



ZOHO Corporation Private Limited

Estancia IT Park, Plot No. 140, 151,
Vallanchery Village, Chengalpēt Taluk,
Kancheepuram District - 603 202 Tamilnadu.
Ph: +91- 44 - 6744 7070, Fax: +91 - 44 - 2270 7172
www.zohocorp.com

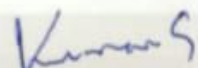
Dated : 27-Apr-2018

PROJECT COMPLETION CERTIFICATE

This is to certify that **Mr/Ms. Vaasavkumar PT-1625/18** final year Information Technology of Thiagarajar College Of Engineering has successfully completed his/her final year project titled Custom Buttons in **Zoho Corporation Pvt Ltd**, from 04-Dec-2017 to 27-Apr-2018. During the above period, his/her performance and conduct were found to be Good.

Senthil Kumar N
Project Manager




Kumari Ganeshmurthy
Senior Associate - HR



Bonafide Certificate

28th April 2018

This is to certify that Naveenraj R (14IT60) has successfully completed the project **Voice Based Feedback System** during his internship tenure from 2nd January 2018 to 28 April 2018 at SurveySparrow, Cochin.

This is bonafide record of the work carried out under Balaji C M, Director of Engineering, SurveySparrow.

Balaji C M

A handwritten signature in blue ink, appearing to read "Balaji C M", written over a faint circular stamp.

Director of Engineering, SurveySparrow

Email: cmb@surveysparrow.com



SurveySparrow Private Limited.

Parayil, 29/434 , Janatha Road, Vyttila P.O , Cochin

support@surveysparrow.com

Date: 24/04/18

Place: Chennai

PROJECT COMPLETION CERTIFICATE

This is to certify that **VINOJ KANNAN S** from **THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI** has completed the project work titled **"IMPLEMENTING AND TRIGGERING A WORKFLOW USING DIGITAL WORKFLOW ENGINE"** under my supervision at **AMAZON DEVELOPMENT CENTER, CHENNAI** during his project period **1/18 to 04/18**.



Mr. RAMALINGAM SURYAKUMAR
Software Development Manager
Amazon Development Center India Pvt Ltd,
#40, Block B 5th Floor, SP Infocity,
MGR Salai, Perungudi,
Kandanchavadi,
Chennai - 600 096

#40, 5TH FLOOR, SP INFOCITY, M G R SALAI, PERUNGUDI, KANDANCHAVADY,
CHENNAI - 600 096, INDIA. TEL : +91 44 45180000 / 45180001 FAX : +91 44 45181349 / 45181351
CIN No.: U72200KA2004PTC034233

WWW.AMAZON.COM



HP PPS INDIA OPERATIONS PVT.LTD

Ground to 3rd & 8th Floor
Block No 6A, Pritech Park SEZ
Marathahalli Outer Ring Road
Bellandur Village, Sarjapur
Bangalore – 560103

Date: 20/04/2018

BONAFIDE CERTIFICATE

This is to certify that project titled “**HOBS PROJECTION**”, is a work done under my supervision during the period January 2018 to April 2018, by **R.S. AMIRTHARAJ** of **Thiagarajar College of Engineering, Madurai, Tamil Nadu**, in partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Information Technology is a record of bonafide Industrial Internship undertaken by him under my supervision at **HP PPS India Operations**.

SIGNATURE

MR. HARVEY DEVAKUMAR RAJU

Project Guide

HP PPS India Operations

Bengaluru, India.

ZOHO Corporation Private Limited

Estancia IT Park, Post No 140, 151,
Valuruthery Village, Chengalpattu Taluk,
Kanchipuram District - 603 202 Tamilnadu
Ph. +91-44-6744 7070, Fax +91-44-2270 7172
www.zohocorp.com

Dated: 25-Apr-17

PROJECT COMPLETION CERTIFICATE

This is to certify that Sriamamparthi S(PT-1184/17) final year Information Technology of Thaggar College of Engineering has successfully completed his/her final year project titled Voice Assistance of Helpdesk S/W in Zoho Corporation Pvt Ltd, from 12-Dec-2016 to 25-Apr-2017. During the above period, his/her performance and conduct were found to be Good



Subburaj S

[Project Manager]



S. Jeline

Jacinn S

[Associate HR]



VERNALIS

April 14, 2017

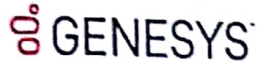
PROJECT COMPLETION CERTIFICATE

This is to certify that **Ms. J.Akshaya** (Reg. No :13IT05) **Information Technology** final year student of **Thiagarajar College Of Engineering, Madurai** has successfully completed the final project work in the company on **"TIMESHEET MANAGEMENT SYSTEM"** under the guidance of Mr. Pushparaj, Senior Project Manager, Vernalis Systems, Chennai from January 16, 2017 to April 14, 2017. During the above period, her performance and conduct were found to be **good**.

For Vernalis Systems Pvt.Ltd,

Shailaja Manoharan
Senior HR Manager





Genesys Telecom Labs India Pvt.Ltd
SP Infocity, 4th floor, Block C, Plot No.40,
MGR Salai, Kandanchavadi, Perungudi,
Chennai – 600 096.
CIN: 72400TN2011FTC102576

T +91 44 4019400

www.genesys.com

April 26, 2018

To Whom It May Concern

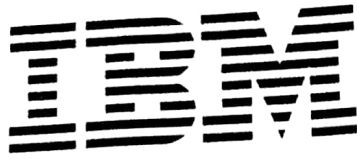
This is to certify that **Ms. C Reshma (Reg. No - 14IT85)**, B.Tech (Information Technology), Thiagarajar college of engineering, Madurai has been undergoing Internship at Genesys Telecommunication Labs, Chennai for the period of Six months starting from November 20, 2017 to May 18, 2018.

Please feel free to contact us if you require any further information.

Thanking you,
Yours sincerely,
For Genesys Telecom Labs India Private Limited (India)



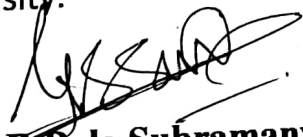
Divya Sathyan
Head-HR, India
Phone: +91 44 40193496
Email ID: divya.sathyan@genesys.com



25-04-2018

BONAFIDE CERTIFICATE

This is to certify that the project report entitled "**Expenses Insight Fraud Detection System**" submitted by "**Suwasthika V G - 14IT106**" to Thiagarajar College of Engineering, Madurai in partial fulfilment of the requirement for the award of the degree of Bachelor of Technology in Information Technology is a record of bonafide for Industrial Internship undertaken by her under my supervision at **International Business Machines Corporation, India**. The training fulfils the requirements as per the regulations of this Institute and in my opinion meets the necessary standards for submission. The contents of this report have not been submitted and will not be submitted either in part or in full, for the award of any degree or diploma in this institute or any other institute or university.


Mr. G R Bala Subramanyam ,

Manager,

Business Trasformation/Information Technologies Transformation and
Operations,

IBM India PVT Ltd.,

Bangalore – 560 045.

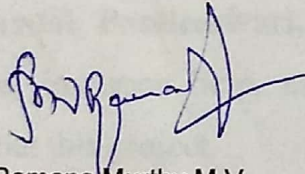
To Whomsoever It May Concern

This is to certify that **Mr. Kailash Rajeev V A (14IT38)**, B.Tech.(IT), Thiagarajar College of Engineering, has worked as an Project Intern with Ericsson India Global Services Private Limited from Dec 18, 2017 to Apr 25, 2018 in the project titled "IPOS Private Regression Dashboard" has completed the project successfully. His contribution to the above project was commendable and his sincerity at work is much appreciated.

He has been sincere, and has shown very good learning & understanding abilities form joining till date.

Thanking you,

For ERICSSON INDIA GLOBAL SERVICES PRIVATE LIMITED



Ramana Murthy M V
Director R&D Operations
R&D India

NOKIA

ACKNOWLEDGEMENT

25th April 2018

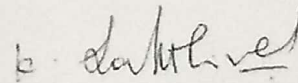
CERTIFICATE BY EXTERNAL GUIDE

This is to Certify that the project report entitled **"Soak Testing Automation with Jenkins Framework"** submitted by **Karthickraj.P (14IT42)** to Thiyagarajar College of Engineering in partial fulfillment of the requirement for the award of the degree of B.Tech (IT) is a record of bonafide work carried out by him under my guidance. The project fulfils the requirement as per the regulations of this Institute and in my opinion, meets the necessary standards for submission. The content of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institution or any other Institute or University.

Alcatel-Lucent India Limited
(A Nokia Corporation Company)
Office Address:
14th & 15th Floor,
Tower C,
DLF Cyber Greens,
DLF City, Phase - III,
Gurgaon - 122 002,
Haryana, India.

Regd. Office:
Alcatel-Lucent India Limited
(A Nokia Corporation Company)
202-206,
Tolstoy House,
15 Tolstoy Marg,
New Delhi - 110 001,
India
Corporate Identity Number:
U72200DL1992PLC047870

Signature of External supervisor

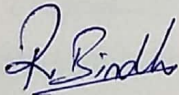


Sakthivel K

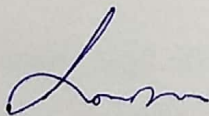
Technical Manager

Bonafide Certificate

This is to certify that **Niharikaa K B**, B.Tech Information Technology and Engineering final year student of Thiagarajar College of Engineering, Madurai has donetheProjecttitled "**AUTOMATION USING JSMART**" under the guidance of Mrs. Bindhu Ravindranathan, Program Manager and Mr. Sriraman Raghavendran, Sr. Solution Architect - Cloud Services, JDA Software, Bangalore during the period of January 2018 to April 2018.



Signature of Program Manager - Cloud Services



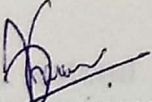
Signature of Sr. Solution Architect- Cloud Services

VMware Software India Pvt. Ltd,
Bangalore.

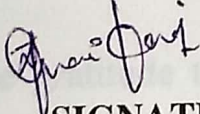


BONAFIDE CERTIFICATE

This is to certified that Mr. KARTHIKAIRAJA A. pursuing his final year Bachelor of Technology in Information Technology at Thiagarajar college of Engineering, Madurai is undergoing his Eighth Semester internship from 10th January 2018 to 9th July 2018 at Bangalore office of VMware software India Pvt. Ltd, with the project titled **"Test Coverage Improvement Using End to End Effective Code Coverage"** under the guidance of **Miss. Ashwini Shenoy**, Sr. MTS, **Mr. Durai Pandian**, Senior Manager, Desktop QE, VMware, Inc and **Mr. Waseem Sayyed S**, Manager, Desktop QE, VMware, Inc.


SIGNATURE

Miss. Ashwini Shenoy
Sr. MTS
VMware, Inc


SIGNATURE

Mr. Durai Pandian
Sr. Manager-Desktop QE
VMware, Inc


SIGNATURE

Mr. Waseem Sayyed
Manager-Desktop QE
VMware, Inc

VMware Software India Pvt Ltd,

(Kalyani Vista, 192A, 3rd Main Rd, Doresanipalya, Anthappa Layout, Phase 4, JP Nagar, Bengaluru, Karnataka 560076)

Honeywell Technology Solutions Lab Pvt. Ltd
Survey No. 96 & 97, Boganahalli Village,
Survey No. 72/2 & 72/5, Doddakananahalli Village,
Varthur Hobli, Bengaluru 560 103
Tel : +91 80 2658 8360
Fax No : +91 80 2658 4750
CIN No : U72200KA1994FTC016379
ITS-Communication@honeywell.com
www.honeywell.com

4 April 2018

Vana Selvi C
EID: H283840

TO WHOMSOEVER IT MAY CONCERN

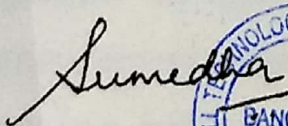

Subject - Partial Project Completion Certificate

This is to certify that **Vana Selvi C** is working with us as a **Project Trainee** at HON Tech Solutions Lab Pvt Ltd, 151/1, Doraisanipalya, Bannerghatta Road, Bangalore - 560076, India in the project titled **Checkpoint Validation Tool**.

This project has been carried out as a partial fulfillment of **her** Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email **HRHelp@honeywell.com**

For Honeywell Technology Solutions,

Sumedha Pal
Human Resources Director

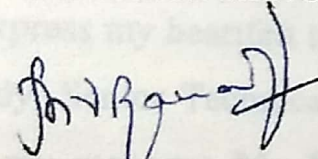
To Whomsoever It May Concern

This is to certify that **Ms. Akshaya P (14IT06)**, B.Tech.(IT), Thiagarajar College of Engineering has worked as an Project Intern with Ericsson India Global Services Private Limited from Dec 18, 2017 to Apr 25, 2018 in the project titled "Devops Strategy for Cloud SDN" has completed the project successfully. Her contribution to the above project was commendable and her sincerity at work is much appreciated.

She has been sincere, and has shown very good learning & understanding abilities form joining till date.

Thanking you,

For ERICSSON INDIA GLOBAL SERVICES PRIVATE LIMITED



Ramana Murthy M V
Director R&D Operations
R&D India

Honeywell

Honeywell Technology Solutions Lab Pvt. Ltd.,

CIN: U72200KA1994FTC016379

Plot No.1, ELCOT - SEZ-IT/ITES Park, Illandaikulam Ring Road,
Near Pandikoil, Karuppayurani Post, Madurai - 625 020, INDIA.

Tel: +91-452-248 8070 / 429 9000

Fax: +91-452-2487884

E-mail: india.communications@honeywell.com,

Website: www.honeywell.com/country/in/

29 March 2018

Subiya, S
EID: H283399

TO WHOMSOEVER IT MAY CONCERN

Subject - Partial Project Completion Certificate

This is to certify that **Subiya, S** is working with us as an **Intern Bachelors** at HON Tech Solutions Lab Pvt Ltd, Airport-Mattuthavani Ring Rd, Madurai, Tamil Nadu 625020 India, in the project titled **Cozy Solution for Home Automation and Security using a Camera.**

This project has been carried out as a partial fulfillment of her Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,



Sumedha Pal

Human Resources Director



Development Centre
India

PROJECT COMPLETION CERTIFICATE

This is to certify that **JeganBabu T.K** from **Thiagarajar College of Engineering, Madurai** has completed the project work titled "**Improving User Experience In Fire Tablet**" under my supervision at **Amazon Development Center, Chennai** during his project period **01/18 to 04/18**.

