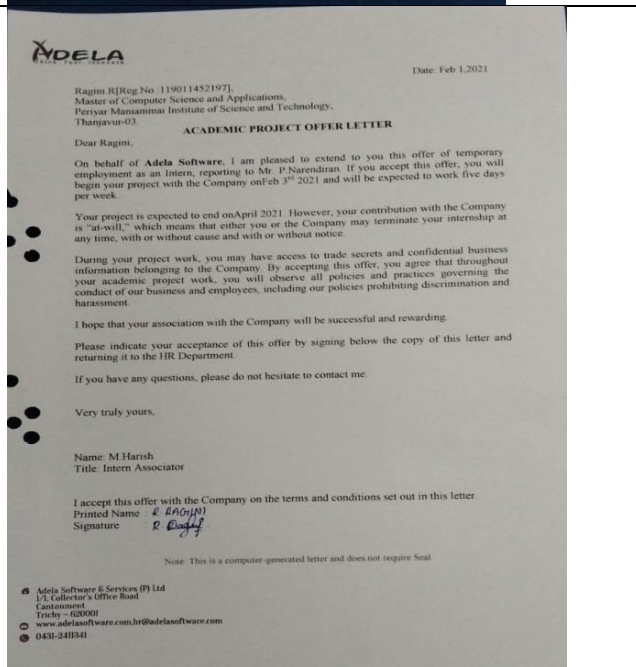
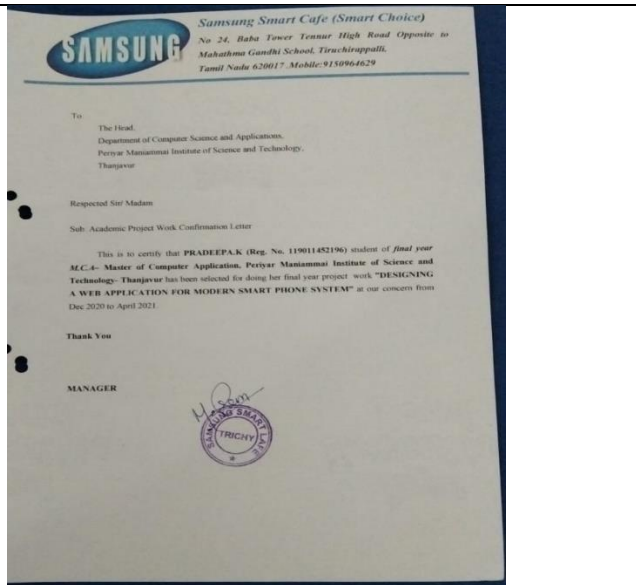
This is with reference to your request e-mail received regarding permission to do internship in our company named EDigita Technologies. We are pleased to inform you that your request has been accepted and the company hereby given permission to Mr. M. Palanivel [Reg No: 119012452195] from Periyar Maniyammal Institute of Science & Technology, Thanjavur, to do a project in our company from Feb 2021 to Apr 2021. During this period the candidate is given permission to use the company's properties while also stick to our terms and conditions for which the candidate is supposed to sign a code of conduct and secrecy on the first day itself.

Best Regards

For EDigita

Arunmozhivarman
Managing Director

No 2, VCR Gaden, SIHS Colony, Singanallur, Coimbatore-641014, arun@edigita.in,
www.edigita.in 9092923640



January 26, 2021

TO WHOM IT MAY CONCERN

Dear Rajeshwari,

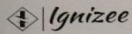
This is a reference to your letter dated on JANUARY 23 2021. We are pleased to accept your letter and provide permission for doing the project on "**IoT Based Heart Attack Detection System using Machine Learning**" for Ms.Rajeshwari of Periyar Maniammai Institute of Science & Technology, Thanjavur for the period from **January '2021 to March '2021** at our Quantum Technologies Establishment.

Thanking You,

With best wishes,



D. SATHEESWARAN
HR OFFICER,
QUANTUM TECHNOLOGIES



www.ignizee.com
support@ignizee.com
contact@ignizee@gmail.com

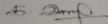
27-04-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.S.Ramana Surya (Reg.No:119012452200)** has successfully completed final year project work **Automated E-Challan Filling Process Using Biometric Input** under the guidance of Ignizee. The duration of this project was from Jan 2021 to Apr 2021. The project work on evaluation fulfils all the stated criteria and student's findings are his original work. I hereby certify his work excellent to the best of my knowledge.

I wish him every success in life.

Managing Partner



(Mr.K.ILAKKUVAN)



01-02-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Rejismalar G (11901153201)** student of final year **MCA- Master of Computer Application**, Periyar Maniammal Institute of Science & Technology Thanjavur, has been selected her final year project entitled "**Human Power Exchange**" during the period (Feb-Apr 2021) in our company.

