



NIRMALA COLLEGE MUVATTUPUZHA

Muvattupuzha P. O., Ernakulam Dist., Kerala - 686 661

Telephones: 0485 2832361, 2836300

e-mail: nirmalacollege@gmail.com, Website: www.nirmalacollege.ac.in

FOURTH CYCLE NAAC ACCREDITATION 2019

CRITERION 1

CURRICULAR ASPECTS

1.3.3. Percentage of students undertaking field projects/ internships
(current year data)

Submitted to



THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

CRITERION 1

CURRICULAR ASPECTS

1.3.3. Percentage of students undertaking field projects/ internships (current year data)

1.	MCA	-	Internship Certificates
2.	BCA	-	Internship Certificates
3.	M.H.R.M/MTTM/BTTM	-	Internship Certificates
4.	M.Sc Chemistry	-	Internship Certificates
5.	Bcom Model III Computer Application	-	Field Project
6.	M.Com Finance	-	Field Project
7.	B Com Model I	-	Field Project
8.	M.Com	-	Field Project
9.	BA Economics	-	Field Project
10.	M.A Economics	-	Field Project
11.	B.A.English Model III	-	Field Visit
12.	B.Sc. Physics model I& II	-	Field Visit
13.	B Com Model I	-	Field Visit
14.	BA Economics	-	Field Visit
15.	B.Sc. Mathematics	-	Field Visit
16.	M.Sc. Zoology	-	Field Visit
17.	B.Sc Zoology	-	Field Visit
18.	B.Com Model III	-	Field Visit
19.	B.Sc. Botany	-	Field Visit

FOUNDED 1953

Nirmala College, Muvattupuzha

Department of Computer Science

VI Sem MCA PROJECT & COURSE VIVA VOCE (MCA 601 & MCA 602)

SL. NO.	REG NO	NAME	TITLE	ORGANIZATION
1	700941	Aleena Santhosh	NUTRET	RISS TECHNOLOGIES,ERNAKULAM
2	700942	Anumol V. Thomas	FINANCE COMPANY AUTOMATION	DISHA SOFT ,MUVATTUPUZHA
3	700943	Asby T. M	SHARE TAXI	RISS TECHNOLOGIES,ERNAKULAM
4	700945	Basil George	MUSIC CAFÉ	SIGNATURE ,MUVATTUPUZHA
5	700946	Bessy Kuriakose	GENIUS KITCHEN	DISHA SOFT ,MUVATTUPUZHA
6	700947	Daliya Chacko	VETERINARY HOSPITAL SUPPORT SYSTEM	PCPL, MUVATTUPUZHA
7	700948	Divya Baby	KUDUMBASREE BAZZAAR	DISHA SOFT ,MUVATTUPUZHA
8	700949	Jaimol James	STUDENT HUB	DISHA SOFT, MUVATTUPUZHA
9	700950	Jinson K. J	WORLD RECIPE	SIGNATURE ,MUVATTUPUZHA
10	700951	Kannan Balakrishnan	EASYQUE GENARATOR	SIGNATURE ,MUVATTUPUZHA
11	700952	Namitha K. M	JACKFRUIT DISTRIBUTION SYSTEM	DISHA SOFT ,MUVATTUPUZHA
12	700953	Priya Rajan	STUDENT DEBIT CARD SYSTEM	SIGNATURE ,MUVATTUPUZHA
13	700954	Rahul P.	ESCOLA-INTELLIGENCE	RISS TECHNOLOGIES,ERNAKULAM
14	702291	Aalwyn Sharman	I - FACE	SIGNATURE, MUVATTUPUZHA
15	702292	Abin Thomas	AGRIFARM	COOLMINDSINC INFOPARK KAKKANAD
16	702293	Ajith S. Nair	NUTS AND BOLTS	BRIGHT FUTURE EDUCATIONS
17	702294	Akshay R. R.	REAL TIME MONITORING	CREDENCE, MUVATTUPUZHA
18	702295	Alex Sebastian	BIOMETRIC ATTENDENCE	CREDENCE, MUVATTUPUZHA
19	702296	Amala Varghese	BENEVOLENT	PCPL, MUVATTUPUZHA

20	702297	Amalu Micheal	AGRICOM	INET INFOTECH,ERNAKULAM
21	702298	Ameena Shukoor	DAILY QUICK	PCPL,MUVATTUPUZHA
22	702299	Aneesha Ravi	KOTAK PRIME	PCPL,MUVATTUPUZHA
23	702300	Angel K. Paul	ONLINE CHIT FUND MANAGEMENT	PROXSOFT SOLUTIONS,KOTHAMANGAL AM
24	702301	Angitha P. Tomy	TECH DRIVE	BRIGHT FUTURE EDUCATIONS
25	702302	Anitha Tom	COMPLAINT MANAGEMENT SYSTEM	INET INFOTECH,ERNAKULAM
26	702303	Anju Abraham	MIGRATED WORK CELL (MIWOC)	PCPL, MUVATTUPUZHA
27	702304	Anju James	KAKALI VRUTHAM	PROXSOFT SOLUTIONS,KOTHAMANGAL AM
28	702305	Anju Sabu	KOCHI METRO RAIL LIMITED	PROXSOFT SOLUTIONS,KOTHAMANGAL AM
29	702306	Anju Thomas	EMPLOYEE PERFORMANCE EVALUATION	PROGRESSIVE CYBERNETICS PVT LTD
30	702307	Ann Mariya Alex	CAMION SERVICE	PROGRESSIVE CYBERNETICS PVT LTD
31	702308	Anu George	E-LETTO	PCPL,MUVATTUPUZHA
32	702309	Anuja K. Soman	JANADESH	PCPL,MUVATTUPUZHA
33	702310	Anumol Jayan	TRUST SUPPORTING SYSTEM	FFORF, KATTAPPANA
34	702311	Anusha K. Balan	THE SPICE HOUSE	PROXSOFT SOLUTIONS,KOTHAMANGAL AM
35	702312	Asha Vijayan	SMART EYE	CREDENCE,MUVATTUPUZHA
36	702313	Ashifa Salim	EXPLORE THE ORIGIN OF EXTRA ORDINARY	BRIGHT FUTURE EDUCATIONS
37	702314	Ashik Antony	EVENT CARE	CREDENCE,MUVATTUPUZHA
38	702315	Ashika Subarajan	DRIVERS HUB	INET INFOTECH,ERNAKULAM
39	702316	Aswathy A. S.	SG CARE	PROXSOFT SOLUTIONS,KOTHAMANGAL AM
40	702317	Athira N. K.	FIELD FORCE E-TRACKER	PCPL,MUVATTUPUZHA
41	702318	Bibiya Chacko	ADUKKALATHOTTAM CONTEST	PROXSOFT SOLUTIONS,KOTHAMANGAL AM
42	702319	Bilbin John	HEALTHIFY	PCPL ,MUVATTUPUZHA

43	702320	Chichumol K. Paulraj	BLIND SUPER VISION EYE	SIGNATURE,MUVATTUPUZH A
44	702321	Della Augustine	EXOTIC GREENS	DISHA SOFT ,MUVATTUPUZH
45	702322	Diyamol Babu	CAREER CARNIVAL	SOFTRONICS PALAKKAD
46	702323	Elizabeth Cyriac	SMART CITY	PROGRESSIVE CYBERNETICS PVT LTD
47	702324	Emily Saju	NREGA (NATIONAL RURAL EMPLOYMENT GURANTEE ACT)	PROGRESSIVE CYBERNETIC PVT LTD
48	702325	Greeshma Raju	KNOWAFEST	PCPL ,MUVATTUPUZH
49	702326	Haritha M. H.	DESHASEVINI GRAMEEN GRANTHASHAALA	PCPL,MUVATTUPUZH
50	702327	Irine V. George	PETROLEUM MANAGEMENT	PCPL,MUVATTUPUZH
51	702328	Jayalakshmi Jayan	GESTION DES DESIGNERS	PCPL,MUVATTUPUZH
52	702329	Jilttamol Thomas	FUEL HUB MANAGEMENT SYSTEM	INET INFOTECH,ERNAKULAM
53	702330	Juby Varghese	KARSHIKA KERALAM	DISHA SOFT ,MUVATTUPUZH
54	702331	Kavya Suresh	FRUITO MART	PCPL,MUVATTUPUZH
55	702332	Mishal Siby	CONSTRUCTION PORTAL	SOFTRONICS PALAKKAD
56	702333	Muhammed Fasin	SMART ADVOCATE	RISS TECHNOLOGY
57	702334	Nimisha Shaji	ONLINE CRICKET CLUB MANAGEMENT SYSTEM	F FOR F ,KATTAPPANA
58	702335	Rahila K. B.	WOMEN ASSISTANCE	CEDEX, KOCHI
59	702336	Rasiyamol M. S.	SHE PLUS	PCPL,MUVATTUPUZH
60	702337	Rihlamol T. M.	CONSTRUCTION MANAGEMENT ERP	AUMENTO, PALARIVATTAM
61	702338	Seba Mary Sam	TECNICOS	PCPL,MUVATTUPUZH
62	702339	Shemeena Ismayil	CLASSY COSTUMES AND ORNAMENTS	PCPL,MUVATTUPUZH
63	702340	Sumbulath P. R.	SMART TECH SUPERMARKET	CREDENCE,MUVATTUPUZH
64	702341	Treesa Johny	DIGITAL GALA	PCPL,MUVATTUPUZH
65	702342	Vinu Kurian	SIMPLE HOME AUTOMATION	BYTE SPACE , KOTHAMANGALAM


PRINCIPAL
NIRMALA COLLEGE
MUVATTUPUZH





THE COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr " Aalwyn Sharman "(Regno:702291)" a bonafide student of "NIRMALA COLLEGE MUVATTUPUZHA" pursuing his Course (MCA 2015-2018), has successfully completed live project work in " Python " entitled "I-FACE " from the date 04/07/18 to 05/12/18 under the guidance of "Mr. Sreejith MV" faculty, SIGNATURE PROJECT CENTER. During his training, we found that he is very sincere, hardworking and fully devoted to assignment. We wish him all success to his future carrier.