Mr. Prasanna Venkatanarayanan
Software Development Manager
Amazon Development Center India Pvt Ltd,
#40, Block B 5th Floor, SP Infocity,
MGR Salai, Perungudi,
Kandanchavady,
Chennai - 600 096

T.K JEGAN BABU

CERTIFICATE OF AUTHENTICATED WORK

This is to certify that the project report entitled "CHANNEL PRIORITIZATION" submitted to Thiagarajar College of Engineering, Madurai affiliated to Anna University in partial fulfilment of the requirement for the award of the degree of B.Tech Information Technology is an original work carried out by **Mr. S. Princely Kirubhahar** Register no. **14IT071** under the guidance of **Mr. Kishore Somanath**, Project Manager –Support Services, JDA Software. The matter embodied in this project is authentic and is genuine work done by the student and has not been submitted whether to this University, or to any other University / Institute for the fulfilment of the requirement of any course of study



Signature of Project Manager-Support Services

Honeywell

Honeywell Technology Solutions Lab Pvt. Ltd.,
CIN: U72200KA1994FTCO16379
Plot No.1, ELCOT - SEZ-IT/ITES Park, Ilандаикulam Ring Road,
Near Pandikoil, Karuppayurani Post, Madurai - 625 020, INDIA
Tel: +91-452-248 8070 / 429 9000
Fax: +91-452-2487884
E-mail: india.communications@honeywell.com
Website: www.honeywell.com/country/in/

04 April 2018

BALAMURUGAN M
EID: H280644

TO WHOMSOEVER IT MAY CONCERN

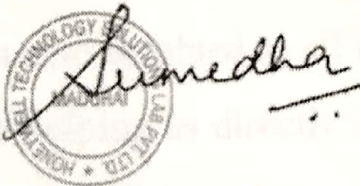
Subject - Partial Project Completion Certificate

This is to certify that BALAMURUGAN M is working with us as a **Project Trainee** at HON Tech Solutions Lab Pvt Ltd, ELCOT- SEZ, PLOT NO.1, ILANDAİKULAM RING ROAD, NEAR PANDIKOIL, KARUPPAYURANI POST, MADURAI- 625020, India in the project titled **Advanced Predictive Analytic for Physical Access Control System for Large Scale Enterprise and Cloud Deployments**.

This project has been carried out as a partial fulfillment of his Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,



Sumedha Pal
Human Resources Director

Honeywell

Honeywell Technology Solutions Lab Pvt. Ltd.,

CIN: U72200KA1994FTC016379

Plot No.1, ELCOT - SEZ-IT/ITES Park, Ilandaikulam Ring Road,
Near Pandikoil, Karuppayurani Post, Madurai - 625 020, INDIA.

Tel: +91-452-248 8070 / 429 9000

Fax: +91-452-2487884

E-mail: india.communications@honeywell.com,

Website: www.honeywell.com/country/in/

26 March 2018

Gowtham M K

EID: H279805

TO WHOMSOEVER IT MAY CONCERN

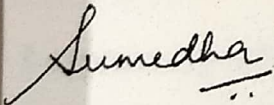
Subject - Partial Project Completion Certificate

This is to certify that **Gowtham M K** is working with us as a **Project Trainee** at HTS - Madurai (Elcot- Sez, Plot No.1, Ilandaikulam Ring Road, Near Pandikoil, Karuppayurani Post, Madurai, Madurai - 625020), India in the project titled **Bot Framework Development**.

This project has been carried out as a partial fulfillment of his Degree Course. The Project shall be deemed as completed only at the end of the Internship period.

For any verification on the above details, please email HRHelp@honeywell.com

For Honeywell Technology Solutions,



Sumedha Pal
Human Resources Director

Date: 30th March 2018

To,

**Thiagarajar College of Engineering,
Madurai.**

This is to certify that **Manoj Kumar.S (Register No:14IT53) of Information Technology** has been working with Sahaj Software Solutions Pvt. Ltd. for his internship.

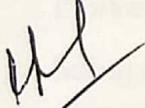
Project Details

Project name: **Pravarthan**

Project duration: 3rd Jan 2018 to 30th March 2018

He has successfully completed his internship with us, and his performance during the tenure of this internship is found to be satisfactory.

Sincerely,



Rohit Bansal,
(Director, Sahaj Software Solutions Pvt Ltd)



ACKNOWLEDGEMENT

I wish to express my profound gratitude to my mentor Mr. Iyengar Prasad Tripathy, Technical Specialist and D.N. Rajan, Technical Manager, Nokia and other team members, Nokia, Chennai.

3rd May 2018

I express my sincere gratitude to our Honorable Correspondent Mr. Karanmohan T. Kannan for his encouragement and guidance in our academic life at Thiagarajar College of Engineering. I wish to express my gratitude to our honorable

CERTIFICATE BY EXTERNAL GUIDE

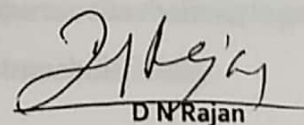
Principal Dr. V. Abhishek Kumar for his overwhelming support provided during my course span in Thiagarajar College of Engineering, Madhavandallam, the

This is to Certify that the project report entitled **"Triple-Play Service Monitoring in GPON Router"** submitted by **Prasanna M (14IT69)** to Thiagarajar College of Engineering in partial fulfillment of the requirement for the award of the degree of B.Tech (IT) is a record of bonafide work carried out by him under my guidance. The project fulfils the requirement as per the regulations of this Institute and in my opinion, meets the necessary standards for submission. The content of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institution or any other Institute or University.

Alcatel-Lucent India Limited
(A Nokia Corporation Company)
Office Address:
14th & 15th Floor,
Tower C,
DLF Cyber Greens,
DLF City, Phase - III,
Gurgaon - 122 002,
Haryana, India.

Regd. Office:
Alcatel-Lucent India Limited
(A Nokia Corporation Company)
202-206,
Tolstoy House,
15 Tolstoy Marg,
New Delhi - 110 001,
India
Corporate Identity Number:
U72200DL1992PLC047870

Signature of External supervisor



D.N. Rajan

Technical Manager




ACKNOWLEDGEMENT

Dated : 24-Apr-2018

PROJECT COMPLETION CERTIFICATE

This is to certify that **Mr/Ms. Vinmugil S PT-1733/18** final year Information Technology of Thiagarajar College Of Engineering has successfully completed his/her final year project titled Zoho payroll in **Zoho Corporation Pvt Ltd**, from 13-Dec-2017 to 25-Apr-2018. During the above period, his/her performance and conduct were found to be Good.


Balamurugan N
Project Manager


Kumar Ganeshmurthy
Senior Associate - HR



25th April 2018

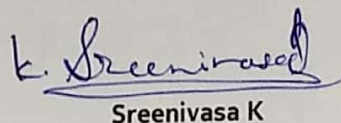
CERTIFICATE BY EXTERNAL GUIDE

This is to Certify that the project report entitled **"TRAP (Tracing of RCR and Planning) Tool and NCY Handling"** submitted by **Ashwin Kanna K (14IT14)** to Thiyagarajar College of Engineering in partial fulfillment of the requirement for the award of the degree of B.Tech (IT) is a record of bonafide work carried out by him under my guidance. The project fulfils the requirement as per the regulations of this Institute and in my opinion, meets the necessary standards for submission. The content of this report have not been submitted and will not be submitted either in part or in full, for the award of any other degree or diploma in this institution or any other Institute or University.

Alcatel-Lucent India Limited
(A Nokia Corporation Company)
Office Address:
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DLF Cyber Greens,
DLF City, Phase - III,
Gurgaon - 122 002,
Haryana, India.

Regd. Office:
Alcatel-Lucent India Limited
(A Nokia Corporation Company)
202-206,
Tolstoy House,
15 Tolstoy Marg,
New Delhi - 110 001,
India
Corporate Identity Number:
U72200DL1992PLC047870

Signature of External supervisor


Sreenivasa K

Technical Manager

Date: 03-Jun-2018

Ref No: ZCPL-3755/6/2018

To

Ms. HARI PRIYA

C-51, THIRUNAVUKARASAR ST,
ALGAPPAN NAGAR,
MADURAI-625003.

Dear **Ms. HARI PRIYA**,

Based on your application and the subsequent discussions you had with us we are pleased to permit you to do your summer internship in our organization. During the internship period you will be paid a monthly stipend of **Rs.15000/- (RUPEES FIFTEEN THOUSAND ONLY)**. **This offer is subject to the following terms and conditions.**

- The period of summer internship shall not exceed six months from the date of commencement.
- Zoho is under no obligation to recruit you at the end of your internship period. However, if your internship performance and conduct are found to be completely satisfactory and if Zoho has resource requirements, you may be considered for employment in accordance with Zoho's then hiring policy.
- During the period of your engagement with Zoho, you shall keep strictly confidential any and all information that may come to your knowledge. You may share any such information with other employees of the company, only on a 'need to know' basis.
- In order to protect the company's interest, you shall sign a Confidentiality Agreement requiring you to maintain confidentiality of all information accessed by you during your engagement with Zoho.

Prepared by

Verified by

Shankar
TCE-12-SI278

Anand

- Zoho owns all rights and interests to any intellectual property developed by you during the course of your internship with the Company.
- Zoho reserves the right to terminate you at any time during your internship work, for any reason whatsoever, including without limitation, misuse of Zoho's intellectual property, improper and unauthorized usage of internet services, misconduct and the like.
- Please sign the duplicate copy of this letter as a token of accepting the terms and conditions of this offer and have it delivered to us.

With Best Wishes,

Yours Sincerely,

Authorized Signatory

READ, UNDERSTOOD AND AGREED:

Signature :

Name :

Date :

Place :

Date of Internship commencement:

Prepared by

Verified by

Shankar
TCE-12-SI278

Anand

Date: 03-Jun-2018

Ref No: ZCPL-3753/6/2018

To

Mr. AMRISH KUMAR P P

E-302, FIRST FLOOR, DHAMODHARAN NIVAS,
MEENAKSHI ROAD, TVS NAGAR,
MADURAI-625003.

Dear **Mr. AMRISH KUMAR P P**,

Based on your application and the subsequent discussions you had with us we are pleased to permit you to do your summer internship in our organization. During the internship period you will be paid a monthly stipend of **Rs.15000/- (RUPEES FIFTEEN THOUSAND ONLY)**. **This offer is subject to the following terms and conditions.**

- The period of summer internship shall not exceed six months from the date of commencement.
- Zoho is under no obligation to recruit you at the end of your internship period. However, if your internship performance and conduct are found to be completely satisfactory and if Zoho has resource requirements, you may be considered for employment in accordance with Zoho's then hiring policy.
- During the period of your engagement with Zoho, you shall keep strictly confidential any and all information that may come to your knowledge. You may share any such information with other employees of the company, only on a 'need to know' basis.
- In order to protect the company's interest, you shall sign a Confidentiality Agreement requiring you to maintain confidentiality of all information accessed by you during your engagement with Zoho.

Prepared by

Verified by

Shankar
TCE-10-SI276

Anand

- Zoho owns all rights and interests to any intellectual property developed by you during the course of your internship with the Company.
- Zoho reserves the right to terminate you at any time during your internship work, for any reason whatsoever, including without limitation, misuse of Zoho's intellectual property, improper and unauthorized usage of internet services, misconduct and the like.
- Please sign the duplicate copy of this letter as a token of accepting the terms and conditions of this offer and have it delivered to us.

With Best Wishes,

Yours Sincerely,

Authorized Signatory

READ, UNDERSTOOD AND AGREED:

Signature :

Name :

Date :

Place :

Date of Internship commencement:

Prepared by

Verified by

Shankar
TCE-10-SI276

Anand

Date: 12-Oct-2018
Ref No: ZCPL-3762/6/2018

To

Ms. KAVERI KANMANI S,
49 C, VELLIAMBALAM STREET,
SOUTH AVANI MOOLA STREET,
MADURAI - 625001.

Dear Ms. KAVERI KANMANI S ,

We are pleased to offer you employment for the position of **MEMBER TECHNICAL STAFF** with **ZOHO CORPORATION PRIVATE LIMITED**.

INTERNSHIP AND STIPEND

You are expected to do the final semester project of your curriculum in our organisation. We expect you to work on the project on a full time basis for a period of 5-6 months. During this period you will be paid a monthly stipend of **Rs.15000/- (RUPEES FIFTEEN THOUSAND ONLY)** . The following offer is valid subject to successful completion of your project.

(Note: The above may not apply to you if your college does not permit internships).

DATE OF JOINING

Your date of appointment is effective from your date of joining after successful completion of your curriculum.

REMUNERATION

Your annual cost to company will be **Rs.396000/- (RUPEES THREE LAKH NINETY SIX THOUSAND ONLY)** **plus variable benefits**. The breakup of your gross salary and benefits details are set out in Annexure to this letter. Salary will be paid by the last day of each month.

PROBATION

Upon joining you will be on probation, at a minimum, until completion of the performance review cycle that immediately follows completion of six months from your date of joining, provided that your performance is determined to be satisfactory. If your performance is not satisfactory, your probation may be extended until your performance is determined to be satisfactory. Upon completion of the probation period you will be confirmed on the rolls of the company.

SALARY REVISION

Revision to your compensation will be after one year from the date of joining, subject to satisfactory completion of the probation by you. Zoho operates a Pay-for-performance Policy and any salary revision will take your performance into account.

Prepared by

Verified by

Shankar
TCE-43-649

Anand

ADHERENCE TO POLICIES

During your employment with the Company you shall adhere to all policies of the Company including IT Services Acceptable Use Policy, Acceptable Encryption Policy, Email Policy, Extranet Policy, Information Sensitivity Policy, Password Policy, Remote Access Policy, Virtual Private Network Policy and such other policies as may be decided by the Company from time to time. The Company may amend these policies from time to time and you agree to be bound by such subsequent versions of the policies. The Company will communicate important information about its policies by way of electronic mail notification and/or the Company's intranet. The policies are incorporated into the terms and conditions of employment by this reference.

CONFIDENTIALITY

Information you have access to during the course of your employment are confidential and proprietary information of the Company, its Affiliated Companies and customers. "Affiliated Companies" means Zoho Corporation and any entity in which the management of Zoho Corporation or the company has substantial interest. You agree not to disclose such information other than on a need-to-know basis. In this regard, you agree to observe in good faith your obligations under the Agreement Regarding Confidential Information and Proprietary Developments, a copy of which is included with this Letter of Offer of Employment for your reference and which will be executed separately by you upon joining the Company. The matters related to your compensation are strictly confidential between you and the Company and should be treated as such.

TRANSFERABILITY

You may be asked to work in any department or section of the Company in any capacity by either the management or the head of the department or section, and you agree to work accordingly. You may also be required to work on transfer or deputation in any other concern in which the management has any interest or any of the other branches or regional offices, anywhere in India or abroad, now existing or to be set up in future and you shall be bound to work in such concerns or at such locations.

ASSIGNMENT OF RIGHTS IN WORK

You agree that all works performed and things developed, including inventions, designs, improvements, writings, and discoveries made, during your employment and pertaining to the business conducted by the Company shall remain the exclusive property of the Company. You shall assist the Company in obtaining patents and copyrights on all such inventions, designs, improvements, writings and discoveries deemed suitable for patent and copyright by the Company, and shall execute all documents and perform all necessary actions to obtain the patents and copyrights, for the purpose of vesting the Company with full and exclusive title thereto, and protecting the Company against infringement of the patents and copyright by others.

CONCURRENT EDUCATION

You shall not, during the term of your employment with the Company, pursue any full time or part time courses in any institution/universities in India or any other foreign country, without the express approval by the company.

Prepared by

Verified by

Shankar
TCE-43-649

Anand

CONCURRENT EMPLOYMENT OR BUSINESS

You shall not engage yourself directly or indirectly in any other trade, business or occupation without obtaining the management's prior permission in writing. You shall not carry on any activity and/or commit any act prejudicial to the interests of the Company.