Thanking you

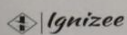
MANAGER

ANANDHAPRABAKARAN B



B.athy

No.141 - B, HJDCO Colony, FQ Road, Periamethi, @ + 91 822 00 44345 @ support@anandh.com
Gandhi Nagar, Coimbatore - 641004, Tamilnadu. + 91 822 00 44346 @ www.aeraan.com



www.ignizee.com
support@ignizee.com
contactusignizee@gmail.com

27-04-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms.T.Sathya Priya (Reg.No:119011452202)** has successfully completed final year project work **Women Safety Android Application (PenQueen)** under the guidance of Ignizee. The duration of this project was from Jan 2021 to Apr 2021. The project work on evaluation fulfils all the stated criteria and student's findings are her original work. I hereby certify her work excellent to the best of my knowledge.

I wish her every success in life.

Managing Partner

(Mr. K. Ilakkuvan)

(Mr.K.ILAKKUVAN)

NO-157, MEDAVAKKAM MAIN ROAD, ULLAGARAM, CHENNAI - 600091.



www.ignizee.com
support@ignizee.com
contactusignizee@gmail.com

27-04-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr.A.Selva Prakash (Reg.No: 119012452203)** has successfully completed final year project work **Number plate Recognition** under the guidance of Ignizee. The duration of this project was from Jan 2021 to Apr 2021. The project work on evaluation fulfils all the stated criteria and student's findings are his original work. I hereby certify his work excellent to the best of my knowledge.

I wish him every success in life.

Managing Partner

(Mr. K. Ilakkuvan)

(Mr.K.ILAKKUVAN)

NO-157, MEDAVAKKAM MAIN ROAD, ULLAGARAM, CHENNAI - 600091.

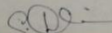


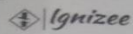
TO WHOMSOEVER IT MAY CONCERN

This is to certify that A.Soundarya (Reg. No. 119011452297) student of final year MCA, Master of Computer Application, Periyar Maniammai Institute of Science and Technology- Thanjavur has been selected for doing her final year project work WOMEN SELF HELP GROUP in our concern From Dec2020 to April 2021.

The relevant details about the project will be provided to the candidate as soon as possible of the project conformation.

Thanking you


Mahilchi Mahali Suva Udhavi Kuzhu
Pandamangalam,
Woriyur, Trichy - 620003.



www.ignizee.com
support@ignizee.com
contact@ignizee@gmail.com


27-04-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms.K.Sowmya (Reg.No: 119011452308) has successfully completed final year project work Virtual Market for Vegetables Fruits and Flowers- an Application for Farmer under the guidance of Ignizee. The duration of this project was from Jan 2021 to Apr 2021. The project work on evaluation fulfills all the stated criteria and student's findings are her original work. I hereby certify her work excellent to the best of my knowledge.

I wish her every success in life.

Managing Partner


(Mr.KILAKKUVAN)

NO.17, MEDAVAKKAM MAIN ROAD, ULAGARAM, CHENNAI - 600011.

balini
technologies

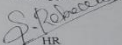
TO WHOM SO EVER IT MAY CONCERN

This is to certify that BSUREKAGAYATHRI (Reg. No. 119011452210) student of Final Year MCA- Master of Computer Application, from - Periyar Maniammai Institute of Science and Technology, has successfully completed her final year project entitled "BLIND WALKING STICK IMAGE DETECTION SMS ALERT SYSTEM" in our company From Dec 2020 to April 2021.

This project has been completed and tested to our satisfaction. During the period her performance and hard work were found to be good.

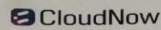
Wish her all the best for her future endeavors.

Thanking you


HR



Balini Technologies
18/68, S.V.R. Nagar, Thiruvananthapuram,
Trichy - 620 003



Internship Confirmation Letter

To
S Syed Mahaboob Hussain (119012452211),
Department of Master of Computer Science and Applications,
Periyar Manjamma Institute of Science and Technology,
Thanjavur-613403.

Sub: Regarding your internship in our Company's Web Design and Development Department

Dear Syed,


We would like to confirm that your application for internship for the position of Junior Programmer in Web Design and Development Department has been accepted. Here are the terms of internship while working with the Company:

1. Duration of internship will be from February 3rd 2021 to April 28th 2021.
2. You will be designated as "Trainee" and will not be entitled for a stipend.
3. You will not be entitled or any other benefits from the company during this tenure.
4. From time to time, your performance will be evaluated and based on this, your internship will be continued.
5. During internship, you are expected to abide Code of Conduct prescribed by the Company for all the employees.

You are requested to submit your acceptance to the terms mentioned above as confirmation of your internship.

Please feel free to contact us in case of further details. Wishing you good luck for your future endeavors.

Sincerely,


HR Manager,
CloudNow Technologies Pvt. Ltd.