Signature Study Center
The Complex, Nehru Park
Muvattupuzha - 686 673
signaturemvpa@gmail.com

Date:

hereby signed

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

NIRMALA COLLEGE, MUVATTUPUZHA

Date: 09/11/2018

CERTIFICATE

This is to certify that, Ms. Shemeena Ismayil (Reg. No:702339) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled “CLASSY Costumes and Ornaments” in our Project Training division during the period from 11/06/2018 to 09/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



APS/EKM/18-77/069

08 December 2018

TO WHOM IT MAY CONCERN

This is to certify that **Miss. Rihla Mol T M (Reg No: 702337)** sixth semester MCA student of **Nirmala College, Muvattupuzha** have successfully completed her project titled '**Construction Management ERP**' using JSP from 04 June 2018 to 12 November 2018.

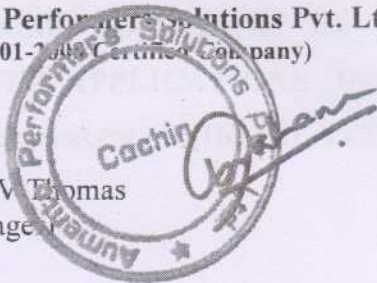
The project was done under the guidance of Mr. Anish Mathew Abraham in partial fulfillment of the requirements for the award of the degree of, **Master of Computer Applications**.

Yours Truly,

For,

Aumento Performer's Solutions Pvt. Ltd.
(An ISO 9001-2015 Certified Company)

Abraham V Thomas
(HR Manager)



This is to certify that **Namitha K.M(700952)**, final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled "**JACKFRUIT DISTRIBUTION SYSTEM**" in our company ,also successfully completed an project programme by **Dishasoft solutions Pvt.Ltd** held between from 11/06/2018 to 15/11/2018. During this period She was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.



Santhosh Sabu

HR Manager

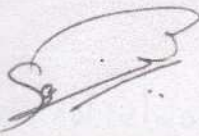


Muvattupuzha
02/12/2018

This is to certify that ANUMOL V THOMAS(700942),final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled "FINANCE COMPANY AUTOMATION "in our company ,also successfully completed an project programme by *Dishasoft solutions Pvt.Ltd* held between from 11/06/2018 to 15/11/2018. During this period She was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.



Santhosh Sabu

HR Manager



NIRMALA COLLEGE
MUVATTUPUZHA

Date: 22/11/2018

CERTIFICATE

This is to certify that, **Ms. Anuja K Soman (Reg. No:702309)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled **“JANADESH”** in our Project Training division during the period from 11/06/2018 to 22/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



NIRMALA COLLEGE
MUVATTUPUZHA

Date: 05/10/2018

CERTIFICATE

This is to certify that, Ms. Athira N K (Reg. No: 702317) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "FIELD FORCE E-TRACKER" in our Project Training division during the period from 11/06/2018 to 05/10/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training

Project Manager



Softroniics

Reg No: 3277/2013
2nd Floor
Vinayaka Building
Vellan Street,
Sulthanpet,
Palakkad
www.softroniics.com



CERTIFICATE

This is to certify that **MISHAL SIBY (702332)** student of **NIRMALA COLLEGE, MUVATTUPUZHA** had completed here academic project entitled "**CONSTRUCTION PORTAL**" successfully in our organization as a part of her academic requirement under the guidance of Mrs. Athira Rajan during the period of June 2018 to November 2018.

During this period her performance was good and we wish good luck for her future endeavors.

For Softroniics

Authorized Signature

SOFTRONICS
2nd Floor, Vinayaka Building
Vellan Street, Sulthanpet
Palakkad - I
Ph: 9037291113

Date: 12/11/2018

CERTIFICATE

This is to certify that, **Mr. Bilbin John (Reg. No:702319)** 6th semester MCA student, **Nirmala College Muvattupuzha**, has carried out the project entitled **"HEALTHIFY"** in our Project Training division during the period from 11/06/2018 to 12/11/2018 as a part of his academic curriculum.

For Progressive Software Solutions & Training

Project Manager



Date: 05/10/2018

CERTIFICATE

This is to certify that, Ms. Ameena Shukoor (Reg. No:702298) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "DAILY QUICK" in our Project Training division during the period from 11/06/2018 to 05/10/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager





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Delivering Future Intelligently

VBM Bava Chambers, Paramara Road Ernakulam North Cochin - 18
Tel : 0484 2390002, 4000443 Fax : 0484 4000446
E-mail : info@inet infotech.in


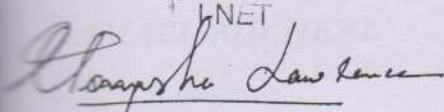


BONAFIDE CERTIFICATE

This is to certify that **Amalu Micheal** (Reg: 70/14/1) Department of MCA Nirmala college Muvattupuzha, is successfully completed her internship training & project on the topic **AGRICOM**. By using language PHP under the guidance of Ms. SWETHA MAHESHWARY during the period of June 2018 to November 2018 .

She bears a good moral character.

Regards,



Manager

1st Floor, Erumala Tower
Opposite Ann Theatre,
Kothamangalam, Kerala 686691
Phone: 944734570
Email: proxsoftsolution@gmail.com
Website: proxsoftsolution.in



PROXSOFT SOLUTIONS
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CERTIFICATE

This is to certify that the project entitled 'ADUKALATHOTTAM', developed in PHP submitted by BIBIYA CHACKO (702318), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfillment of the requirements for her MCA, is a bonafied record of work done at PROXSOFT SOLUTIONS, Kothamangalam.

The project has been successfully completed with all requirements suggested initially during the period July-2018 – November-2018.

DIRECTOR

ELDHO VARGHESE





CERTIFICATE

This is to certify that **Ms. ASBY T.M (Reg No: 700943)** Master of Computer Applications VI semester student of **NIRMALA COLLEGE, MUVATTUPUZHA** affiliated to Mahatma Gandhi university, has done project work entitled "**SHARE TAXI**" in JAVA and ANDROID under the guidance of Mr. SREEJESH S (PROJECT MANAGER) and Mr. JABIR K.P (SENIOR PROJECT DEVELOPER), towards the fulfillment of the award of "Master of Computer Applications" during the period of June 2018 to October 2018.

She successfully completed the project and during the period she was methodical and hardworking.

Date: 14/11/2018

For RISS TECHNOLOGIES

Chief Executive Officer



Date: 08/11/2018

CERTIFICATE

This is to certify that, **Ms. Seba Mary Sam (Reg. No:702338)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled **“TECNICOS”** in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager




CERTIFICATE OF COMPLETION

This is to certify that Ms.Nimisha Shaji (RegNo:702334), student of NIRMALA COLLEGE Muvattupuzha has successfully completed her project titled " CRICKET CLUB MANAGEMENT SYSTEM" developed in PHP from our company with reference to the partial fulfilment of the requirement of the MCA course of M G University


All necessary details were provided from our side for the establishment of this project

We wish her all the best in all her future endeavours

Dated on 15th november 2018


Managing Director
Anoop John




Project manager
Geo dominic

F FOR F Group
Kattappana
Ph: 9747816556,9061516550



Email:info@fforfgroup.com

Mob:9446827411



CERTIFICATE

This is to certify that **Mr. RAHUL P (Reg No: 700954)** Master of Computer Applications VI semester student of **NIRMALA COLLEGE, MUVATTUPUZHA** affiliated to Mahatma Gandhi university, has done project work entitled "**ESCOLA INTELLIGENT**" in JAVA and ANDROID under the guidance of Mr. SREEJESH S (PROJECT MANAGER) and Mr. JABIR K.P (SENIOR PROJECT DEVELOPER), towards the fulfillment of the award of "Master of Computer Applications" during the period of June 2018 to October 2018.

He successfully completed the project and during the period he was methodical and hardworking.

Date: 14/11/2018

For RISS TECHNOLOGIES

Chief Executive Officer



Ref. No.: CT/MVPZ/18-11/109

10 December 2018

TO WHOM IT MAY CONCERN

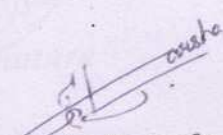
This is to certify that **Mr. Alex Sebastian (Reg no:702295)** Master of Computer Application (MCA) student of **Nirmala College Muvattupuzha** have successfully completed his project titled '**Biometric Attendance**' using PHP with Embedded.

The project was done under the guidance of Ms. Harsha Haneefa in fulfillment of the requirements for the award of the Computer Science. He has been working on the project in our organizational regional office premises Muvattupuzha from 7th July 2018 to 1st December 2018.

Yours Truly,

For,

Credence Technologies


Harsha Haneefa
(Software Developer)



YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

PROJECT &
DEVELOPMENT CENTER

Email:signaturemvpa@gmail.com


CERTIFICATE

This is to certify that Mr “ **KANNAN BALAKRISHNAN**” (Regno:700951)” a bonafide student of “NIRMALA COLLEGE MUVATTUPUZHA” pursuing his Course (MCA 2015-2018), has successfully completed live project work in “ Python ” entitled “**EasyQ Generator** ” from the date 04/07/18 to 05/12/18 under the guidance of “Mr. Sreejith MV” faculty, SIGNATURE PROJECT CENTER. During his training, we found that he is very sincere, hardworking and fully devoted to assignment. We wish him all success to his future carrier.



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
signaturemvpa@gmail.com

Date:


hereby signed

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

www.dishasoft.in
U72900KL2017PTC049154



Muvattupuzha
02/12/2018

This is to certify that **DIVYA BABY(700948)**, final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled “**KUDUMBASREE BAZZER SYSTEM** ”in our company ,also successfully completed an project programme by *Dishasoft solutions Pvt.Ltd* held between from 11/06/2018 to 15/11/2018. During this period She was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.

A handwritten signature in blue ink, appearing to read 'Santhosh Sabu', is written over a horizontal line.

Santhosh Sabu
HR Manager





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha

www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Thodupuzha

10-12-2018

CERTIFICATE

This is to certify that **Ms. Angitha P Tomy (Reg. No: 702301)**, 3rd Year MCA student of **Nirmala College, Muvattupuzha** has undertaken a Major Project on "**Tech Drive**" in our Organization from **June 2018 to November 2018** using the technologies :

- **HTML, CSS, JQUERY, PHP**
- **MySQL**

During this Project **Ms Angitha** had performed very well and ready to take responsibilities assigned to her.