NON-COMPETE

You shall not, during the term of your employment with the Company and for a period of 1 (one) year after termination of employment, either directly or indirectly own, invest in, direct, aid or work, in any capacity, including as full/part time employee, consultant or advisor for any Competitor or SI Partner of the Company.

A “Competitor” is a concern engaged in developing Computer Programs similar to the Software products or services developed and marketed by the Company or any of its Affiliated Companies. An “SI Partner” is a concern which the Company or its Affiliated Companies has appointed as a partner for providing services to Customers based on products or technology owned by the Company or Affiliated Companies.

TERMINATION

Termination at will: This employment agreement is terminable at will by either party.

Termination for misconduct: You agree that the Company may terminate this Contract without notice and without payment in lieu of notice in any of the following events:

- If any declaration/document given or furnished by you to the Company proves to be false; or if you are found to have willfully suppressed any material information;
- If you are found guilty of misconduct, disobedience or of conduct that tends to bring disrespect to the company;
- If you are found to be in breach of any of your obligations under the terms and conditions of employment;
- If you are found to have disclosed any confidential information of the Company, its Affiliated Companies or customers of the Company and Affiliated Companies;
- If you have violated the Company's policies;
- If the result of any reference or background check is unsatisfactory;
- If you are found to be under the influence/possession of alcohol/drugs inside the office premises;
- Your access cards are not transferable. If it is found to be mishandled for any proxy attendance;

Termination for any of the reasons stated above may be notified to the person(s) whose reference was submitted by you and the Company will not be liable to give you any prior notice nor pay any compensation in lieu of a notice period.

NON-SOLICITATION

You agree that for a period of six months after termination or expiration of your employment with the Company, regardless of the reason for termination or expiration, you shall not directly or indirectly, solicit for employment, or advise or recommend to any other person that they employ or solicit for employment, any person employed at that time by the Company, or by any Affiliated Company.

Prepared by

Shankar
TCE-43-649

Verified by

Anand

AMENDMENT OF TERMS AND CONDITIONS OF EMPLOYMENT

The Company may amend the terms and conditions set forth herein from time to time and you agree to be bound by such amended terms and conditions of employment.

GOVERNING LAW AND JURISDICTION

The terms and conditions of this Letter of Offer of Employment are governed by the laws of India. All disputes arising out of your employment with the Company or involving the terms and conditions of this Agreement will be subject to the exclusive jurisdiction of the courts in Chennai, India.

VALIDITY

The hard copy of the offer will reach you in due course. Please read this offer of employment carefully before you agree to its terms by signing it. Kindly send your acceptance to this offer per return mail by **19-Oct-2018**. Also ensure that you return the signed copy of your offer letter seven days prior to your joining.

The matters related to your compensation are strictly confidential between you and the Company and should be treated as such.

I am sure you will find this offer very exciting and I, on behalf of Zoho, assure you of a very rewarding career in our organisation.

With Best Wishes,

Yours Sincerely,

Authorized Signatory

I hereby acknowledge receipt of this letter and accept the same. I shall commence employment with effect from _____.

Signature : _____

Date : _____

Name : _____

Place : _____

Prepared by

Verified by

Shankar
TCE-43-649

Anand

Annexure

Name : KAVERI KANMANI S
Designation : MEMBER TECHNICAL STAFF

Details	Monthly	Annual
Basic	13200	158400
Taxable Allowance	1800	21600
HRA	6600	79200
Other Allowance & Flexible Component	9600	115200
Employer Provident Fund 12% of Basic+TA*	1800	21600
Cost to Company(CTC)	33000	396000
Internet Allowance**		6000
Prosperity Sharing Plan***		60000
Compensation for the first year		462000

* You will be covered under the Company's Provident Fund Scheme from the date of joining the organization. Under this scheme, the company will contribute 12% of your basic salary+TA per month as employer contribution and an equal amount will be deducted from your salary as your contribution towards the fund.

** Internet allowance mentioned above is for the whole year, you will be eligible for the same from the date of joining. It will be pro-rated and paid for the first year depending on your date of joining.

*** This onetime bonus (PSP) will be processed during the month of April or May and it applies to the regular and confirmed employees. You may qualify for the above mentioned PSP quantum during the year 2020 provided your performance is found satisfactory and upon confirmation. This PSP quantum is indicative one and tends to change as recommended by your team manager. Please note PSP is derived based on company's productivity for that particular year and subject to change every year.

OTHER BENEFITS:

1. GRATUITY

Gratuity will be payable as per the Gratuity Act, upon separation from the company, subject to completion of minimum of five years of employment with Zoho.

2. MOBILE GIFT CARD AMOUNT

All Zoho employees are paid an amount of Rs.750/- (Rupees Seven Hundred Fifty Only) per month towards mobile connection. You will be eligible to receive the same upon completion of two years of service with Zoho, from the date of joining.

3. GROUP MEDICLAIM INSURANCE

You will be covered under the Group Mediclaim policy for a sum insured of Rs.400000/- (Rupees Four Lakh Only). This is a floater policy where five of your dependents will also be covered along with you.

4. PERSONAL ACCIDENT INSURANCE

You will be covered under the Personal Accident Insurance Scheme, for a sum insured of Rs. 2000000/- (Rupees Twenty Lakh Only)

5. GROUP TERM LIFE INSURANCE

As a welfare measure for its employees, the company has subscribed to the Group Term Life Insurance. The insurance coverage is worth of Rs.2500000/- (Rupees Twenty Five Lakh Only).

Please note that the above mentioned Insurance schemes are subject to change based on yearly renewals.

Prepared by

Verified by

Shankar
TCE-43-649

Anand

Date: 03-Jun-2018

Ref No: ZCPL-3752/6/2018

To

Mr. MAHESH ARVIND S
61, SOUTH PILLAYAR KOIL STREET,
KARUNGALPATTY,GUGAI,
SALEM-636006.

Dear **Mr. MAHESH ARVIND S**,

Based on your application and the subsequent discussions you had with us we are pleased to permit you to do your summer internship in our organization. During the internship period you will be paid a monthly stipend of **Rs.15000/- (RUPEES FIFTEEN THOUSAND ONLY)**. **This offer is subject to the following terms and conditions.**

- The period of summer internship shall not exceed six months from the date of commencement.
- Zoho is under no obligation to recruit you at the end of your internship period. However, if your internship performance and conduct are found to be completely satisfactory and if Zoho has resource requirements, you may be considered for employment in accordance with Zoho's then hiring policy.
- During the period of your engagement with Zoho, you shall keep strictly confidential any and all information that may come to your knowledge. You may share any such information with other employees of the company, only on a 'need to know' basis.
- In order to protect the company's interest, you shall sign a Confidentiality Agreement requiring you to maintain confidentiality of all information accessed by you during your engagement with Zoho.

Prepared by

Verified by

Shankar
TCE-9-SI275

Anand

- Zoho owns all rights and interests to any intellectual property developed by you during the course of your internship with the Company.
- Zoho reserves the right to terminate you at any time during your internship work, for any reason whatsoever, including without limitation, misuse of Zoho's intellectual property, improper and unauthorized usage of internet services, misconduct and the like.
- Please sign the duplicate copy of this letter as a token of accepting the terms and conditions of this offer and have it delivered to us.

With Best Wishes,

Yours Sincerely,

Authorized Signatory

READ, UNDERSTOOD AND AGREED:

Signature :

Name :

Date :

Place :

Date of Internship commencement:

Prepared by

Verified by

Shankar
TCE-9-SI275

Anand



Gokul Karthik <gokulkarthikk@gmail.com>

NPTEL Internship offer

1 message

NPTEL Internship <nptel-internship@nptel.iitm.ac.in>

Mon, Apr 2, 2018 at 4:34 PM

To: Gokulkarthikk <gokulkarthikk@gmail.com>

Dear GOKUL KARTHIK

Greetings from NPTEL office.

We are very happy to offer you the opportunity of interning with Prof S. R. Sudarshan Iyengar of IIT Ropar as you had performed well in the course Social Networks offered by him/her between Jul and Oct 2017.

Duration

Your Internship duration is 4 weeks

Mandatory

If you are interested, we request you to send by email:

1. your resume
2. scanned copies of your mark sheets of: A) class 12 and B) the last 2 semesters of college.

Stipend & Certificate

A fixed stipend of Rs 10000/- along with a certificate based on the work you do during this period will be given.

Last date for applying: 15 April 2018, 5 pm**Important**

Please fill the following details and mail it back to us.

Your Name	College Name	City	State	% of previous Semester score in College	Average CGPA in College	Preferbale month for internship

We will share your details with the Course instructor and reply once we get his/her feedback.

The registration will be confirmed on a first come basis.If you need any further clarification, please write to: nptel-internship@nptel.iitm.ac.in

Warm regards

Bharathi

Senior Project Officer, NPTEL, IIT Madras

Ph: 91-44-22575905/5908

 Facebook icon Twitter icon Youtube icon LinkedIn icon Google Plus icon <http://nptel.ac.in/>

THIAGARAJAR COLLEGE OF ENGINEERING MADURAI-15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this project report "SMART SURVEILLANCE SYSTEM" is the bonafide work of "AKHIL B(14IT03), JAYASURIYA G(14IT35), MANOJ KUMAR J G(14IT51), VIJAYA KUMAR K R(14IT114)" who carried out the project work under my supervision during the Academic Year 2017-2018.

SIGNATURE

Dr.S.Muthuramalingam, M.E., Ph.D.,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG
MADURAI – 625 015.

SIGNATURE

Dr.S.PADMAVATHI, M.E., Ph.D.,
PROFESSOR
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG
MADURAI – 625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 05/05/2018

INTERNAL EXAMINER

EXTERNAL EXAMINER

5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI - 15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institute Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this project report "TRAP – A PROJECT MANAGER TOOL and NCY HANDLING" is the bonafide work of K.ASHWIN KANNA (14IT14), Who carried out the project work under my supervision during the Academic Year 2017-2018.


SIGNATURE

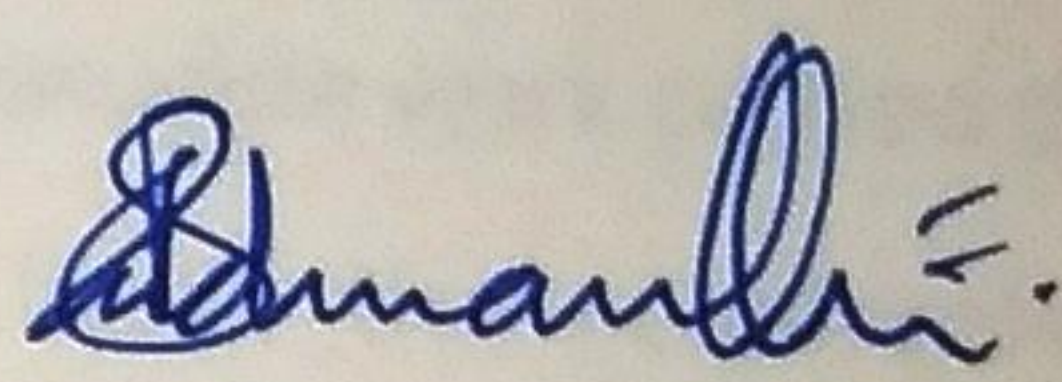
Dr.S.Muthuramalingam, M.E., Ph.D.,

ASSOCIATE PROFESSOR &

HEAD OF THE DEPARTMENT

INFORMATION TECHNOLOGY

THIAGARAJAR COLLEGE OF ENGG,
MADURAI-625 015.


SIGNATURE

Dr.S.Padmavathi, Ph.D.,

SUPERVISOR &

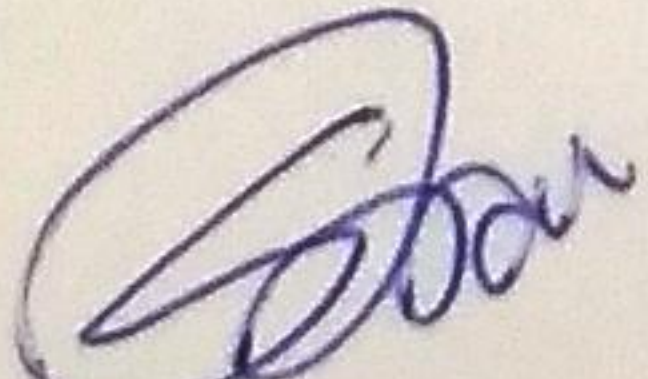
PROFESSOR

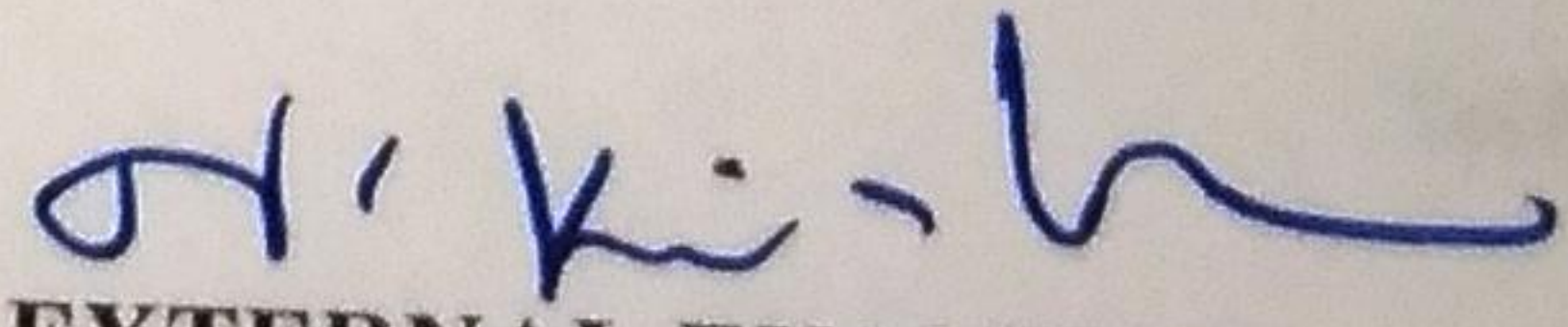
INFORMATION TECHNOLOGY

THIAGARAJAR COLLEGE OF ENGG,
MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on

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INTERNAL EXAMINER


EXTERNAL EXAMINER


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THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(A Govt. Aided ISO9001:2008 Certified Autonomous Institution, Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this Report Titled "Triple Play Service Monitoring in GPON Router" is the bonafide work of M. Prasanna (14IT69) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

SIGNATURE

Dr. S. MUTHURAMALINGAM, M.E., Ph.D.,

HEAD OF DEPARTMENT

ASSOCIATE PROFESSOR

Information Technology,

Thiagarajar College of Engineering

MADURAI-625 015.

SIGNATURE

DR. S. PADMVATHI

SUPERVISOR

PROFESSOR

INFORMATION TECHNOLOGY

Thiagarajar College of Engineering

MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering, Madurai-15 on May 05, 2018

INTERNAL EXAMINER

EXTERNAL EXAMINER

THIAGARAJAR COLLEGE OF ENGINEERING

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)

MADURAI – 625015.