Date: February 1st 2021

This is a computer-generated letter and does not require Seal

CloudNow Technologies Pvt. Ltd.
No. 36/2, 3rd & 4th Floors, Gandhi Mandapam Road, Kotturpuram
Chennai - 600085, Tamilnadu, India.
Ph: +91 44 4852 2820, Mail: info@cloudnowtech.com

MAXWIN SOFTWARE SOLUTION

Gain from our perspective

E GATE ROAD, B SECTOR, ANNA NAGAR WEST, CHENNAI - 01.

DATE: 01.02.2021

INTERNSHIP ACCEPTANCE LETTER

STUDENT NAME : S.TAMIL MARAN
REGISTER NUMBER : 119012452212
DEPARTMENT : MCA
COLLEGE NAME : PERIYAR MANJAMMAI INSTITUTE OF SCIENCE
AND TECHNOLOGY
INTERNSHIP DURATION : 03.02.2021 to APRIL 2021.
TITLE : SHOULDER SURFING ATTACK
LANGUAGE : JAVA

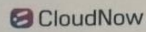
The above mentioned student is permitted to do internship in our company.
During the time of internship, the student should follow the rules and regulations of the company. We would like to inform the student to use the provided opportunity in the best way.



Regards,
MANAGING DIRECTOR

MAXWIN SOFTWARE SOLUTION
E Gate Road, B Sector,
Anna Nagar West,
Chennai - 01

Contact : 9626884751 Email : maxwinhr2k16@gmail.com



Internship Confirmation Letter

To
M. Uma Maheshwari (119011452213),
Master of Computer Science and Applications,
Periyar Maniammai Institute of Science and Technology,
Thanjavur-613403.

Sub: Regarding your internship in our Company's Cloud Storage Department

Dear Uma,

We would like to confirm that your application for internship for the position of Junior Programmer in Cloud Storage Department has been accepted. Here are the terms of internship while working with the Company.

1. Duration of internship will be from February 3rd, 2021 to April 28th, 2021.
2. You will be designated as "Trainee" and will not be entitled for a stipend.
3. You will not be entitled to any other benefits from the company during this tenure.
4. From time to time, your performance will be evaluated and based on this, your internship will be continued.
5. During internship, you are expected to abide Code of Conduct prescribed by the Company for all the employees.

You are requested to submit your acceptance to the terms mentioned above as confirmation of your internship.

Please feel free to contact us in case of further details. Wishing you good luck for your future endeavors.

Sincerely,

Project Coordinator

CloudNow Technologies Pvt. Ltd.

Date: February 1st 2021

This is a computer-generated letter and does not require Seal

CloudNow Technologies Pvt. Ltd.

No. 36/2, 3rd & 4th Floors, Gandhi Mandapam Road, Kotturpuram, Chennai - 600085, Tamil Nadu, India.
Call: +91 44 4852 3520 Mail: info@cloudnowtech.com

PROJECT COMPLETION LETTER

Title: Weakly-supervised Deep Embedding for Product Review Sentiment Analysis
DATE: 20/04/2021

Front End: Python

Back End: My Sql

This is to certify that the following student **Ms. R. VIDHYA** (Reg No: 119011452214) in **PERIYAR MANIAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY** have approached regarding project work, pursuant to completed her **MCA** degree.

We hope this letter is helpful and wish you well with your studies.

Signature with office seal

S. Vignesh
Innovate Techno
Thanjavur

NEW BUSSTAND THANJAVUR.

Contact: 9788672450, mail id: innovacetechno@gmail.com



Date: 02-02-2021

To
Mr. S. Vijay (Reg. No. 119012452215),
Department of Computer Science and Application,
Periyar Maniammai Institute of Science and Technology,
Thanjavur-613.

Project Offer Letter

Dear Vijay,

We are pleased to inform you that you are selected for a project work at **Nexware Technologies Private Limited, Coimbatore**. Congratulations.

In reference to your bonafide, your training is scheduled to start from **03-02-2021**. The project work is for a period of **Feb 2021 to Apr 2021**. It will include training and orientation. We intend to focus on developing new skills and gaining a deeper understanding of concepts through firsthand experience. Additional technical information will be shared with you on, or before training.

Yours Sincerely,

M. Marimuthu
Signature

Mr. M. Marimuthu,
Project Manager

NEXWARE TECHNOLOGIES PRIVATE LIMITED
Address: "B" Cactus Square, 3rd floor #308, Arundhati Rd,
Mandakulam, 641 003 Coimbatore, Tamil Nadu,
Coimbatore, Tamil Nadu - 641004.
<https://www.nexwareglobal.com/>
TEL: +91 9442 498292

Project Offer Letter

Dear F. VINCTYA,

We are pleased to offer you an opportunity for academic Project work.

This Position is located at our Perambalur Office.

Your Assignment will be on "FAST DETECTION OF REPLICIA NODE IN MOBILE
SENSOR NETWORK" Project using JAVA Back End SQLSERVER.

Your Schedule will be approximately 4 Months.

Your project will conclude on 30th April 2021.

Thanking you



Tech Head

S.Surya (External Guide)