We wish her success in all her future endeavours.

Mr. Jomit Joby
Project Guide



Ms. Jeen Maria Tom
Centre Manager



1st Floor, Erumala Tower
Opposite Ann Theatre,
Kothamangalam, Kerala 686691
9543734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

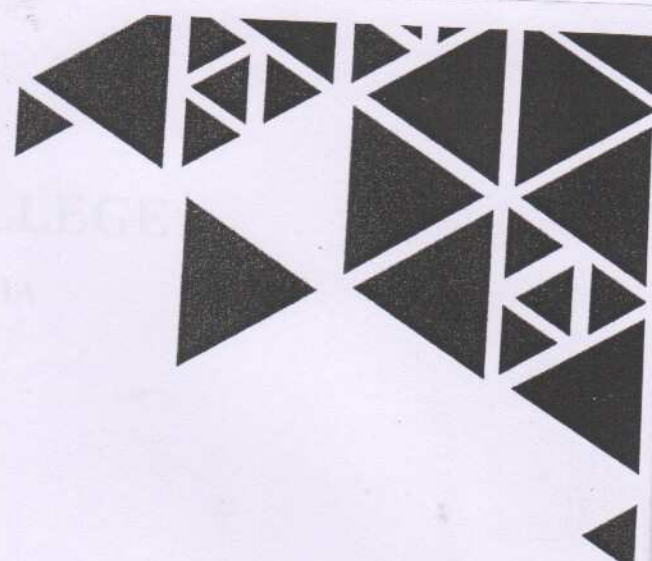
This is to certify that the project entitled 'THE SPICE HOUSE', developed in PHP submitted by ANUSHA K BALAN (702311), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfillment of the requirements for her MCA, is a bonafied record of work done at PROXSOFT SOLUTIONS, Kothamangalam.

The project has been successfully completed with all requirements suggested initially during the period June-2018 – October-2018.

DIRECTOR

ELDHO VARGHESE





Date: 11-12-2018

CERTIFICATE

DECLARATION

This is to certify that the project entitled 'WOMAN ASSISTANT', developed in PHP and Android submitted by RAHILA K.B. (702335), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfilment of the requirements for her MCA, is a bonafide record of work done at CEDEX TECHNOLOGIES LLP, Ernakulam.

The project has been successfully completed with all requirements suggested initially during the period July 2018- November 2018.



Mahroof.K
HR Manager,
Cedex Technologies LLP



SEAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

PROJECT &
DEVELOPMENT CENTER

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr “ **Basil George** ”(Regno:700945)” a bonafide student of “NIRMALA COLLEGE MUVATTUPUZHA” pursuing his Course (MCA 2015-2018), has successfully completed live project work in “Asp.net” entitled “**Music Cafe**” from the date 04/07/18 to 05/12/18 under the guidance of “Mr. Sreejith MV” faculty, SIGNATURE PROJECT CENTER. During her training, we found that he is very sincere, hardworking and fully devoted to assignment. We wish him all success to his future carrier.

Date:



Signature Study Center
Seas Complex, Nehru Park
Muvattupuzha - 686 673
signaturemvpa@gmail.com

hereby signed

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673



Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Thodupuzha

10-12-2018

CERTIFICATE

This is to certify that **Ms. Ashifa Salim (Reg. No: 702313)**, 3rd Year MCA student of **Nirmala College, Muvattupuzha** has undertaken a Major Project on "**Home Appliances Management System**" in our Organization from **June 2018 to November 2018** using the technologies :

- HTML, CSS, JQUERY, PHP
- MySQL

During this Project **Ms Ashifa** had performed very well and ready to take responsibilities assigned to her.

We wish her success in all her future endeavours.

Mr. Jomit Joby
Project Guide



Ms. Jeen Maria Tom
Centre Manager



KERALA STATE RUTRONIX



ORACLE
APPROVED EDUCATION CENTER

1st Floor, Erumala Tower
Opposite Ann Theatre,
Kothamangalam, Kerala 686691
9543734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'SG-CARE', developed in PHP submitted by ASWATHY AS (702316), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfillment of the requirements for her MCA, is a bonafied record of work done at PROXSOFT SOLUTIONS, Kothamangalam.

The project has been successfully completed with all requirements suggested initially during the period July-2018 – November-2018.

DIRECTOR

ELDHO VARGHESE



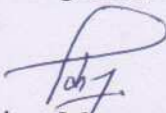
NIRMALA COLLEGE MUVATTUPUZHA

Date: 09/11/2018

CERTIFICATE

This is to certify that, **Ms. Haritha M H (Reg. No:702326)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled **“DESHASEVINI GRAMEEN GRANTHASHAALA”** in our Project Training division during the period from 11/06/2018 to 09/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



Ref. No.: CT/MVPZ/18-11/108

07 December 2018

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Akshay R R (Reg no:702294)** Master of Computer Application (MCA) student of **Nirmala College Muvattupuzha** have successfully completed his project titled '**Real Time Monitoring**' using PHP with Embedded System.

The project was done under the guidance of Ms. Harsha Haneefa in fulfillment of the requirements for the award of the Computer Science. He has been working on the project in our organizational regional office premises Muvattupuzha from 7th July 2018 to 1st December 2018.

Yours Truly,

For,

Credence Technologies



Harsha Haneefa
(Software Developer)

+91 8606837512 | 0485 2837512



NIRMALA COLLEGE
MUVATTUPUZHA

Date: 08/11/2018

CERTIFICATE

This is to certify that, Ms. Greeshma Raju (Reg. No:702325) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "KNOWAFEST" in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Thodupuzha

10-12-2018


CERTIFICATE

This is to certify that **Mr. Ajith S Nair (Reg. No: 702293)**, 3rd Year MCA student of **Nirmala College, Muvattupuzha** has undertaken a Major Project on "**Nuts & Bolts**" in our Organization from **June 2018 to November 2018** using the technologies :


- **HTML, CSS, JQUERY, PHP**
- **MySQL**

During this Project **Mr Ajith** had performed very well and ready to take responsibilities assigned to him.

We wish him success in all his future endeavours.


Mr. Jomit Joby
Project Guide




Ms. Jeen Maria Tom
Centre Manager




Muvattupuzha
02/12/2018

This is to certify that **BESSY KURIAKOSE(700946)**, final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled "GENIUS KITCHEN "in our company ,also successfully completed an project programme by **Dishasoft solutions Pvt.Ltd** held between from 11/06/2018 to 15/11/2018. During this period She was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.



Santhosh Sabu
HR Manager



Date: 16/11/2018

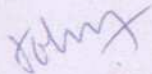
CERTIFICATE

This is to certify that the project entitled “**Agri-Farm**”, developed in **React-Native** submitted by **Mr. Abin Thomas (Reg .No. 702292)** , Final year **MCA (Lateral) 2016-2018** student of **Nirmala College , Muvattupuzha** in partial fulfillment of his **MCA** , is a bonafide record of work done at **Coolminds Technologies, Infopark, Kochi** . He was along with our development team during the period **June 2018 to October 2018** for his project development.

It is seen that the project was successfully completed and that it complies with all the requirements suggested initially.

Yours Sincerely,

For CoolMinds Technologies Pvt. Ltd.



Chief Operations Officer

John Jacob
Chief Operating Officer
CoolMinds Technologies
Infopark
Mobile No: 9061514833
Email: john.jacob@coolmindsinc.com

11th Floor, Erumala Tower
Opposite Ann Theatre
Kothamangalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



PROXSOFT SOLUTIONS

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CERTIFICATE

This is to certify that the project entitled 'KAKALI VRUTHAM', developed in JSP submitted by ANJU JAMES (702304), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfillment of the requirements for her MCA, is a bonafied record of work done at PROXSOFT SOLUTIONS, Kothamangalam.

The project has been successfully completed with all requirements suggested initially during the period June-2018 – October-2018.

DIRECTOR

ELDHO VARGHESE



www.dishasoft.in

U72900KL2017PTC049154



Muvattupuzha

02/12/2018

NIRMALA COLLEGE, MUVAATTUPUZHA

This is to certify that **JAIMOL JAMES(700949)**, final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled "STUDENT HUB "in our company ,also successfully completed an project programme by **Dishasoft solutions Pvt.Ltd** held between from 11/06/2018 to 15/11/2018. During this period She was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.

Santhosh Sabu

HR Manager





CERTIFICATE

This is to certify that **Ms. ALEENA SANTHOSH** (Reg No: 700941) Master of Computer Applications VI semester student of **NIRMALA COLLEGE, MUVATTUPUZHA** affiliated to Mahatma Gandhi university, has done project work entitled "**NUTRET**" in ASP.NET and ANDROID under the guidance of Mr. **SREEJESH S** (PROJECT MANAGER) and Mr. **JABIR K.P** (SENIOR PROJECT DEVELOPER), towards the fulfillment of the award of "Master of Computer Applications" during the period of June 2018 to October 2018.

She successfully completed the project and during the period she was methodical and hardworking.

Date: 14/11/2018

For RISS TECHNOLOGIES

Chief Executive Officer



Ref. No.: CT/MVPZ/18-11/105

07 December 2018

TO WHOM IT MAY CONCERN

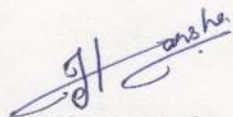
This is to certify that **Mr. Ashik Antony (Reg no:702314)** Master of Computer Application (MCA) student of **Nirmala College Muvattupuzha** have successfully completed his project titled '**Event Care**' using PHP with Codeigniter.

The project was done under the guidance of Ms. Harsha Haneefa in fulfillment of the requirements for the award of the Computer Science. He has been working on the project in our organizational regional office premises Muvattupuzha from 7th July 2018 to 1st December 2018.

Yours Truly,

For,

Credence Technologies



Harsha Haneefa
(Software Developer)

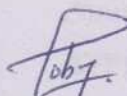


Date: 22/11/2018

CERTIFICATE

This is to certify that, **Ms. Anju Abraham (Reg. No:702303)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "**MIGRATED WORK CELL**" in our Project Training division during the period from 11/06/2018 to 22/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager





YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

PROJECT &
DEVELOPMENT CENTER

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Miss "Priya Rajan" (Regno:700953)" a bonafide student of "NIRMALA COLLEGE MUVATTUPUZHA" pursuing her Course (MCA 2015-2018), has successfully completed live project work in " php" entitled "Student Debit Card System" from the date 04/07/18 to 05/12/18 under the guidance of "Mr.Sreejith MV." faculty, SIGNATURE PROJECT CENTER. During her training, we found that she is very sincere, hardworking and fully devoted to assignment. We wish her all success to her future carrier.