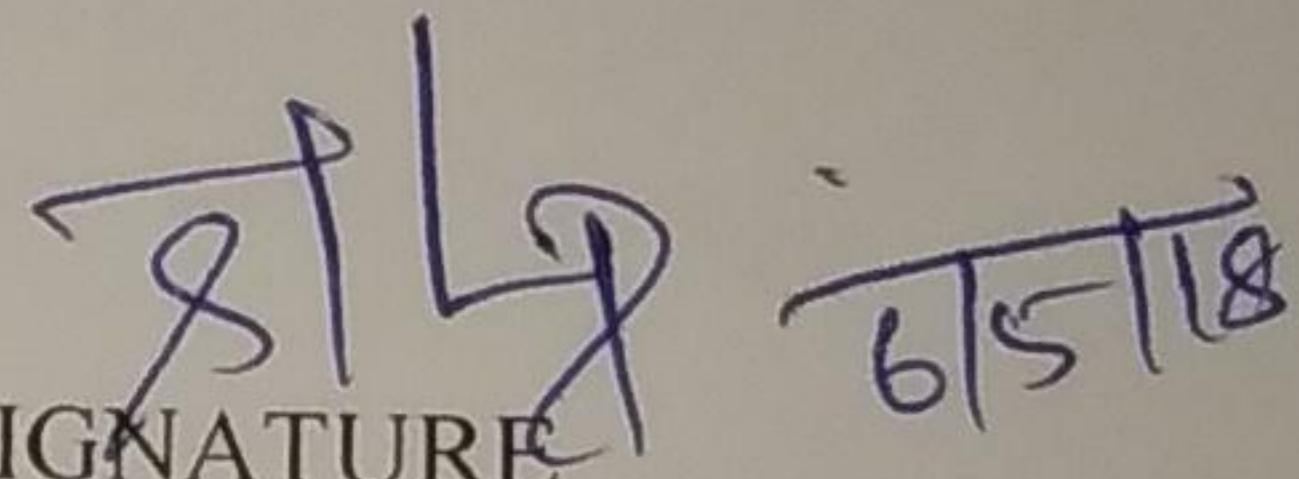
BONAFIDE CERTIFICATE

Certified that this project report **“IPOS PRIVATE REGRESSION DASHBOARD”** is the bonafide work of **V.A. KAILASH RAJEEV – 14IT38** who carried out the project work under my supervision during the Academic year 2017-2018.


SIGNATURE

Dr. S.MUTHURAMALINGAM, M.E., PH.D.,

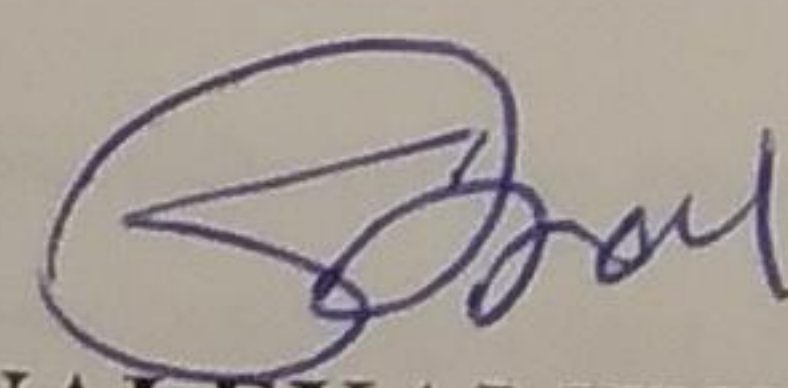
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.

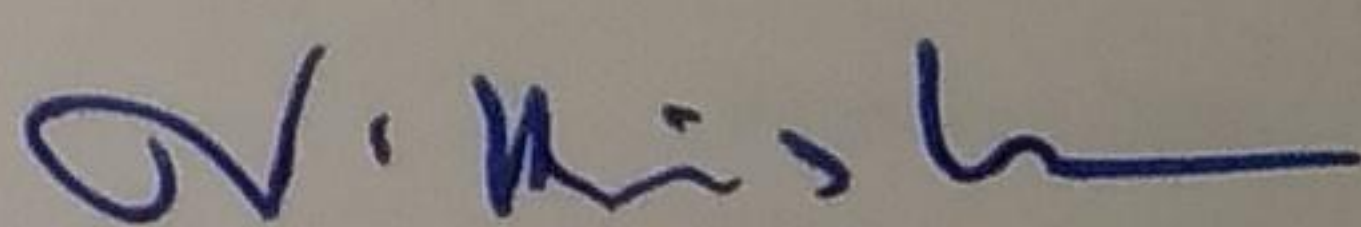

SIGNATURE

**Ms. S. THIRUCHADAI PANDEESWARI,
M.E.,**

ASSISTANT PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 06.05.2018...


INTERNAL EXAMINER


EXTERNAL EXAMINER
6/5/18

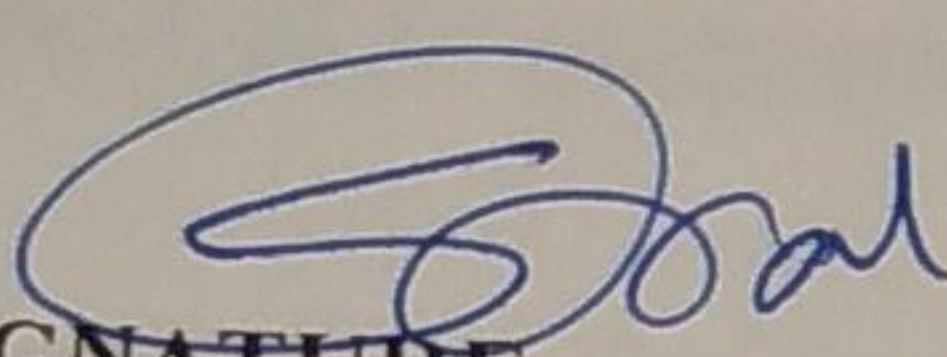
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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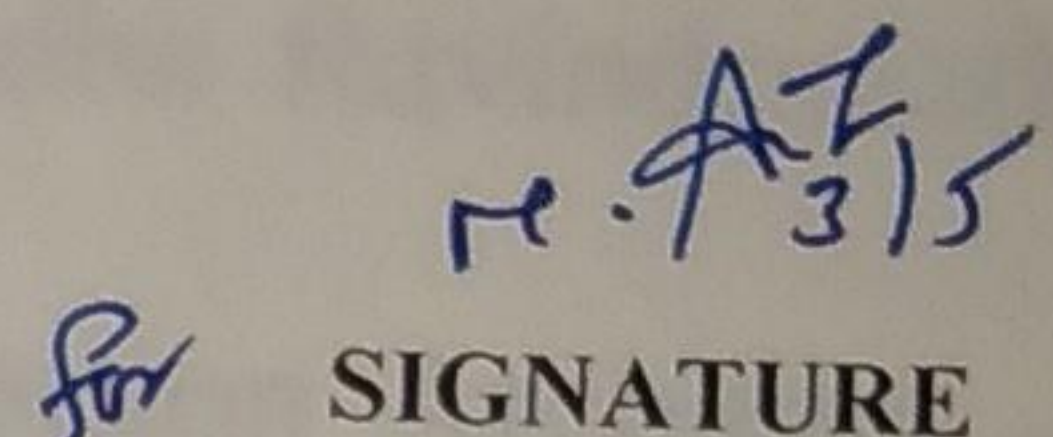


BONAFIDE CERTIFICATE

Certified that this project report "AUTOMATION OF END TO END DEPLOYMENT USING JSMART" is the bonafide work of "NIHARIKAA.K.B(14IT62)" who carried out the project work under my supervision during the Academic Year 2017-2018.

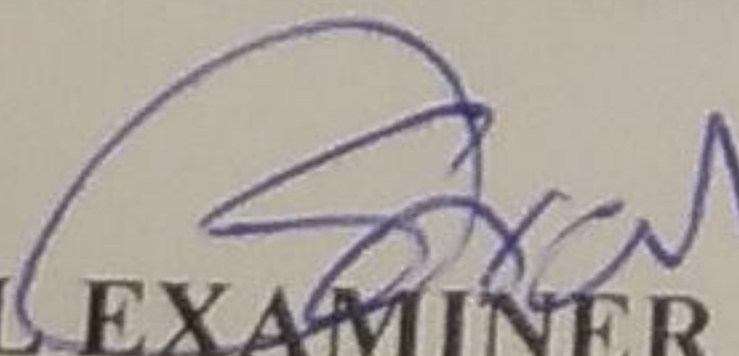

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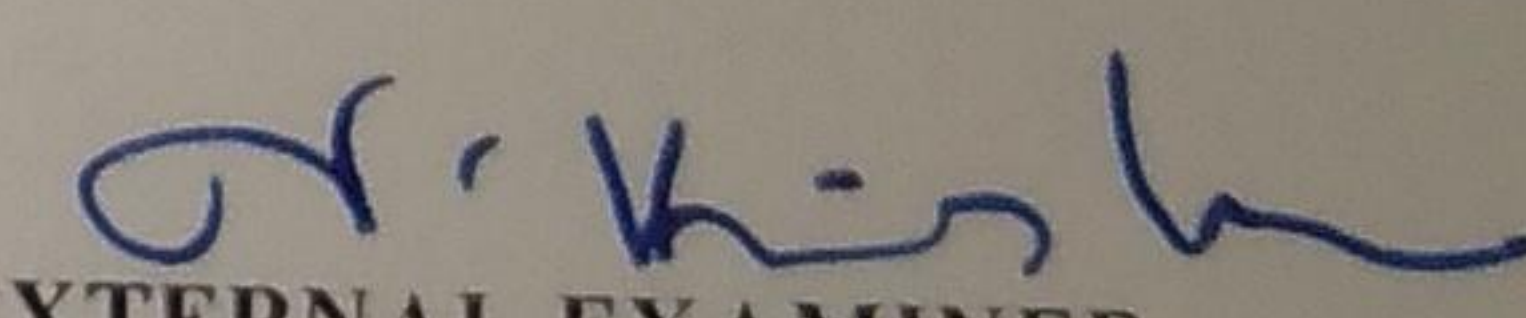
Dr. S. MUTHURAMALINGAM, M.E., Ph.D.,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG,
MADURAI-625 015.


SIGNATURE

Mrs. P. KIRUTHIGA, M.E.,
SUPERVISOR &
ASSISTANT PROFESSOR
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG,
MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 6/5/18


INTERNAL EXAMINER


EXTERNAL EXAMINER

6/5/18

THIAGARAJAR COLLEGE OF ENGINEERING

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)

MADURAI – 625 015.



BONAFIDE CERTIFICATE

Certified that this project report “SERVER ENLISTER DASHBOARD” is the bonafide work of A. GOKUL ARAVIND – 14IT26 who carried out the project work under my supervision during the Academic year 2017-2018.

SIGNATURE

Dr. S.MUTHURAMALINGAM,M.E.,PH.D.,

ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.

SIGNATURE

Ms. S.THIRUCHADAI PANDEESWARI,
M.E.,

ASSISTANT PROFESSOR,
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on ...06.05.2018

INTERNAL EXAMINER

EXTERNAL EXAMINER

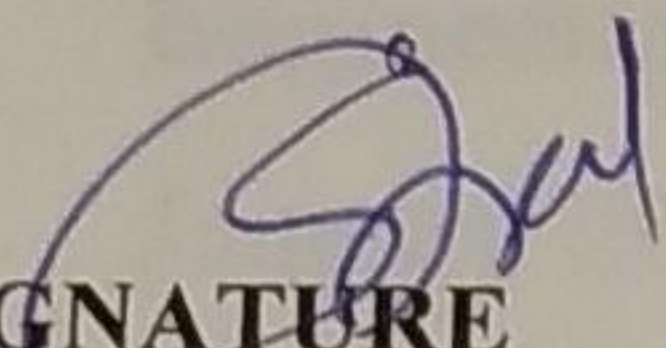
THIAGARAJAR COLLEGE OF ENGINEERING
MADURAI-15



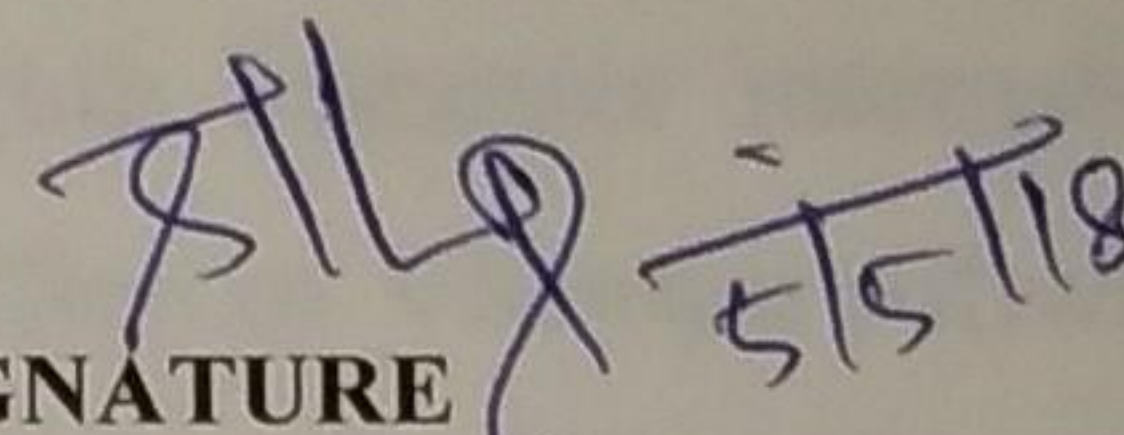
(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)

BONAFIDE CERTIFICATE

Certified that this project report “**Test Coverage Improvement Using End to End Effective Code Coverage**” is the bonafide work of **KARTHIKAIRAJA A. (14IT44)** who carried out the project work under my supervision during the Academic Year 2017 - 2018.

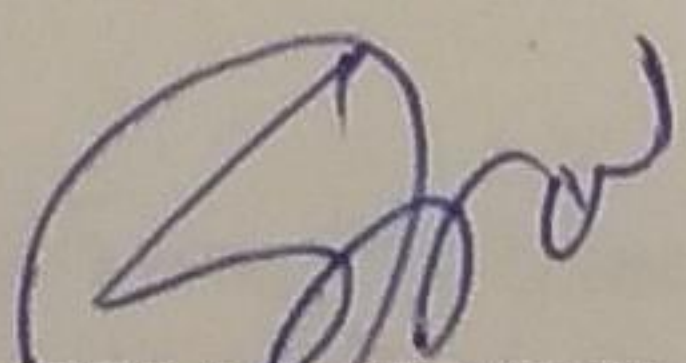

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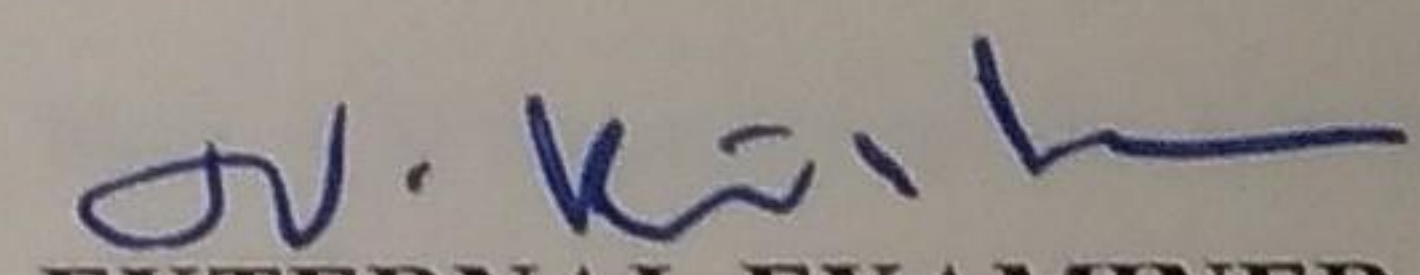
Dr. S. Muthuramalingam, M.E., Ph.D.,
HEAD OF THE DEPARTMENT & ASSOCIATE
PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.


SIGNATURE

Mrs. Thiruchadai Pandeewari, M.E.,
SUPERVISOR &
ASSISTANT PROFESSOR,
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of
Engineering on 06/05/18


INTERNAL EXAMINER


EXTERNAL EXAMINER
06/05/18

THIAGARAJAR COLLEGE OF ENGINEERING

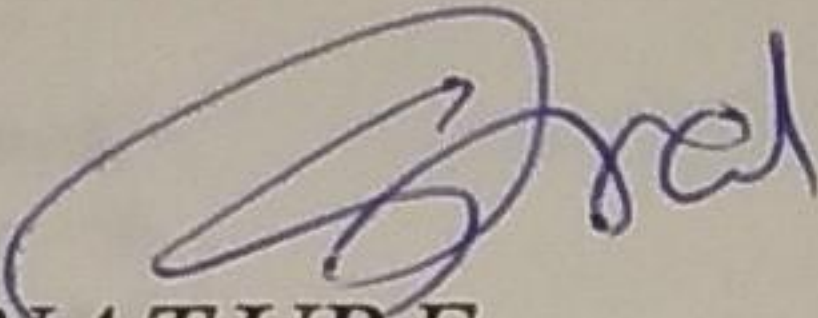
(An Autonomous Institution Affiliated to Anna University, Chennai)

MADURAI-625015.

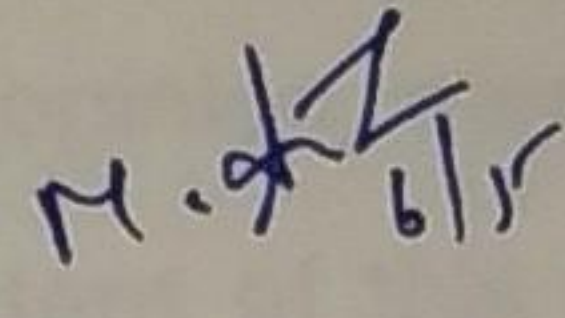


BONAFIDE CERTIFICATE

Certified that this project report entitled **“SOAK TESTING AUTOMATION WITH JENKINS FRAMEWORK ”** is the bonafide work of **“P KARTHICKRAJ – 14IT42”** who carried out the project work under my supervision during the academic year 2017-2018.

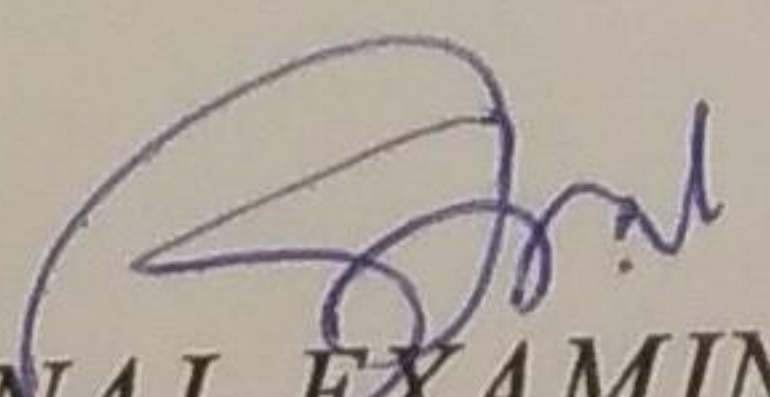

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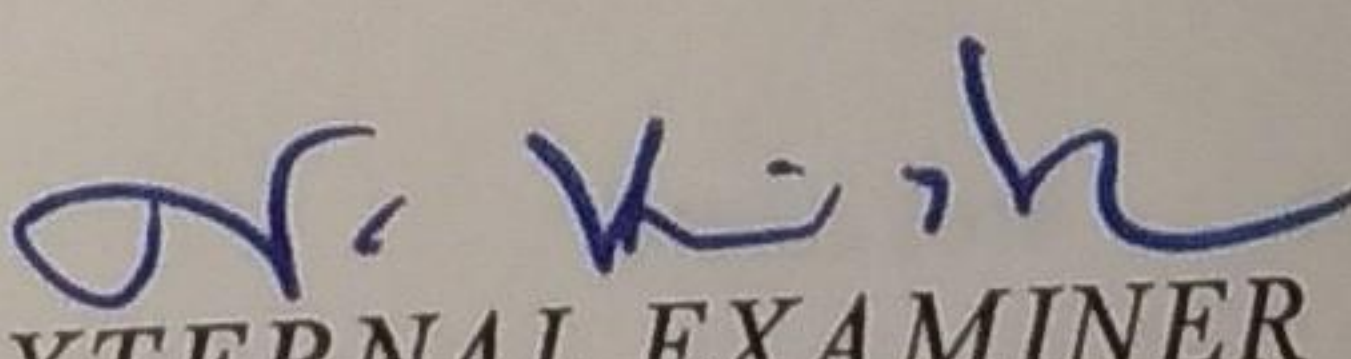
Dr. S. MUTHURAMALINGAM,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT,
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI- 625 015.



for SIGNATURE

Mrs. P.KIRUTHIGA, M.E,
SUPERVIOR &
ASSISTANT PROFESSOR,
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI- 625 015.

Certified that the Candidate was examined in the Viva-Voce Examination held at Thiagarajar College of Engineering, Madurai on 06/05/18.


INTERNAL EXAMINER


EXTERNAL EXAMINER
6/5/18


HOD

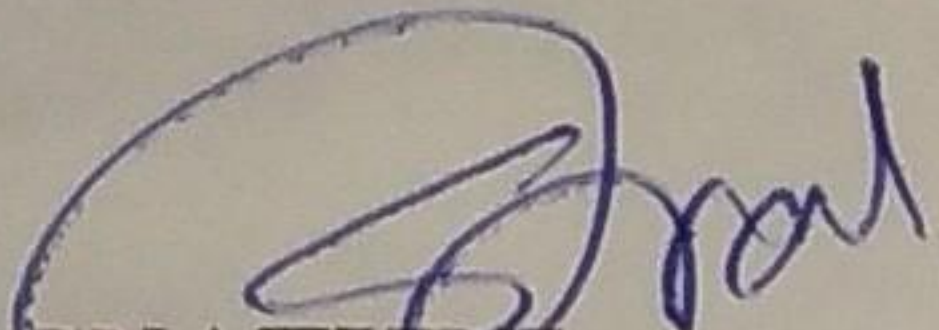
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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BONAFIDE CERTIFICATE

Certified that this project report "ZOHO PAYROLL" is the bonafide work of "VINMUGIL S (14IT115)" who carried out the project work under my supervision during the Academic Year 2017-2018.


SIGNATURE

Dr. S. MUTHURAMALINGAM, M.E., Ph.D.,

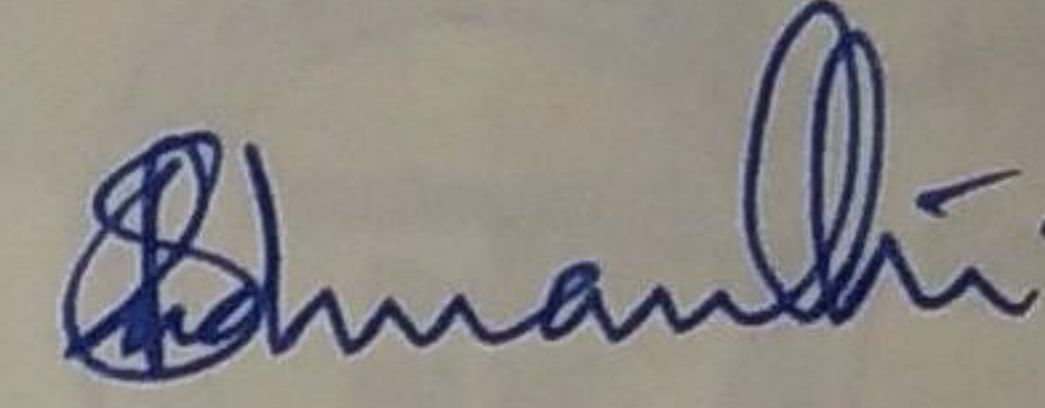
ASSOCIATE PROFESSOR &

HEAD OF THE DEPARTMENT

INFORMATION TECHNOLOGY

THIAGARAJAR COLLEGE OF ENGG,

MADURAI-625 015.


SIGNATURE

Dr. S.PADMAVATHI, M.E., Ph.D.,

SUPERVISOR &

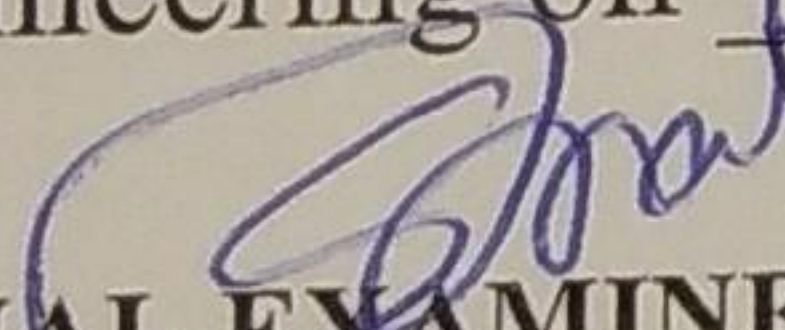
PROFESSOR

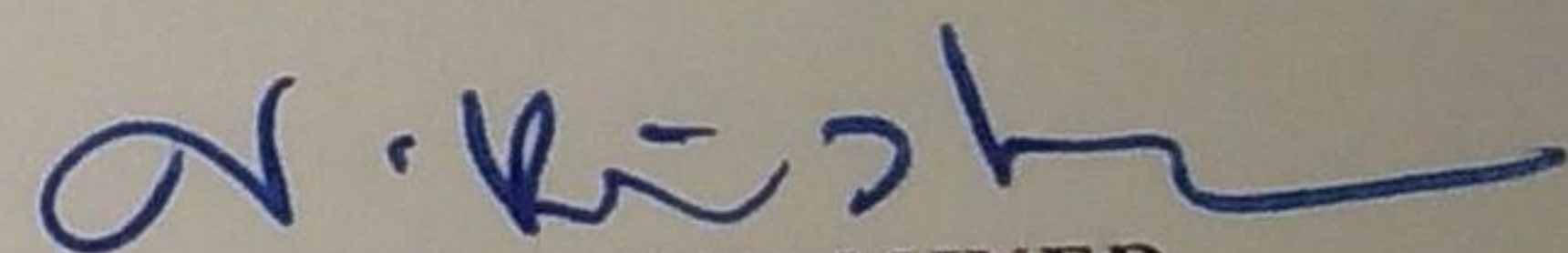
INFORMATION TECHNOLOGY

THIAGARAJAR COLLEGE OF ENGG,

MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 05/05/2018


INTERNAL EXAMINER


EXTERNAL EXAMINER

5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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BONAFIDE CERTIFICATE

Certified that this project report “**Digitizing Security desk, HR Management Using Spring Rest**” is the bonafide work of **J SANDANA RAJEEV (14IT87)** who carried out the project work under my supervision during the Academic Year 2017 - 2018.

SIGNATURE

Dr. S.MUTHURAMALINGAM, M.E., Ph.D.,

HEAD OF THE DEPARTMENT &

ASSOCIATE PROFESSOR

INFORMATION TECHNOLOGY,

THIAGARAJAR COLLEGE OF

ENGINEERING,

MADURAI - 625015.

SIGNATURE

Dr. S.PADMAVATHI, M.E., Ph.D.,

SUPERVISOR &

PROFESSOR,

INFORMATION TECHNOLOGY,

THIAGARAJAR COLLEGE OF

ENGINEERING,

MADURAI - 625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 05/05/2018

INTERNAL EXAMINER

5/5/2018

EXTERNAL EXAMINER

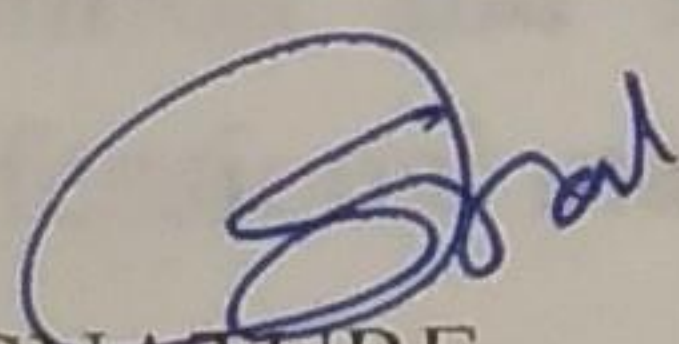
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)

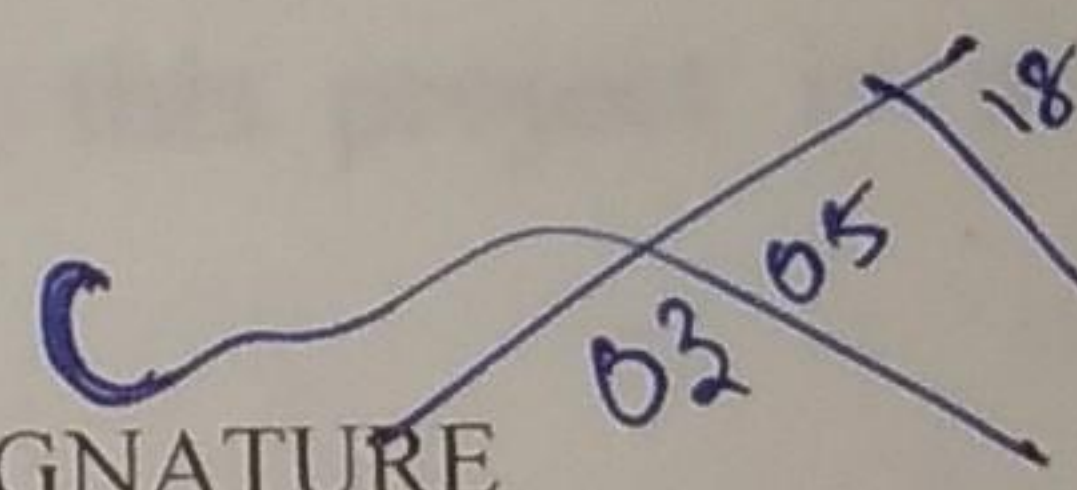


BONAFIDE CERTIFICATE

Certified that this project report “Automation of Result Analysis” is the bonafide work of PRADEEP KUMAR.G(14IT068),PRIYADHARSINI.R (14IT074), SIVARANJANI.M(14IT098) and SURYAPRAKASAM.C (14IT104) who carried out the project work under my supervision during the Academic year 2017-2018.