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
signaturemvpa@gmail.com

Date: 10-12-2018

hereby signed

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673



Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr **"JINSON K J"** (Reg no:700950) a bonafide student of **"NIRMALA COLLEGE MUVATTUPUZHA"** pursuing his Course (MCA 2015-2018), has successfully completed live project work in **Asp.net** entitled **"World Recipe "** the date 04/07/18 to 05/12/18 under the guidance of **"Mr. Sreejith MV"** faculty, SIGNATURE PROJECT CENTER. During his training, we found that he is very sincere, hardworking and fully devoted to assignment. We wish him all success to his future carrier.



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
signaturemvpa@gmail.com

hereby signed

Date: 5/12/18

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

1st Floor, Erumala Tower
Opposite Ann Theatre
Kothamangalam, Kerala 686691
943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



PROXSOFT SOLUTIONS

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CERTIFICATE

This is to certify that the project entitled 'ONLINE CHIT FUNDS', developed in JSP submitted by ANGEL K PAUL (702300), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfillment of the requirements for her MCA, is a bonafied record of work done at PROXSOFT SOLUTIONS, Kothamangalam.

The project has been successfully completed with all requirements suggested initially during the period June-2018 – October-2018.

DIRECTOR

ELDHO VARGHESE



Ref. No.: CT/MVPZ/18-11/104

06 December 2018

TO WHOM IT MAY CONCERN

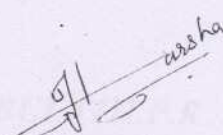
This is to certify that **Ms.Sumbulath P R (Reg no:702340)** Master of Computer Application (MCA) student of **Nirmala College Muvattupuzha** have successfully completed her project titled '**Smart Tech Supermarket** using PHP with Hardware.

The project was done under the guidance of Ms. Harsha Haneefa in fulfillment of the requirements for the award of the Computer Science. He has been working on the project in our organizational regional office premises Muvattupuzha from 7th July 2018 to 1st December 2018.

Yours Truly,

For,

Credence Technologies


Harsha Haneefa
(Software Developer)



CERTIFICATE

This is to certify that **Mr. MUHAMMED FASIN (Reg No: 702333)** Master of Computer Applications VI semester student of **NIRMALA COLLEGE, MUVATTUPUZHA** affiliated to Mahatma Gandhi university, has done project work entitled **“SMART ADVOCATE”** in JAVA and ANDROID under the guidance of Mr. SREEJESH S (PROJECT MANAGER) and Mr. JABIR K.P (SENIOR PROJECT DEVELOPER), towards the fulfillment of the award of “Master of Computer Applications” during the period of June 2018 to October 2018.

He successfully completed the project and during the period he was methodical and hardworking.

Date: 14/11/2018

For RISS TECHNOLOGIES

Chief Executive Officer



Date: 08/11/2018

CERTIFICATE

This is to certify that, Ms. Rasiyamol M S (Reg. No:702336) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "SHE PLUS" in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager

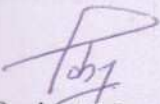


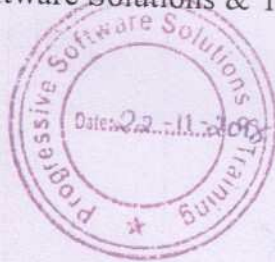
Date: 22/11/2018

CERTIFICATE

This is to certify that, **Ms. Emily Saju (Reg. No:702324)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled “NREGA” in our Project Training division during the period from 11/06/2018 to 22/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



Softroniics

Reg No: 3277/2013

2nd Floor

Vinayaka Building

Vellan Street,

Sulthanpet,

Palakkad

www.softroniics.com



CERTIFICATE

This is to certify that **DIYAMOL BABU (702322)** student of **NIRMALA COLLEGE, MUVATTUPUZHA** had completed here academic project entitled "**CARRIER CARNIVAL**" successfully in our organization as a part of her academic requirement under the guidance of **Mrs. Arjun Valsakumaran** during the period of **June 2018 to November 2018**.

During this period her performance was good and we wish good luck for her future endeavors.

For Softroniics

Authorized Signature

SOFTRONICS
2nd Floor, Vinayaka Building
Vellan Street, Sulthanpet
Palakkad - 1
Ph: 9037291113



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VBM Bava Chambers, Paramara Road Ernakulam North Cochin - 18
Tel : 0484 2390002, 4000443 Fax : 0484 4000446
E-mail : info@inet infotech.in


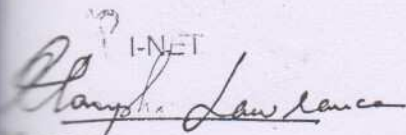


BONAFIDE CERTIFICATE

This is to certify that **ANITHA TOM (Reg: 702302)** Department of MCA Nirmala college Muvattupuzha, is successfully completed her internship training & project on the topic **Complaint Management System**. By using language ASP.NET under the guidance of Ms. Jyothi Augustine during the period of June 2018 to October 2018 .

She bears a good moral character.

Regards,



Manager



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Tel : 0484 2390002, 4000443 Fax : 0484 4000446
E-mail : info@inet infotech.in

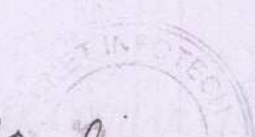


BONAFIDE CERTIFICATE

This is to certify that **ASHIKA SUBARAJAN (Reg: 702315)** Department of MCA Nirmala college Muvattupuzha, is successfully completed her internship training & project on the topic **DRIVER'S HUB** . By using language **ANDROID** under the guidance of Ms. **SWETHA MAHESHWARY** during the period of June 2018 to November 2018 .

She bears a good moral character.

Regards,


Changsho Lawrance
Manager

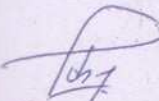
NIRMALA COLLEGE
MUVATTUPUZHA

Date: 09/11/2018

CERTIFICATE

This is to certify that, **Ms. Kavya Suresh (Reg. No:702331)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "**FruitoMart**" in our Project Training division during the period from 11/06/2018 to 09/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



NIRMALA COLLEGE
MUVATTUPUZHA

Date: 05/10/2018

CERTIFICATE

This is to certify that, Ms. Anju Thomas (Reg. No:702306) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "EMPLOYEE PERFORMANCE EVALUATION" in our Project Training division during the period from 11/06/2018 to 05/10/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training

Project Manager

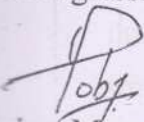


Date: 08/11/2018

CERTIFICATE

This is to certify that, Ms. Treesa Johny (Reg. No:702341) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "DIGITAL GALA" in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager

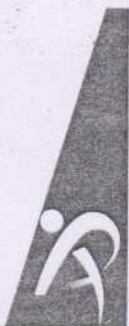




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 E-mail : info@inet infotech.in

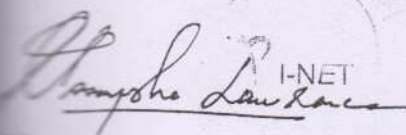


BONAFIDE CERTIFICATE

This is to certify that **JILTTA THOMAS (Reg: 702329)** Department of MCA Nirmala college Muvattupuzha, is successfully completed her internship training & project on the topic **Fuel Hub Management**. By using language ASP.NET under the guidance of Ms. Manju M Nair during the period of June 2018 to October 2018 .

She bears a good moral character.

Regards,

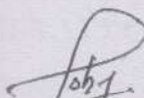

 Manju M Nair
 Manager

Date: 08/11/2018

CERTIFICATE

This is to certify that, **Ms. Elizabeth Cyriac (Reg. No:702323)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "SmartCity " in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager





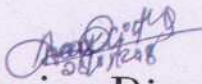
CERTIFICATE OF COMPLETION

This is to certify that Ms. Anumol Jayan (RegNo:702310), student of NIRMALA COLLEGE Muvattupuzha has successfully completed her project titled "TRUST SUPPORTING SYSTEM" developed in PHP from our company with reference to the partial fulfilment of the requirement of the MCA course of M G University


All necessary details were provided from our side for the establishment of this project

We wish her all the best in all her future endeavours

Dated on 15th november 2018


Managing Director
Anoop John




Project manager
Geo dominic

F FOR F Group
Kattappana

Ph: 9747816556, 9061516556

Group Co:



Email: info@fforfgroup.com

Mob: 9446827411

1st Floor, Erumala Tower
Opposite Ann Theatre,
Kothamangalam, Kerala 686691
943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'KOCHI-METRO', developed in PHP submitted by ANJU SABU (702305), student of NIRMALA COLLEGE, MUVATTUPUZHA in partial fulfillment of the requirements for her MCA, is a bonafied record of work done at PROXSOFT SOLUTIONS, Kothamangalam.

The project has been successfully completed with all requirements suggested initially during the period July-2018 – November-2018.

DIRECTOR

ELDHO VARGHESE



www.dishasoft.in

U72900KL2017PTC049154




Muvattupuzha
02/12/2018

This is to certify that **JUBY VARGHESE(702330)**, final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled “**KARSHIKA KERALAM** ” in our company ,also successfully completed an project programme by *Dishasoft solutions Pvt.Ltd* held between from 11/06/2018 to 15/11/2018. During this period she was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.