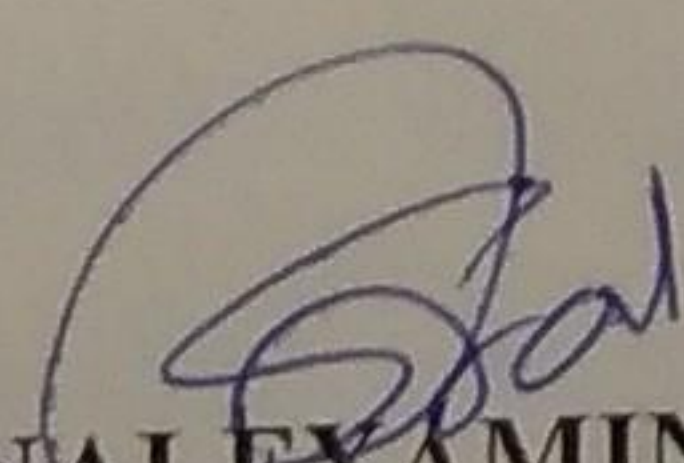

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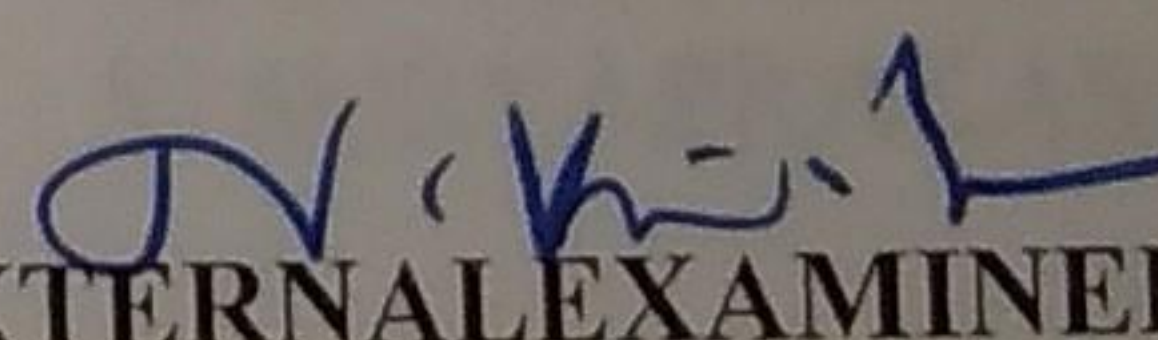
Dr. S.MUTHURAMALINGAM,M.E.,PH.D.,
ASSOSIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.


SIGNATURE

Ms. C. SANTHIYA, M.E.,M.B.A.,
ASSISTANT PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on


INTERNAL EXAMINER


EXTERNAL EXAMINER
5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING MADURAI-15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this project report “**Bot Framework Development**” is the bon work of “**GOWTHAM M K (14IT29)**” who carried out the project work under supervision during the Academic Year 2017-2018.

SIGNATURE

Dr.S. Muthuramalingam, M.E., Ph.D.,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG
MADURAI – 625 015.

SIGNATURE

Dr C. Deisy, Ph.D.,
PROFESSOR
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THIAGARAJAR COLLEGE OF ENGG
MADURAI – 625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 5/5/2018.

INTERNAL EXAMINER

EXTERNAL EXAMINER

THIAGARAJAR COLLEGE OF ENGINEERING

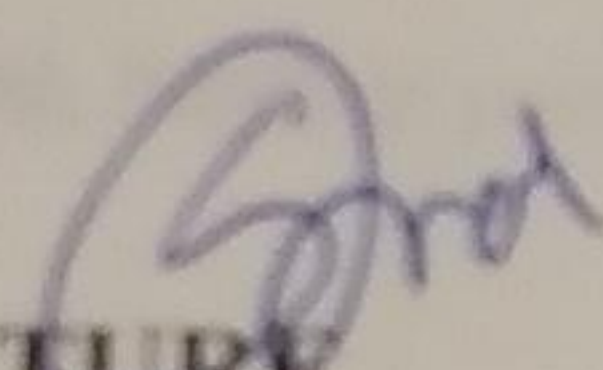
(A Govt Aided ISO 9001:2008 Certified Autonomous Institution, Affiliated to Anna University)

MADURAI-625 015



BONAFIDE CERTIFICATE

Certified that this project report "ZOHO BOOKS TAX ENGINE" is the bonafide work of "G.RAJ KUMAR-14IT79" who carried out the project under my supervision during the academic year 2017-2018.


SIGNATURE

Dr. S. Muthuramalingam, M.E., Ph.D.,

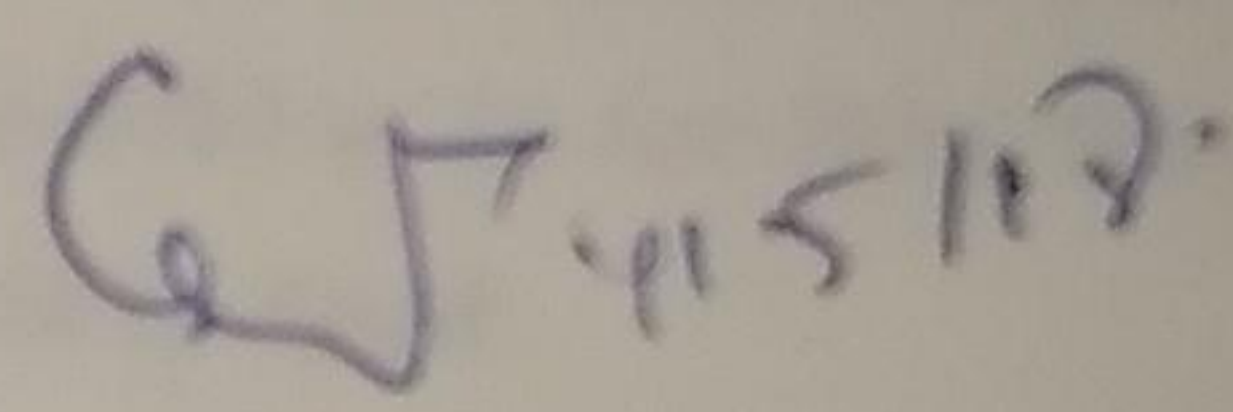
HEAD OF THE DEPARTMENT

ASSOCIATE PROFESSOR

Information Technology

Thiagarajar College Of Engineering

Madurai – 625015


SIGNATURE

Dr. C Deisy, B.E, M.E, Ph.D

SUPERVISOR

PROFESSOR

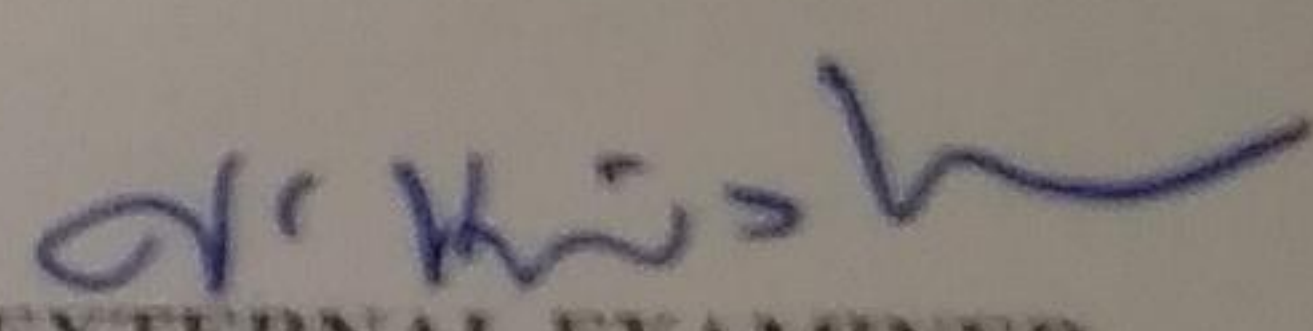
Information Technology

Thiagarajar College Of Engineering

Madurai – 625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 5/5/18


INTERNAL EXAMINER


EXTERNAL EXAMINER

THIAGARAJAR COLLEGE OF ENGINEERING

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MADURAI-625 015



BONAFIDE CERTIFICATE

Certified that this project report entitled “**PRAVARTHAN**” is the bonafide work of “**MANOJ KUMAR S – 14IT053**” who carried out the project work under my supervision during the academic year 2017-2018.

SIGNATURE

Dr. S. Muthuramalingam, M.E.,Ph.D.,

HEAD OF THE DEPARTMENT

ASSOCIATE PROFESSOR

Information Technology
Thiagarajar College of Engineering
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Dr. C Deisy, M.E, Ph.D

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PROFESSOR

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Thiagarajar College of Engineering
Madurai – 625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 05/05/2018

INTERNAL EXAMINER

EXTERNAL EXAMINER

5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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BONAFIDE CERTIFICATE

Certified that this project report “Congestion Control in Software Defined Networks” is the bonafide work of AISHWARYA.R (14IT02), MALARVIZHI.K (14IT49), MUTHU.S (14IT57) and MYTHILI.S (14IT58) who carried out the project work under my supervision during the Academic year 2017-2018.

SIGNATURE

Dr. S.MUTHURAMALINGAM,M.E.,PH.D.,
ASSOSIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.

SIGNATURE

Ms. C.V. NISHA ANGELINE, M.E.,
SUPERVISOR &
ASSISTANT PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
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MADURAI-625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on ..06/05/2018.

INTERNAL EXAMINER

EXTERNAL EXAMINER

6/5/18

THIAGARAJAR COLLEGE OF ENGINEERING MADURAI-15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this project report "ATTENTION DISENGAGEMENT ANALYSIS FOR AUTISM CHILDREN" is the bonafide work of R.PRIYA (14IT073), G.SELVA LAKSHMI (14IT092) and K. YOGA ANANDHI (14IT117) who carried out the project work under my supervision during the Academic Year 2017 - 2018.


SIGNATURE

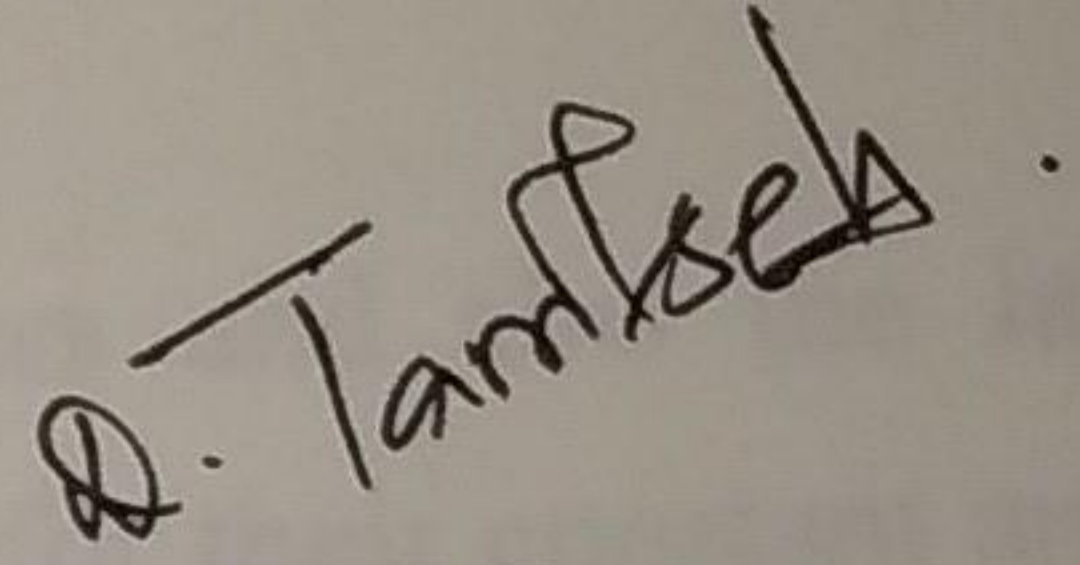
Dr.S.Muthuramalingam, M.E., Ph.D.,

**HEAD OF THE DEPARTMENT
& ASSOCIATE PROFESSOR**

Information Technology

Thiagarajar College of Engineering

Madurai-625015


SIGNATURE

Dr. D. Tamil Selvi, M.E., Ph.D.,

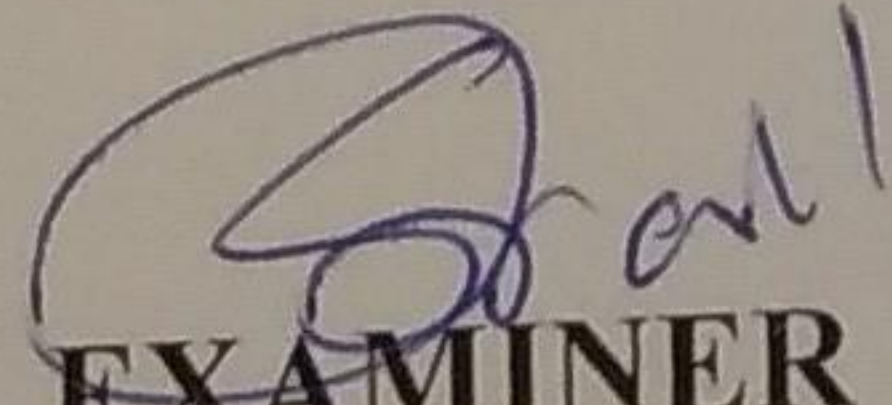
ASSOCIATE PROFESSOR

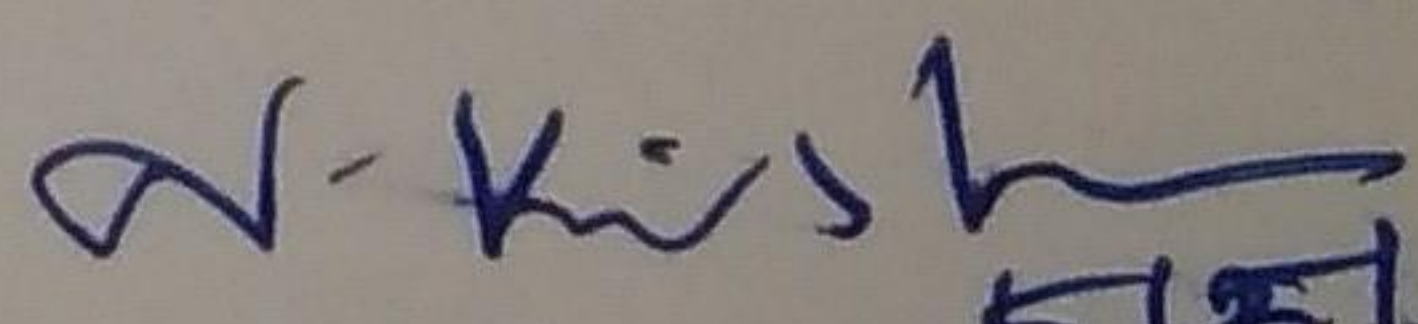
Information Technology

Thiagarajar College of Engineering,

Madurai-625015

Submitted for the VIVA VOCE held at Thiagarajar College of Engineering on
...05-05-2018.


INTERNAL EXAMINER


EXTERNAL EXAMINER

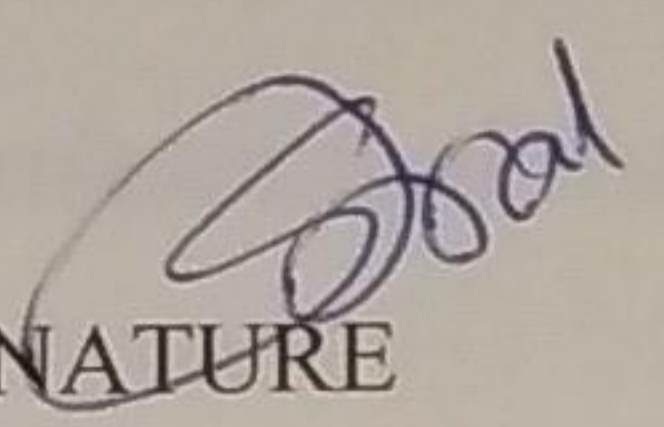
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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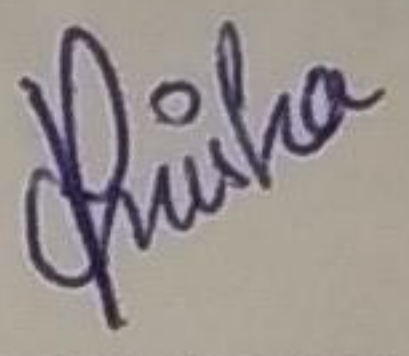


BONAFIDE CERTIFICATE

Certified that this project report “Multi-Factor Authentication add-on for OpenVPN” is the bonafide work of **PROMOD.S (14IT77), RAGUL.R (14IT78) and SRIRAM.M (14IT101)** who carried out the project work under my supervision during the Academic year 2017-2018.


SIGNATURE

Dr. S.MUTHURAMALINGAM, M.E., PH.D.,
**ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT**
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.


SIGNATURE

Ms. C.V. NISHA ANGELINE, M.E.,
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ASSISTANT PROFESSOR**
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 06.05.2018


INTERNAL EXAMINER


EXTERNAL EXAMINER

6/5/18

THIAGARAJAR COLLEGE OF ENGINEERING

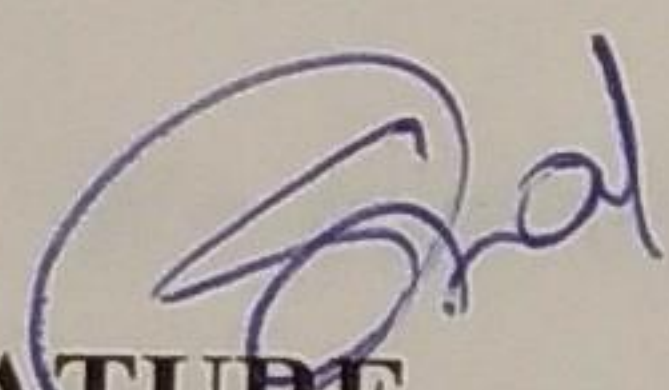
(A. Govt. Aided ISO 9001:2008 Certified Autonomous Institution, Affiliated to Anna University)

MADURAI-625 015

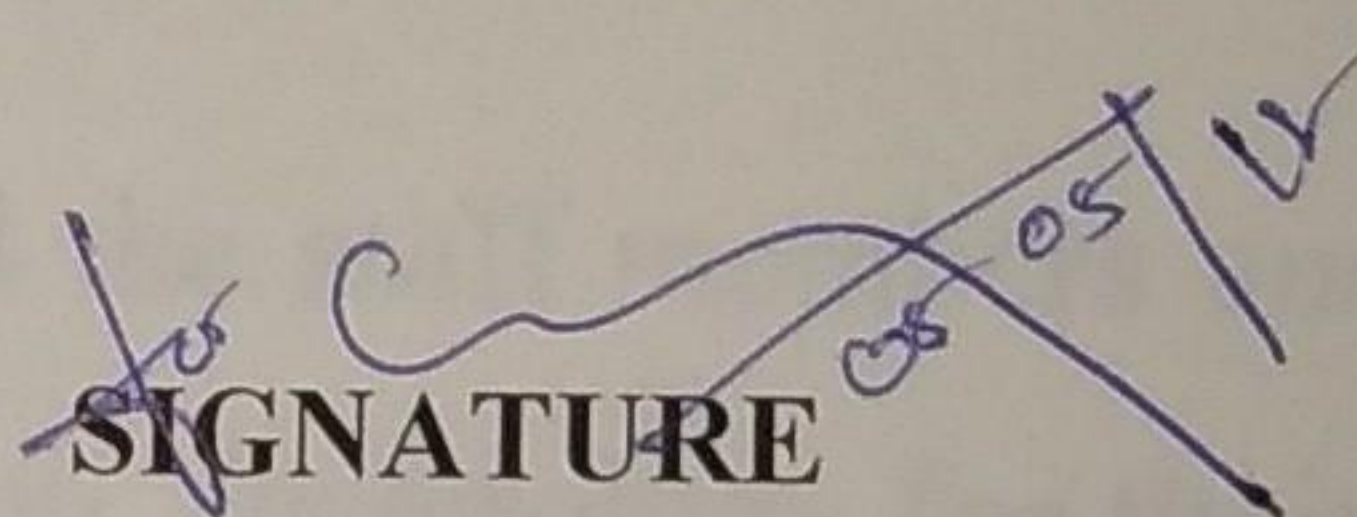


BONAFIDE CERTIFICATE

Certified that this project report “**MANIPULATING DEGREE OF ORIENTATION TO AVOID MOTION SICKNESS**” is the bonafide work of “**T.S.Aravind Lal (14IT11), M. Manoj Kumar(14IT52), M.S.Goutham (14IT120)**” who carried out the project work Under my supervision during the Academic Year 2017-2018.

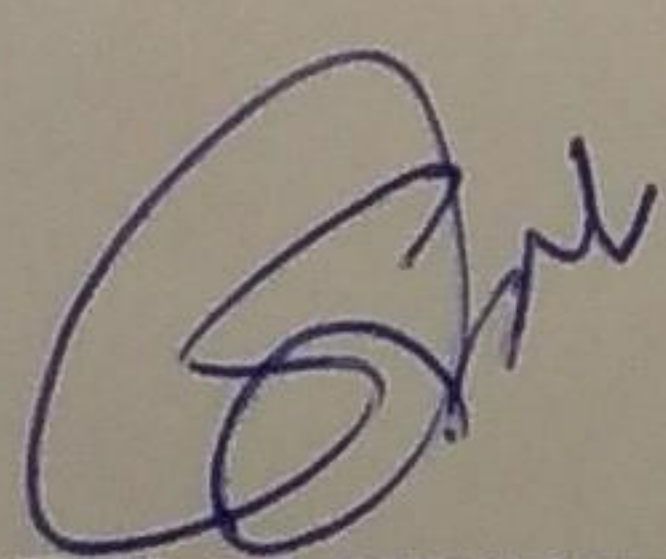

SIGNATURE

Dr.S.Muthuramalingam, M.E., Ph.D.,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG
MADURAI – 625 015.


SIGNATURE

Mrs.T.Manju, M.E.,(Ph.D).,
ASSISTANT PROFESSOR &
SUPERVISOR
INFORMATION TECHNOLOGY
THIAGARAJAR COLLEGE OF ENGG
MADURAI – 625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 05/05/2018


INTERNAL EXAMINER


EXTERNAL EXAMINER

5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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BONAFIDE CERTIFICATE

Certified that this project report “Mobile Application for Visually challenged people” is the bonafide work of PRIYA.A(14IT072), SELVA PRADEESHA.A (14IT093), SIVA CHAKARAVARTHY.A (14IT097) and SUSHMITHA.S (14IT105) who carried out the project work under my supervision during the Academic year 2017-2018.

SIGNATURE

Dr. S.MUTHURAMALINGAM, M.E., PH.D.,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.

SIGNATURE

Ms. C.V. NISHA ANGELINE, M.E.,
SUPERVISOR &
ASSISTANT PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on 06/5/18

INTERNAL EXAMINER

EXTERNAL EXAMINER

06/5/18

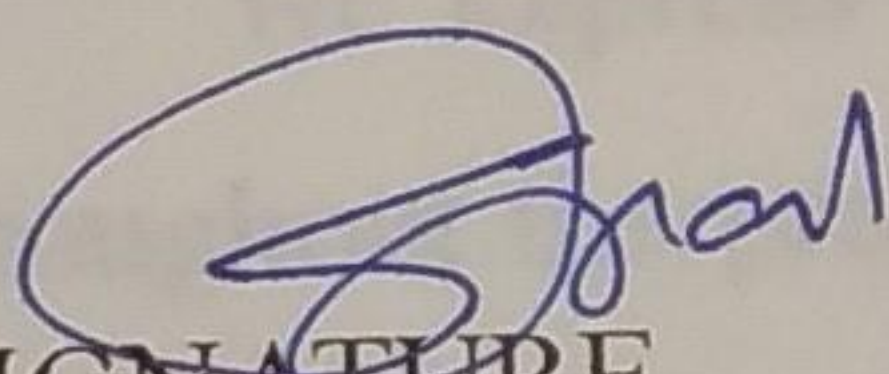
THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)

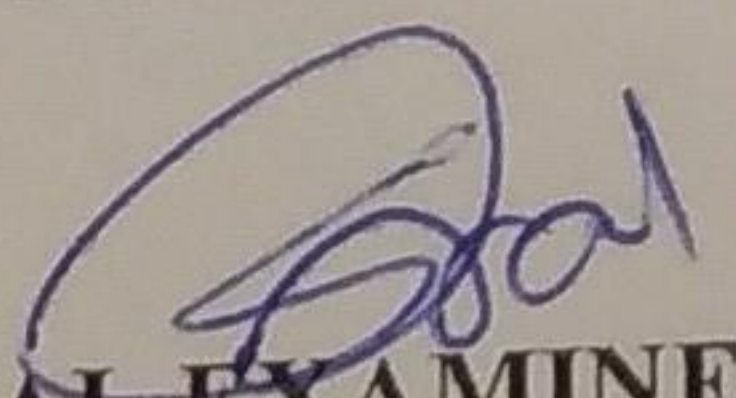


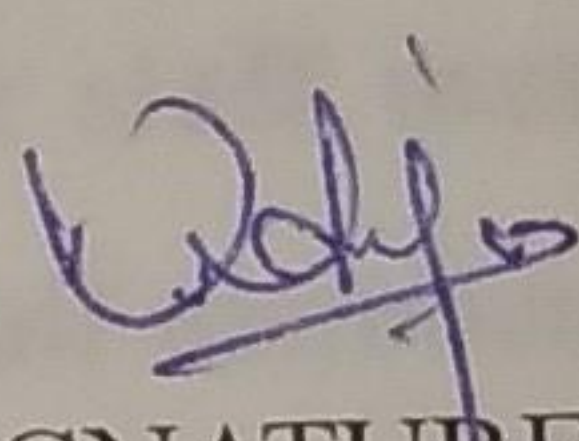
BONAFIDE CERTIFICATE

Certified that this project report “Augmented Reality Mobile Application to train Autism kids” is the bonafide work of NEETHI.M.S (14IT061), NITHYA.P (14IT065) and SUBASHINI.S (14IT102) who carried out the project work under my supervision during the Academic Year 2017 - 2018.

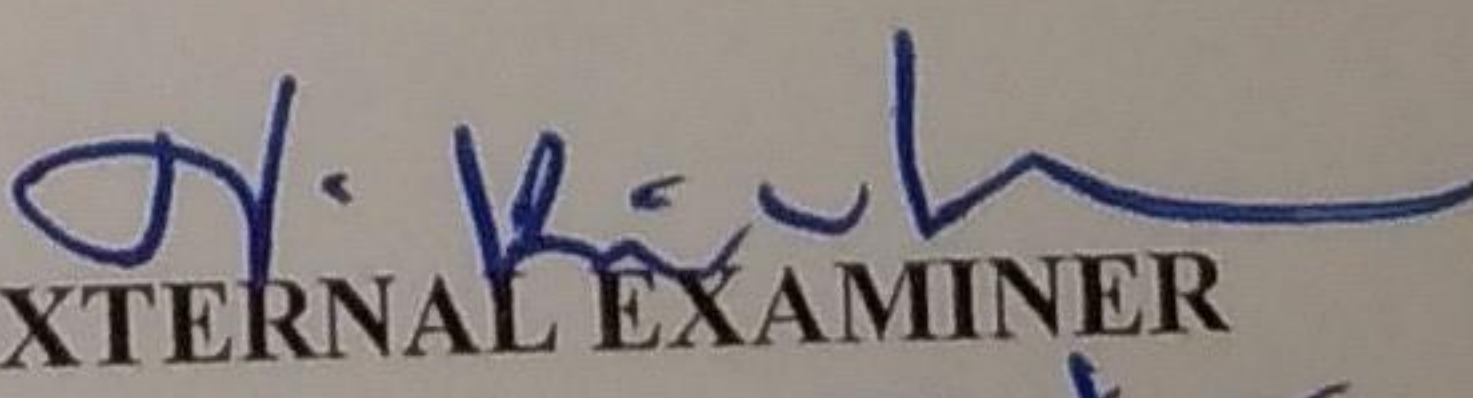

SIGNATURE

Dr. S.Muthuramalingam, M.E., Ph.D.,
HEAD OF THE DEPARTMENT &
ASSOCIATE PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.


INTERNAL EXAMINER


SIGNATURE

Mrs.T.Manju,
SUPERVISOR &
ASSISTANT PROFESSOR,
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.


EXTERNAL EXAMINER
5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING
(A.Govt.Aided ISO 9001:2008 Certified Autonomous Institution, Affiliated to Anna University)

MADURAI-625 015



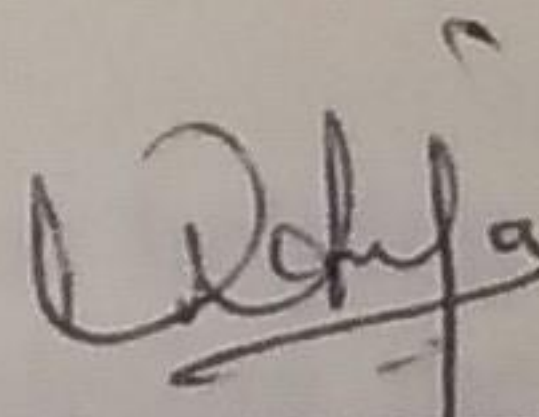
BONAFIDE CERTIFICATE

Certified that this project report “**VIRTUAL ENVIRONMENT FOR AUTISM CHILDREN REHABILITATION**” is the bonafide work of “**T. Kamesh Rajan (13IT127), N. Siva Sakthi (13IT104), S. Santhosh Kumar (14IT90) and S.Vinoth (14IT137)**” who carried out the project work Under my supervision during the Academic Year 2017-2018.