Santhosh Sabu
HR Manager



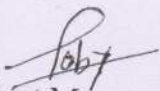
NIRMALA COLLEGE
MUVATTUPUZHA

Date: 08/11/2018

CERTIFICATE

This is to certify that, Ms. Irine V George (Reg. No:702327) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "PETROLEUM MANAGEMENT" in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



NIRMALA COLLEGE
MUVATTUPUZHA

Date: 05/10/2018

CERTIFICATE

This is to certify that, **Ms. Jayalakshmi Jayan (Reg. No:702328)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled **“GESTION DES DESIGNERS”** in our Project Training division during the period from 11/06/2018 to 05/10/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training

Project Manager

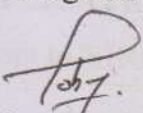


Date: 08/11/2018

CERTIFICATE

This is to certify that, **Ms. Ann Mariya Alex (Reg. No:702307)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "**CAMION SERVICE**" in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager

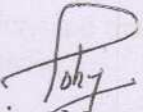


Date: 08/11/2018

CERTIFICATE

This is to certify that, **Ms. Anu George (Reg. No: 702308)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled **“E - Letto”** in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



NIRMALA COLLEGE, MUVATTUPUZHA

Date: 05/10/2018

CERTIFICATE

This is to certify that, Ms. Amala Varghese (Reg. No:702296) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "BENEVOLENT" in our Project Training division during the period from 11/06/2018 to 05/10/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



NIRMALA COLLEGE, MUVATTUPUZHA

Date: 08/11/2018

CERTIFICATE

This is to certify that, Ms. Aneesha Ravi (Reg. No:702299) 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled "KOTAK PRIME" in our Project Training division during the period from 11/06/2018 to 08/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager





NIRMALA COLLEGE

MUVATTUPEZZHA, ERNAKULAM (DIST)

KERALA - 686 661, INDIA

Ph : 0485-2836363, 2830370, 2832361

Fax : 0485-2836300, 2831463

[Affiliated to Mahatma Gandhi University, Accredited by NAAC and Approved by AICTE]

Website : www.nirmalacollege.org

E-mail : mca@nirmalacollege.org

No.

Date: 6/12/18

BONAFIDE CERTIFICATE

Certified that the Project Work entitled

..... Simple Home Automation

is a bonafide work done by

..... Vinu Kurian

In partial fulfillment of the requirement for the Award of

MASTER OF COMPUTER APPLICATIONS

Degree from

Mahatma Gandhi University, Kottayam

2016 - 2018



[Signature]
13/12/18
Head of Department

[Signature]
13/12/18
Project Guide

Submitted for the Viva-Voce Examination held on 15/12/18

[Signature]
Kishimuni
External Examiner1
(Name & Signature)

[Signature]
Dhanya Rob Dhanya
External Examiner2
(Name & Signature)



YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

PROJECT &
DEVELOPMENT CENTER

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Miss **“Chichumol K Paulraj”** (Regno:702320)” a bonafide student of **“NIRMALA COLLEGE MUVATTUPUZHA”** pursuing her Course (MCA 2015-2018), has successfully completed live project work in **“Ionic and Python ”** entitled **“BSE: Blind Super Vision Eye ”** from the date 04/07/18 to 05/12/18 under the guidance of **“Mr. Sreejith MV”** faculty, SIGNATURE PROJECT CENTER. During her training, we found that she is very sincere, hardworking and fully devoted to assignment. We wish her all success to her future carrier.



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
signaturemvpa@gmail.com

hereby signed

Date:

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Ref. No.: CT/MVPZ/18-11/109

12 December 2018

TO WHOM IT MAY CONCERN

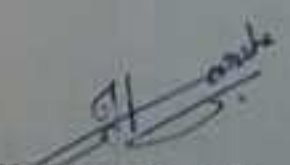
This is to certify that Ms.Asha vijayan(Reg no:702312) Master of Computer Application (MCA) student of Nirmala College Muvattupuzha have successfully completed her project titled 'Smart Eye' using ANDROID.

The project was done under the guidance of Ms. Harsha Haneefa in fulfillment of the requirements for the award of the Computer Science. She has been working on the project in our organizational regional office premises Muvattupuzha from 7th July 2018 to 1st December 2018.

Yours Truly,

For,

Credence Technologies


Harsha Haneefa
(Software Developer)

www.dishasoft.in
U72900KL2017PTC049154



Muvattupuzha
02/12/2018

This is to certify that DELLA AUGUSTINE(702321),final semester MCA student of College Of Nirmala College Muvattupuzha , affiliated to M.G University has undertaken project titled "FLORAL MEADOWS "in our company also successfully completed an project programme by *Dishasoft solutions Pvt.Ltd* held between from 11/06/2018 to 15/11/2018. During this period She was trained in overall functions of the company and he was punctual, methodical and hardworking.

We wish success in all his future endeavors.

For DishaSoft Solutions Pvt.Ltd.

A handwritten signature in black ink, appearing to read 'Santhosh Sabu'.

Santhosh Sabu
HR Manager



Date: 05/12/2018

CERTIFICATE

This is to certify that, **Ms. Daliya Chacko (Reg. No:700947)** 6th semester MCA student, Nirmala College Muvattupuzha, has carried out the project entitled **“VETERINARY HOSPITAL SUPPORT SYSTEM”** in our Project Training division during the period from 11/06/2018 to 28/11/2018 as a part of her academic curriculum.

For Progressive Software Solutions & Training


Project Manager



Nirmala College, Muvattupuzha

Department of B C A

REG NO.	NAME OF THE STUDENT	TITLE	PROJECT FIRM/COMPANY
2101	AJINSHA KARIM	KISSAN CONNECT	LCC, ALUVA
2102	AJITH GEORGE	ROOM SKECHER-DESIGN YOUR HOME	LCC, ALUVA
2103	AJITH SIVAN	COLLEGE ALUMINI	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2104	AKSHAY GIGI	QUICK CONNECT.COM	LCC, ERNAKULAM
2105	ALBIN KURIACHAN	COOLCAB MANAGEMENT SYSTEM	ORISEZ SOFT SOLUTION, KOLENCHERY
2106	ALTHAF MUHAMMED ANSAR	TECHNICAL COMMUNITY	LCC, ERNAKULAM
2107	AMAL.V.R	COLLEGE ADMISSION PREDICTOR	CREDENCE TECHNOLOGIES, MUVATTUPUZHA
2108	ANAND MOHAN	VOICE	SIGNATURE, MUVATTUPUZHA
2109	ANANDHU AJI	HUMAN RESOURCE MANAGEMENT	ORISEZ SOFT SOLUTION, KOLENCHERY
2110	ANANDHU P R	COMMODITY INTELLIGENCE SYSTEM	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2111	ANANDU S KESAV	MICROFINANCE	ORISEZ SOFT SOLUTION, KOLENCHERY
2112	ANANDU T A	PLAYMATE	SIGNATURE, MUVATTUPUZHA
2113	ANEESH C N	KOCHI METRO	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2114	ARJUN VS	EMPLOYEE TRANSFER MANAGEMENT SYSTEM	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2115	ARUN BIJU	ONLINE EVENT MANAGEMENT	ORISEZ SOFT SOLUTION, KOLENCHERY
2116	ASHIK BASHEER	TV SHOW POPULARITY ANALYSIS	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2117	ASLAM MOHAMMED	SOCIAL MEDIA FOR TRAVELLERS	SIGNATURE, MUVATTUPUZHA
2118	ATHUL BIJU	MLA HELPER	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2119	BASIL ELDHOSE	BLIND WALKER	SIGNATURE, MUVATTUPUZHA
2120	BASIL JOHN	ORGANIC FEST	PROXSOFTE SOLUTIONS, KOTHAMANGALAM
2121	BHARATH MURALI	SMART CITY	ORISEZ SOFT SOLUTION, KOLENCHERY
2123	CHIKKUMON E S	KERALA FOREST RESEARCH	ORISEZ SOFT SOLUTION,

Nirmala College, Muvattupuzha

Department of B C A

		INSTITUTION	KOLENCHERY
2124	DELVIN FRANCIS	MEDIHEALTH	BRIGHT FUTURE EDUCATIONS, THODUPUZHA
2125	FRANCIS BENNY	THERUVORAM	CREDENCE TECHNOLOGIES, MUVATTUPUZHA
2126	GOKUL K N	CATCH FACTORY	ORISEZ SOFT SOLUTION, KOLENCHERY
2127	HARIKRISHNAN J	FRANCHISE MANAGEMENT	ORISEZ SOFT SOLUTION, KOLENCHERY
2128	JACOB SANTU	ONLINE RENTAL SYSTEM	LCC, ERNAKULAM
2129	JERIN JOJU	LOGISTICS MANAGEMENT	ORISEZ SOFT SOLUTION, KOLENCHERY
2130	JERON JOSEPH	PARKING ANALYSIS	SIGNATURE, MUVATTUPUZHA
2131	JERRY FRANCIS	ONLINE COLLEGE VOTING SYSTEM	PROXSOFT SOLUTIONS, KOTHAMANGALAM
2132	MANAS SEBASTIAN	OPINION MINING FOR RESTAURANT REVIEWS	CREDENCE TECHNOLOGIES, MUVATTUPUZHA
2133	MANUEL ROBERT	SMART MANAGEMENT OF ONLINE EXAMINATION	SIGNATURE, MUVATTUPUZHA
2134	MANUPRASAD M.R	CAMPUS RECRUITEMENT SYSTEM	CREDENCE TECHNOLOGIES, MUVATTUPUZHA
2135	MIRASH MUHAMMED	CRUSHER MANAGEMENT SYSTEM	LCC, ERNAKULAM
2136	NITHIN SUDHIR	PREVENTION OF INTRUSION AND MISDEIDS OF MIAGRANTS	LCC, ERNAKULAM
2137	RAHUL E N	KALAKSHETHRA	LCC, ERNAKULAM
2138	RITTO M JOSHY	ONLINE ADVERTISEMENT MANAGEMENT SYSTEM	CREDENCE TECHNOLOGIES, MUVATTUPUZHA
2139	SANDEEP T S	CAMPULSE-ONLINE COMMUNITY SERVICE PORTAL FOR A CAMPUS	SIGNATURE, MUVATTUPUZHA
2140	SIDHARTH SREEKUMAR	AMMAS KITCHEN	PROXSOFT SOLUTIONS, KOTHAMANGALAM
2141	SIVA S KUMAR	STYLE FOR YOU	LCC, ERNAKULAM
2142	SREEHARI SANTHOSH	ONLINE PERSONAL COUNSELLING SYSTEM	LCC, ERNAKULAM
2144	THANOOF AYOOB	AYUDAR	SIGNATURE, MUVATTUPUZHA
2145	THOMAS JAMES	PARISH AUTOMATION SYSTEM	CREDENCE TECHNOLOGIES, MUVATTUPUZHA
2146	TOMS LEO	AUTOTRADER MANAGEMENT SYSTEM	SPECTRUM, ERNAKULAM