SIGNATURE

Dr. S. Muthuramalingam, M.E., Ph.D.,

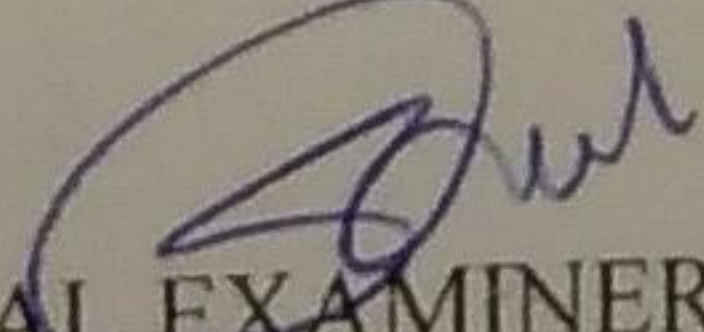
**Associate Professor &
Head of The Department
INFORMATION TECHNOLOGY
Thiagarajar College of Engineering,
Madurai - 625 015.**

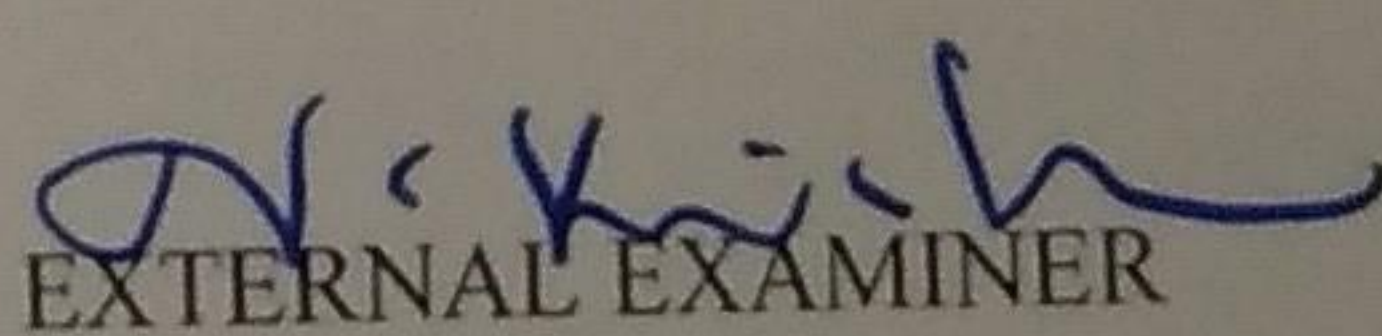

SIGNATURE

Ms. T. Manju, M.E., (PhD).,

**Supervisor &
Assistant Professor
INFORMATION TECHNOLOGY
Thiagarajar College of Engineering,
Madurai - 625 015.**

Submitted for the VIVA VOICE Examination held at Thiagarajar college of Engineering on 5.5.2018


INTERNAL EXAMINER


EXTERNAL EXAMINER
5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

(A Government Aided ISO 9001:2008 Certified Autonomous Institution Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this project report "FACE EXPRESSION RECOGNITION FOR AUTISM CHILD" is the bonafide work of "ASHIK ABDUL RAHUMAN P (14IT13), BALAJI P (14IT15), SHAMINA PARVEEN B (14IT95), TAMIZHENDRAL M (14IT108)" who carried out the project work under my supervision during the Academic Year 2017-2018.

SIGNATURE

Dr. S. MUTHURAMALINGAM, M.E., Ph.D.,

ASSOCIATE PROFESSOR &

HEAD OF THE DEPARTMENT

INFORMATION TECHNOLOGY,

THIAGARAJAR COLLEGE OF ENGG,

MADURAI-625 015.

SIGNATURE

Dr. D.TAMILSELVI, M.E., Ph.D.,

ASSOCIATE PROFESSOR

INFORMATION TECHNOLOGY

THIAGARAJAR COLLEGE OF ENG

MADURAI- 625 015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on...5.5.2018.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

5/5/18

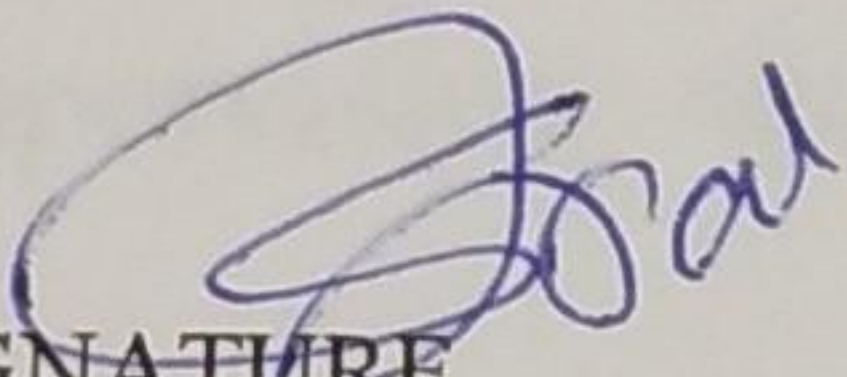
THIAGARAJAR COLLEGE OF ENGINEERING MADURAI-15



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BONAFIDE CERTIFICATE

Certified that this project report “**HOBS PROJECTION**” is the bonafide work of **AMIRTHARAJ R S (14IT08)** who carried out the project work under my supervision during the Academic Year 2017 - 2018.


SIGNATURE

Dr. S. Muthuramalingam, M.E., Ph.D.,

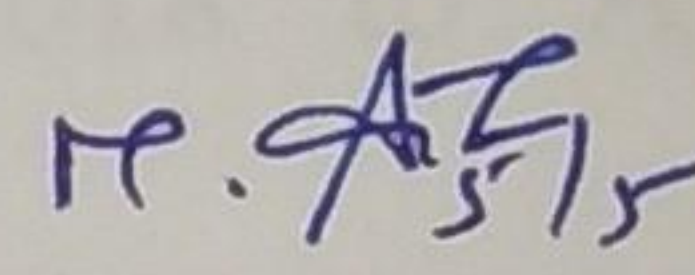
HEAD OF THE DEPARTMENT

ASSOCIATE PROFESSOR

Information Technology

Thiagarajar College Of Engineering

Madurai – 625015


SIGNATURE

Mr. M. Arun Fera, M.E., Ph.D.,

SUPERVISOR

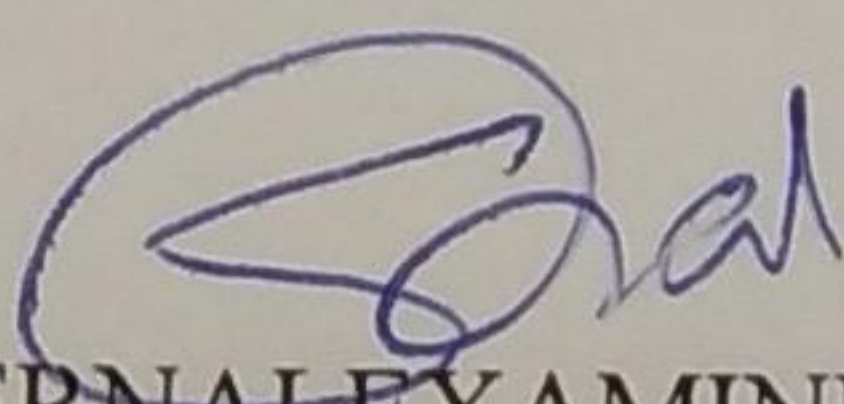
ASSISTANT PROFESSOR

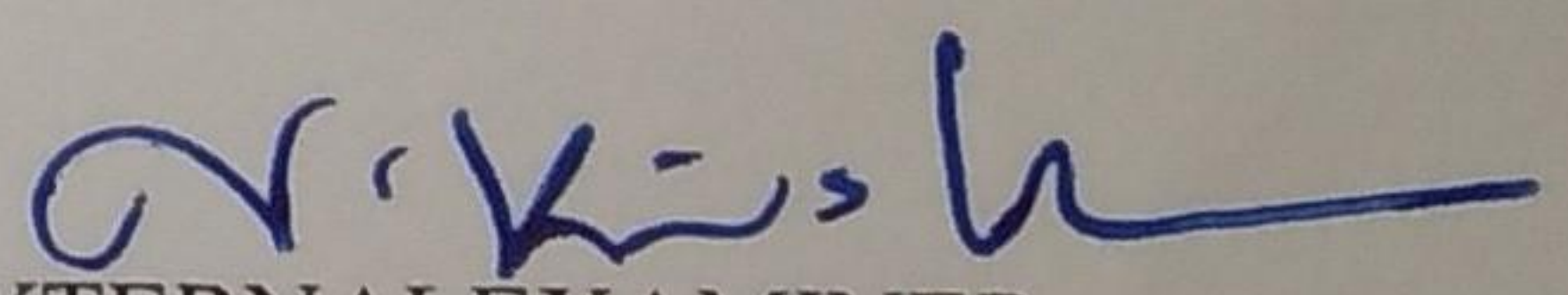
Information Technology

Thiagarajar College Of Engineering

Madurai – 625015

Submitted for the VIVA VOCE Examination held at Thiagarajar College of
Engineering on ..5./5./2018


INTERNALEXAMINER


EXTERNALEXAMINER
5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING, MADURAI-15

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BONAFIDE CERTIFICATE

Certified that this project report “IMPLEMENTING AND TRIGGERING A WORKFLOW USING DIGITAL WORKFLOW ENGINE” is the bonafide work of VINOJ KANNAN.S (14IT116) who carried out the project work at “AMAZON DEVELOPMENT CENTER” under my supervision during the Academic year 2017-2018.

SIGNATURE

Dr. S.MUTHURAMALINGAM,M.E.,PH.D.,
ASSOCIATE PROFESSOR &
HEAD OF THE DEPARTMENT
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625 015.

SIGNATURE

Mr. M. ARUN FERA M.E
SUPERVISOR &
ASSISTANT PROFESSOR
INFORMATION TECHNOLOGY,
THIAGARAJAR COLLEGE OF
ENGINEERING,
MADURAI-625015.

Submitted for the VIVA VOCE Examination held at Thiagarajar College of Engineering on6.5.2018.....

INTERNAL EXAMINER

EXTERNAL EXAMINER

6/5/18

THIAGARAJAR COLLEGE OF ENGINEERING MADURAI-15

(A Government Aided ISO 9001: 2008 Certified Autonomous Institution Affiliated to Anna University)



BONAFIDE CERTIFICATE

Certified that this project report "Voice Based Feedback System" is the bonafide work of "NAVEENRAJ R (14IT60)" who carried out the project work under my supervision during the Academic Year 2017-2018.

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Submitted for the VIVA VOCE Examination held at Thiagarajar College of
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THIAGARAJAR COLLEGE OF ENGINEERINGMADURAI-15

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BONAFIDE CERTIFICATE

Certified that this project report "CUSTOMISABLE WEB ANALYTICS ENGINE AND DASHBOARD" is the bonafide work of "RAMYA.R(14IT081), RESHMA KRIS.M(14IT084), SRINIDHI.V(14IT100), JEYASRI.N(14IT121) who carried out the project under my supervision during the academic Year 2017-2018.

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Submitted for the VIVA VOICE Examination held at Thiagarajar college of
Engineering on 05/05/2018

INTERNAL EXAMINER

EXTERNAL EXAMINER

5/5/18

THIAGARAJAR COLLEGE OF ENGINEERING,

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BONAFIDE CERTIFICATE

Certified that this project report "Farmer-I – A mobile application for recommending pesticides based on image analysis" is the bonafide work of "HEMA INIYA.B (14IT32), MIRNALINI.A (14IT56), PRIYACHANDRIKA.B (14IT127), SINDHUJA.R (14IT133)" who carried out the project work under my supervision during the Academic Year 2017 - 2018.

P. Karthikeyan
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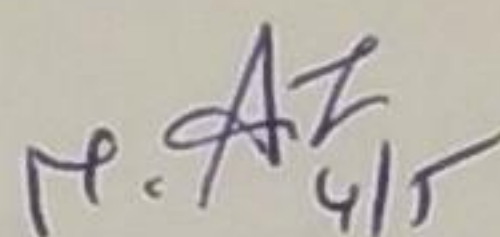


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Certified that this project report “CONTO – MOBILE INVOICING APP” is the bonafide work of “DHANASEKARAN V(14IT22), GOKULKRISHNA J(14IT27), GUHAN JEEVA J(14IT30), KARTHIK J(14IT43)” who carried out the project work under my supervision during the Academic Year 2017-2018.

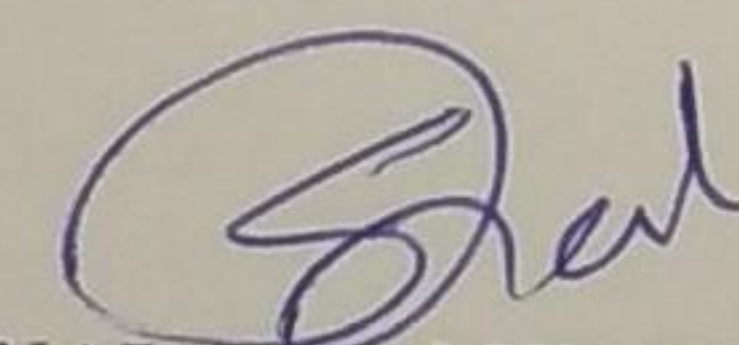

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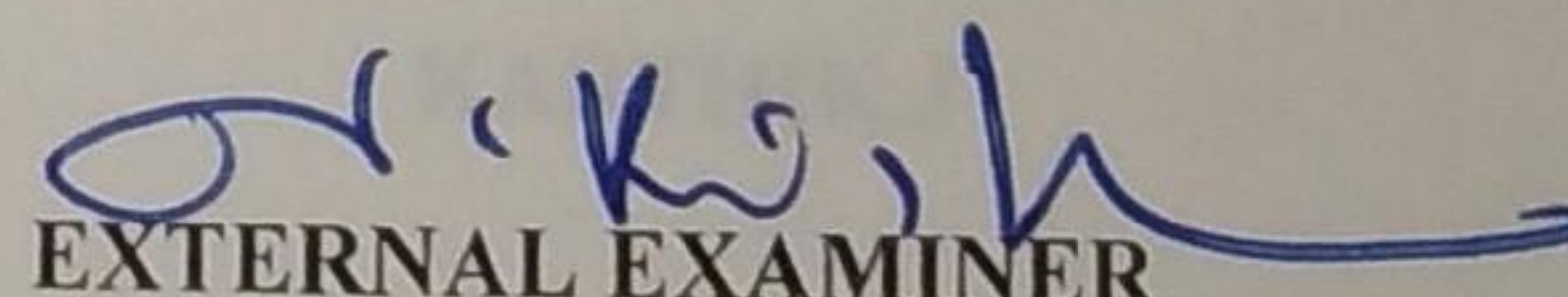
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Submitted for the VIVAVOCE Examination held at Thiagarajar College of Engineering on 05-05-2018


INTERNAL EXAMINER


EXTERNAL EXAMINER
5/5/18