Nirmala College, Muvattupuzha

Department of B C A

2147	VIMAL VINOD	RESIDUE MANAGEMENT SYSTEM	G-TECH, MUVATTUPUZHA
2148	VISHNU BIJU	CARRIER LAUNCHER	G-TECH, MUVATTUPUZHA
2150	VISHNU SHIBU	GLOBAL MEDILIFE	ORISEZ SOFT SOLUTION, KOLENCHERY
2151	SREELAKSHMI SATHYAN	VEHICLE MANAGEMENT SYSTEM	LCC, ALUVA
2152	ALEENA MARY THOMAS	TRIP WITH HER RIDE	LCC, ERNAKULAM
2153	AMRUTHA BABU	STHREE RAKSHA	SIGNATURE, MUVATTUPUZHA
2154	ANNA MARIA JOSE	MAKE YOU FIT	SIGNATURE, MUVATTUPUZHA
2155	ASHNA GEORGE	COMBINED IT FEST MANAGEMENT SYSTEM	LCC, ALUVA
2156	ASIYA AYOOB	LYRAH-CLOTHING STORE WEBSITE	LCC, ALUVA
2157	DIVYA MARIYAM ELDO	FARMER HELP.COM	LCC, ALUVA
2158	DONA BENNY	SMART VILLAGE	SIGNATURE, MUVATTUPUZHA
2159	FASEELA V.B	CONSTRUCTION COMPANY	BRIGHT FUTURE EDUCATIONS, THODUPUZHA
2160	HEMA THOMAS	SHADOW GRAPH	LCC, ALUVA
2161	JISSA GEORGE	STUDENT SCHOLARSHIP PORTAL	SIGNATURE, MUVATTUPUZHA
2162	MEGHNA P NAIR	CHOOSE YOUR FUTURE	LCC, ALUVA
2163	NIMITHA B JACOB	HEALTH CARE	LCC, ALUVA
2164	ROSHNA SHAJI	DISASTER MANAGEMENT SYSTEM	BRIGHT FUTURE EDUCATIONS, THODUPUZHA
2165	SARA PAUL	TIN CAN API	SIGNATURE, MUVATTUPUZHA
2166	SHAHANA PB	STORE CLIQ-ONLINE GROCERY SHOPPING	BRIGHT FUTURE EDUCATIONS, THODUPUZHA
2167	SHERIN BABU	ENROUTE	SIGNATURE, MUVATTUPUZHA
2168	SREEVIDYA UTTAM	ACADEMIC PROJECT TRACKING SYSTEM	LCC, ALUVA
2169	AKHIL JUSTIN	INDIAN PREMIER LEAGUE	PROXSOFT SOLUTIONS, KOTHAMANGALAM
2170	MUHAMMED SAIDAN	CYBER PARK MANAGEMENT SYSTEM	CREDENCE TECHNOLOGIES, MUVATTUPUZHA


 PRINCIPAL
 NIRMALA COLLEGE
 MUVATTUPUZHA





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Place: Thodupuzha

Date: 30-11-2018

DECLARATION

This is to certify that **Mr. Delvin Francis (Reg. 160021112800)**, Nirmala College Muvattupuzha, Batch (November 2018-March 2019) has joined at **Bright Future Educations, Thodupuzha** for the Final Project entitled "**Medi-Health**" from 30th November 2018, under the guidance of Mr. Jomit Joby, for the partial fulfilment of the requirements for the award of the degree of **Bachelor of Computer Applications (BCA)** during the academic year 2016-2019.



Guide in Charge

Mr. Jomit Joby

Centre Manager

Mrs. Jeen Maria Tom

Bright Future Educations
2nd Floor, Matha Business Square
Pvt. Bus Stand, Thodupuzha
Ph: 9495852777, 9495852888





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Bright Future Education, Thodupuzha

Bright Future Education is a leading training company located in Thodupuzha, Kerala. We specialize in affordable and effective face-to-face training in variety of courses to meet the needs of today's business with the accreditation Of Government of Kerala. The Program is designed by the Company Based on your requirements, we focus on providing expert instruction that will allow you to effectively deploy, manage and maintain successful infrastructures.

Bright Future Education is the registered partner of **Aptech learning, Tally Institute of Learning and Kerala State Rutronix.**

We provide a bunch of services in

- In- House Training (IT, Accounting, Networking)
- Corporate Training
- Online Training
- Live Project Training
- Software Development
- Application Development
- Web Development
- Company Internships
- Industrial Visit

Our IT Partner is **Aptech Learning**. Aptech is a premier education institute since 1986. Aptech has trained 70 lakh professionals in more than 40 countries. Under Digital & Information Technology domain, the institute provides a wide variety of career, professional, short term and certification courses.

We are the partners of **Tally Solutions Private Limited**. Tally.ERP 9 is a complete business solution catering to a wide range of businesses. Our strong user base of 2 million and growing, generates a huge demand for Tally trained professionals.

Our computer courses are recognized by the Govt.of Kerala. **Kerala State RUTRONIX** is authorized by the Govt.of Kerala to conduct Professional computer courses. The Government has approved 10 Computer Courses currently offered by Kerala State RUTRONIX. In addition to these courses, Kerala State RUTRONIX also conducts several other Computer Courses aimed at equipping students for self-employment.

Our Vision

Our vision is to build an educational consulting brand that will become the number one choice for both individual and corporate clients worldwide. Our vision reflects our values: Quality, Integrity, Service and Excellence and Cost-Effective.





Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Aslam Muhammed" 3rd year student of "Nirmala College Muvattupuzha." has enrolled himself to undertake training for his main project entitled "Social Media for Travellers " in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sneeth MV

 Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



An ISO 9001 2015 Certified Organization



November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **AJINSHA KARIM (REG NO: 160021112771)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**CONNECT KISSAN**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Ramaswamy
Director





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November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **AJITH GEORGE (REG NO: 160021112772)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**ROOM SKETCHER – DESIGN YOUR HOME**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Ramaswamy
Director



11th Floor, Erumala Tower
Opposite Ann Theatre.
Kothamanagalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'COLLEGE ALUMNI', developed in PHP submitted by Mr. AJITH SIVAN (160021112773) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE





An ISO 9001 : 2015 Certified Organization



November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **AKSHAY GIGI (REG NO: 160021112775)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**QUICK CONNECT.COM**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education


Balaji
Director





SOFT SOLUTIONS

NEAR ST. PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONERN

This is certified that the project entitled
Developed in ASP .NET submitted by **AlbinKuriachan (160021112776)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner

Ref. No.: CT/MVPZ/18-11/97

03 December 2018

TO WHOM IT MAY CONCERN

This is certified that the project entitled '**College Admission Predictor**', developed in PHP submitted by **Mr. Amal V R (Reg No:160021112779)** student of **Nirmala College, Muvattupuzha** has joined our institution for his final year project of BCA

Yours Truly,
For,
Credence Technologies


Harsha Haneefa
(Software Developer)

+91 8606837512 | 0485 2837512



Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Anandh Mohan" 3rd year student of "Nirmala College Muvattupuzha." has enrolled himself to undertake training for his main project entitled "GST" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2019

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejith MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



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NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONCERN

This is certified that the project entitled Human Resource Management
Developed in ASP .NET submitted by **AnandhuAji(160021112782)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner

11th Floor, Erumala Tower
Opposite Ann Theatre.
Kothamanagalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'COMMODITY INTELLIGENCE SYSTEM', developed in PHP submitted by Mr. ANANDHU P.R (160021112783) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE





SOFT SOLUTIONS

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Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY GONSERN

This is certified that the project entitled MICRO FINANCE

Developed in ASP .NET submitted by **Anandu S Kesav(160021112784)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Anandhu T.A" 3rd year student of "Nirmala College Muvattupuzha." has enrolled himself to undertake training for his main project entitled "Playmate" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2019

Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sneezith MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com

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8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled '', developed in PHP
submitted by Mr. ANEESH C.N (160021112786) student of NIRMALA COLLEGE has
joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE



11th Floor, Erumala Tower
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8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled ‘
submitted by Mr. ARJUN V.S (160021112788) student of NIRMALA COLLEGE has
joined our institution for his final year project of BCA. ’, developed in PHP

DIRECTOR

ELDHO VARGHESE





Orisez

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NEAR ST.PETERS COLLEGE KOLENCHERY

Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONSERN

This is certified that the project entitled

Developed in ASP .NET submitted by **Arun Biju (160021112789)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



11th Floor, Erumala Tower
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8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'TV SHOW POPULARITY ANALYSIS', developed in PHP submitted by Mr. ASHIK BASHEER (160021112790) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE



11th Floor, Erumala Tower
Opposite Ann Theatre.
Kothamanagalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'MLA HELPER', developed in PHP submitted by Mr. ATHUL BIJU (160021112794) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE





Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

YAS COMPLEX
MUVATTUPUZHA

CERTIFICATE

This is to certify that Mr "Basil Eldhose" 3rd year student of "Nirmala College Muvattupuzha. " has enrolled himself to undertake training for his main project entitled "Blind Eye" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Date: 02/12/2019

Hereby certified

Name:



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com

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8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled ‘
submitted by Mr. BASIL JOHN (160021112796) student of NIRMALA COLLEGE has
joined our institution for his final year project of BCA. ’, developed in PHP

DIRECTOR

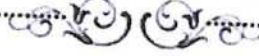
ELDHO VARGHESE





SOFT SOLUTIONS

NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONSERN

This is certified that the project entitledSmart city.....
Developed in ASP .NET submitted by **BharathMurali (160021112797)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



SOFT SOLUTIONS
NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONSERN

This is certified that the project entitled Karela Forest Research Institution
Developed in ASP .NET submitted by **Chikkumon E S (160021112799)** student of Nirmala College,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



NEAR ST.PETERS COLLEGE KOLENCHERY
PH: 980 980 8061, 949 635 0976

5-12-2018

TO WHOM IT MAY CONSERN

This is certified that the project entitled
Developed in ASP .NET submitted by **Gokul K N (160021112805)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



SOFT SOLUTIONS

NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONERN

This is certified that the project entitled

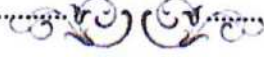
Developed in ASP .NET submitted by **Harikrishnan J (160021112806)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976



5-12-2018

TO WHOM IT MAY CONSERN

This is certified that the project entitled
Developed in ASP .NET submitted by **Harikrishnan J (160021112806)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976

5-12-2018

TO WHOM IT MAY CONERN

This is certified that the project entitledLOGISTICS MANAGEMENT.....
Developed in ASP .NET submitted by **JerinJoju (160021112809)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr “**Jerson Joseph**” 3rd year student of “**Nirmala College Muvattupuzha.** ” has enrolled himself to undertake training for his main project entitled " ParkEyeView " in **SIGNATURE** study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejith MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com

11th Floor, Erumala Tower
Opposite Ann Theatre.
Kothamanagalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

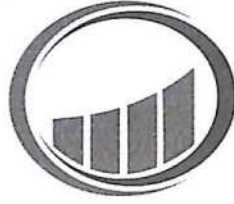
This is to certify that the project entitled 'ONLINE COLLEGE VOTING SYSTEM', developed in PHP submitted by Mr. JERRY FRANCIS(160021112811) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE



11th Floor, Erumala Tower
Opposite Ann Theatre.
Kothamanagalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'ONLINE COLLEGE VOTING SYSTEM', developed in PHP submitted by Mr. JERRY FRANCIS(160021112811) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE



Ref. No.: CT/MVPZ/18-11/98

03 December 2018

TO WHOM IT MAY CONCERN

This is certified that the project entitled '**Opinion Mining for Restaurant Reviews**', developed in PHP submitted by **Mr. Manas Sebastian (Reg No:160021112813)** student of **Nirmala College, Muvattupuzha** has joined our institution for his final year project of BCA.

Yours Truly,
For,
Credence Technologies


Harsha Haneefa
(Software Developer)

+91 8606837512 | 0485 2837512



YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Manuel Robert" 3rd year student of "Nirmala College Muvattupuzha." has enrolled himself to undertake training for his main project entitled " SmartXams " in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Date: 02/12/2018

Hereby certified

Name:



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com

Ref. No.: CT/MVPZ/18-11/96

03 December 2018

TO WHOM IT MAY CONCERN

This is certified that the project entitled '**Campus Recruitment**', developed in PHP submitted by **Mr. Manuprasad M R (Reg No:160021112815)** student of **Nirmala College**, Muvattupuzha has joined our institution for his final year project of BCA.

Yours Truly,
For,
Credence Technologies


Harsha Haneefa
(Software Developer)

+91 8606837512 | 0485 2837512



ISO 9001 : 2015 Certified Organization



December 8, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **MIRASH MUHAMMED (REG NO: 160021112817)** 6th Semester BCA student of your college has been permitted to do an academic project using PHP in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For **LCC Computer Education**

**Balaji
Director**





An ISO 9001 : 2015 Certified Organization



November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **NITHIN SUDHIR (REG NO: 160021112820)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**PREVENTION OF INTRUSION AND MISDEEDS OF MIGRANTS**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education


Balaji
Director



Ref. No.: CT/MVPZ/18-11/99

03 December 2018

TO WHOM IT MAY CONCERN

This is certified that the project entitled '**Online Advertising Management System**', developed in PHP submitted by **Mr. Ritto M Joshy (Reg No:160021112822)** student of **Nirmala College, Muvattupuzha** has joined our institution for his final year project of BCA.

Yours Truly,
For,
Credence Technologies


Harsha Haneefa
(Software Developer)

+91 8606837512 | 0485 2837512



YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Sandeep T S" 3rd year student of "Nirmala College Muvattupuzha. " has enrolled himself to undertake training for his main project entitled "Campulse" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejit MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



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LCC
Computer Education

December 8, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **SIVA .S. KUMAR (REG NO: 160021112829)** 6th Semester BCA student of your college has been permitted to do an academic project using PHP in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Balaji
Director





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Computer Education

November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **SREEHARI SANTHOSH (REG NO: 160021112830)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**ONLINE PERSONAL COUNSELING SYSTEM**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

**Balaji
Director**





Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Thanoof Ayoob" 3rd year student of "Nirmala College Muvattupuzha. " has enrolled himself to undertake training for his main project entitled "Ayudar" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

Director
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejith MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com

Ref. No.: CT/MVPZ/18-11/100

03 December 2018

TO WHOM IT MAY CONCERN

This is certified that the project entitled '**Parish Automation System**', developed in PHP submitted by **Mr. Thomas James (Reg No:160021112835)** student of **Nirmala College, Muvattupuzha** has joined our institution for his final year project of BCA.

Yours Truly,
For,
Credence Technologies


Harsha Haneefa
(Software Developer)

+91 8606837512 | 0485 2837512

Credence Technologies

Second Floor, Vettuvazhi Plaza, Near Grand Centre Mall, Muvattupuzha, Ernakulam
info@credencetechnologies.in | www.credencetechnologies.in



G-TEC COMPUTER EDUCATION

(A Division of Glosoft Technologies Private Limited)

ISO 9001: 2000 CERTIFIED

Near St. George.Hospital, P.O Junction, Muvattupuzha

Phone: +91-8943 343 653, +91-9846 544 423



Admn. Office : House of G-TEC, Calicut-2, Kerala, India

Corp. Office: Peace centre, Singapore 228149

CERTIFICATE

This is to certify that *Mr. Vimal Vinod (Reg No: 160021112837)* has joined for doing their main project named "*RESIDUE MANAGEMENT SYSTEM*" in our GTEC COMPUTER EDUCATION, MUVATTUPUZHA.

Date: 30/11/2018

Place: Muvattupuzha

Jomon Joseph



(Centre Director)





NEAR ST.PETERS COLLEGE KOLENCHERY
Ph: 980 980 8061, 949 635 0976

5-12-2018

TO WHOM IT MAY CONSERN

This is certified that the project entitled Global Medilife
Developed in ASP .NET submitted by **Vishnu Shibu (160021112840)** student of Nirmala College ,
Muvattupuzha has joined our institution for final year project of BCA

For Orisez Soft. Solutions

Managing Partner



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November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **ALEENA MARY THOMAS (REG NO: 160021112777)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**WEB IN MY HAND**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Balaji
Director





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MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis "Amrutha Babu" 3rd year student of "Nirmala College Muvattupuzha." has enrolled herself to undertake training for her main project entitled "Sthree Raksha" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejith NV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis “Anna Mariya Jose” 3rd year student of “Nirmala College Muvattupuzha.” has enrolled herself to undertake training for her main project entitled "Diet And Nutrition" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2019

Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejith M.V



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis “Anna Mariya Jose” 3rd year student of “Nirmala College Muvattupuzha.” has enrolled herself to undertake training for her main project entitled "Diet And Nutrition" in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Date: 02/12/2018

Hereby certified

Name: Sreejith MV

 Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



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November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **ASHNA GEORGE (REG NO: 160021112791)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**COMBINED IT FEST MANAGEMENT**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For **LCC Computer Education**

**Ramaswamy
Director**





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November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **ASIYA AYOOB (REG NO: 160021112792)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**ONLINE SHOPPING**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Ramaswamy
Director





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November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **DIVYA MARIYAM ELDO (REG NO: 160021112801)** 6th Semester BCA student of your college has been permitted to do an academic project using PHP titled "**FARMER HELP.COM**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Ramaswamy
Director





Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis “Dona Benny” 3rd year student of “Nirmala College Muvattupuzha.” has enrolled herself to undertake training for her main project in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Date: 02/12/2018

Hereby certified

Name: Soeji M V

 Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777 , 9495852888


Place: Thodupuzha

Date: 30-11-2018

DECLARATION

This is to certify that *Ms. Faseela V B (Reg. 160021112803)*, Nirmala College Muvattupuzha, Batch (November 2018-March 2019) has joined at **Bright Future Educations, Thodupuzha** for the Final Project entitled "**Construction Company Management System**" from 30th November 2018, under the guidance of Mr. Jomit Joby, for the partial fulfilment of the requirements for the award of the degree of **Bachelor of Computer Applications (BCA)** during the academic year 2016-2019.




Guide in Charge
Mr. Jomit Joby


Centre Manager
Mrs. Jeen Maria Tom

Bright Future Educations
2nd Floor, Matha Business Square
Pvt. Bus Stand, Thodupuzha
Ph: 9495852777, 9495852888





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Bright Future Education, Thodupuzha

Bright Future Education is a leading training company located in Thodupuzha, Kerala. We specialize in affordable and effective face-to-face training in variety of courses to meet the needs of today's business with the accreditation Of Government of Kerala. The Program is designed by the Company Based on your requirements, we focus on providing expert instruction that will allow you to effectively deploy, manage and maintain successful infrastructures.

Bright Future Education is the registered partner of **Aptech learning, Tally Institute of Learning and Kerala State Rutronix.**

We provide a bunch of services in

- In- House Training (IT, Accounting, Networking)
- Corporate Training
- Online Training
- Live Project Training
- Software Development
- Application Development
- Web Development
- Company Internships
- Industrial Visit

Our IT Partner is **Aptech Learning**. Aptech is a premier education institute since 1986. Aptech has trained 70 lakh professionals in more than 40 countries. Under Digital & Information Technology domain, the institute provides a wide variety of career, professional, short term and certification courses.

We are the partners of **Tally Solutions Private Limited**. Tally.ERP 9 is a complete business solution catering to a wide range of businesses. Our strong user base of 2 million and growing, generates a huge demand for Tally trained professionals.

Our computer courses are recognized by the Govt.of Kerala. **Kerala State RUTRONIX** is authorized by the Govt.of Kerala to conduct Professional computer courses. The Government has approved 10 Computer Courses currently offered by Kerala State RUTRONIX. In addition to these courses, Kerala State RUTRONIX also conducts several other Computer Courses aimed at equipping students for self-employment.

Our Vision

Our vision is to build an educational consulting brand that will become the number one choice for both individual and corporate clients worldwide. Our vision reflects our values: Quality, Integrity, Service and Excellence and Cost-Effective.





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November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **HEMA THOMAS (REG NO: 160021112807)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**SHADOW GRAPH**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For **LCC Computer Education**

**Ramaswamy
Director**





YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

PROJECT &
DEVELOPMENT CENTER

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis “**Jissa George**” 3rd year student of “**Nirmala College Muvattupuzha.**” has enrolled herself to undertake training for her main project entitled "Student Scholarship Portal" in **SIGNATURE** study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Director
Signature Study Center
Muvattupuzha - 686 673

Date: 02/12/2018

Hereby certified

Name:



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 995963275
signaturemvpa@gmail.com



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November 30, 2018

The Head of Department (BCA),
Nirmala College,
Muvattupuzha.

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **MEGHANA .P. NAIR (REG NO: 160021112816)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**FILTERING OF COURSES AND PREDICTIVE SELECTION OF CANDIDATES**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

Ramaswamy
Director





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LCC
Computer Education

November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **NIMITHA .B. JACOB (REG NO: 160021112819)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**HEALTHCARE**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

**Ramaswamy
Director**





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha

www.BrightFuture-Education.com Mob : 9495852777, 9495852888

Place: Thodupuzha

Date: 30-11-2018

DECLARATION

This is to certify that **MS. Roshna Shaji (Reg. 160021112823)**, Nirmala College Muvattupuzha, Batch (November 2018-March 2019) has joined at **Bright Future Educations, Thodupuzha** for the Final Project entitled "**Disaster Management System**" from 30th November 2018, under the guidance of Mr. Jomit Joby, for the partial fulfilment of the requirements for the award of the degree of **Bachelor of Computer Applications (BCA)** during the academic year 2016-2019.



Centre Manager

Mrs. Jeen Maria Tom


Guide in Charge

Mr. Jomit Joby

Bright Future Educations
2nd Floor, Matha Business Square
Pvt. Bus Stand, Thodupuzha
Ph: 9495852777, 9495852888





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha

www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Bright Future Education, Thodupuzha

Bright Future Education is a leading training company located in Thodupuzha, Kerala. We specialize in affordable and effective face-to-face training in variety of courses to meet the needs of today's business with the accreditation Of Government of Kerala. The Program is designed by the Company Based on your requirements, we focus on providing expert instruction that will allow you to effectively deploy, manage and maintain successful infrastructures.

Bright Future Education is the registered partner of **Aptech learning, Tally Institute of Learning and Kerala State Rutronix.**

We provide a bunch of services in

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- Corporate Training
- Online Training
- Live Project Training
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- Application Development
- Web Development
- Company Internships
- Industrial Visit

Our IT Partner is **Aptech Learning**. Aptech is a premier education institute since 1986. Aptech has trained 70 lakh professionals in more than 40 countries. Under Digital & Information Technology domain, the institute provides a wide variety of career, professional, short term and certification courses.

We are the partners of **Tally Solutions Private Limited**. Tally.ERP 9 is a complete business solution catering to a wide range of businesses. Our strong user base of 2 million and growing, generates a huge demand for Tally trained professionals.

Our computer courses are recognized by the Govt.of Kerala. **Kerala State RUTRONIX** is authorized by the Govt.of Kerala to conduct Professional computer courses. The Government has approved 10 Computer Courses currently offered by Kerala State RUTRONIX. In addition to these courses, Kerala State RUTRONIX also conducts several other Computer Courses aimed at equipping students for self-employment.

Our Vision

Our vision is to build an educational consulting brand that will become the number one choice for both individual and corporate clients worldwide. Our vision reflects our values: Quality, Integrity, Service and Excellence and Cost-Effective.





YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

PROJECT &
DEVELOPMENT CENTER

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis "Sara Paul" 3rd year student of "Nirmala College Muvattupuzha." has enrolled herself to undertake training for her main project entitled " Tin Can API " in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Soejiith Mv



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha
www.BrightFuture-Education.com Mob : 9495852777, 9495852888

Place: Thodupuzha

Date: 30-11-2018

DECLARATION

This is to certify that *Ms. Shabana P B (Reg. 160021112826)*, Nirmala College Muvattupuzha, Batch (November 2018-March 2019) has joined at **Bright Future Educations, Thodupuzha** for the Final Project entitled "**Online Shopping Management System**" from 30th November 2018, under the guidance of Mr. Jomit Joby, for the partial fulfilment of the requirements for the award of the degree of **Bachelor of Computer Applications (BCA)** during the academic year 2016-2019.

Guide in Charge
Mr. Jomit Joby



Centre Manager
Mrs. Jeen Maria Tom

Bright Future Educations
2nd Floor, Matha Business Square
Bus Stand, Thodupuzha

31





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha

www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Bright Future Education, Thodupuzha

Bright Future Education is a leading training company located in Thodupuzha, Kerala. We specialize in affordable and effective face-to-face training in variety of courses to meet the needs of today's business with the accreditation Of Government of Kerala. The Program is designed by the Company Based on your requirements, we focus on providing expert instruction that will allow you to effectively deploy, manage and maintain successful infrastructures.

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- Corporate Training
- Online Training
- Live Project Training
- Software Development
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- Industrial Visit

Our IT Partner is **Aptech Learning**. Aptech is a premier education institute since 1986. Aptech has trained 70 lakh professionals in more than 40 countries. Under Digital & Information Technology domain, the institute provides a wide variety of career, professional, short term and certification courses.

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Our Vision

Our vision is to build an educational consulting brand that will become the number one choice for both individual and corporate clients worldwide. Our vision reflects our values: Quality, Integrity, Service and Excellence and Cost-Effective.





YAS COMPLEX
MUVATTUPUZHA

Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mis “**Sherin Babu**” 3rd year student of “**Nirmala College Muvattupuzha.**” has enrolled herself to undertake training for her main project entitled "Enroute" in **SIGNATURE** study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2018

Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sreejith MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9895903275
signaturemvpa@gmail.com



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November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **SREEVIDYA UTTAM (REG NO: 160021112832)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**ACADEMIC PROJECTS TRACKING SYSTEM**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For **LCC Computer Education**

**Ramaswamy
Director**



11th Floor, Erumala Tower
Opposite Ann Theatre.
Kothamanagalam, Kerala 686691
8943734570
proxsoftsolution@gmail.com
www.proxsoftsolution.in



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CERTIFICATE

This is to certify that the project entitled 'IPL', developed in PHP submitted by Mr. AKHIL JUSTIN (160021112774) student of NIRMALA COLLEGE has joined our institution for his final year project of BCA.

DIRECTOR

ELDHO VARGHESE





Bright Future Educations

2nd Floor, Matha Business Square, Pvt Bus Stand, Thodupuzha

www.BrightFuture-Education.com Mob : 9495852777 , 9495852888

Place: Thodupuzha

Date: 30-11-2018

DECLARATION

This is to certify that **Mr. Delvin Francis (Reg. 160021112800)**, Nirmala College Muvattupuzha, Batch (November 2018-March 2019) has joined at **Bright Future Educations, Thodupuzha** for the Final Project entitled "**Medi-Health**" from 30th November 2018, under the guidance of Mr. Jomit Joby, for the partial fulfilment of the requirements for the award of the degree of **Bachelor of Computer Applications (BCA)** during the academic year 2016-2019.



Guide in Charge

Mr. Jomit Joby

Centre Manager

Mrs. Jeen Maria Tom

Bright Future Educations

2nd Floor, Matha Business Square

Pvt. Bus Stand, Thodupuzha

Ph: 9495852777, 9495852888





Signature
THE SIGN OF KNOWLEDGE

Mob : +91 9605491491

**PROJECT &
DEVELOPMENT CENTER**

Email:signaturemvpa@gmail.com

CERTIFICATE

This is to certify that Mr "Aslam Muhammed" 3rd year student of "Nirmala College Muvattupuzha." has enrolled himself to undertake training for his main project entitled "Social Media for Travellers " in SIGNATURE study centre Muvattupuzha. During the course of this period signature would provide all necessary support in the completion of his project work.

Date: 02/12/2014

DIRECTOR
Signature Study Center
Muvattupuzha - 686 673

Hereby certified

Name: Sneetha MV



Signature Study Center
Yas Complex, Nehru Park
Muvattupuzha - 686 673
Ph: 9995903275
signaturemvpa@gmail.com



An ISO 9001 : 2015 Certified Organization



November 30, 2018

**The Head of Department (BCA),
Nirmala College,
Muvattupuzha.**

Dear Sir / Madam,

Sub: Project confirmation for your Student

We hereby confirm that **AJINSHA KARIM (REG NO: 160021112771)** 6th Semester BCA student of your college has been permitted to do an academic project using ASP.Net titled "**CONNECT KISSAN**" in our organization. The duration of the project is from December 2018 to March 2019.

We wish to thank you for giving us an opportunity to provide the service to your esteemed institution

For LCC Computer Education

A handwritten signature in blue ink, appearing to read 'Ramaswamy'.


**Ramaswamy
Director**



INTERNSHIP LIST(2018-19)**(MHRM-CC407)**

SL. NO	NAME OF STUDENT	NAME OF ORGANISATION	TOPIC
1.	AISWARYA C.M	HINDUSTAN ORGANIC LIMITED, AMBALAMUGHAL	WORK LIFE BALANCE
2	AKHIL JOHNY	GREENMOUNT SPICES, KOTHAMANGALAM	EMPLOYEE PERCEPTION ABOUT ORGANISATIONAL HR PRACTICES
3.	AKHIL RAJ	SYMEGA GOOD INGREDIENTS, KOLENCGERY	A STUDY ON FACTORS INFLUENCING EMPLOYEE ENGAGEMENT
4	ANCY MATHEW	RIZOURCE GLOBAL SOLUTIONS, KAKKANAD	ROLE OF MOTIVATION AND JOB SATISFACTION IN IMPROVING PERFORMANCE OF AN ORGANISATION
5	ARUN PRADEEP	KITEX INDIA PVT LTD, KIZHAKAMBALAM	IMPACT OF PERFORMANCE APPRAISAL ON PRODUCTIVITY
6	ARYA MURALI	BRAHMINS FOOD INDIA PVT, THODPUZHA	STRESS MANAGEMENT
7	BASIL P.P	CRUST ND CRUMB, NELLAD	EMPLOYEE ABESENTEEISM
8	CHIPPY VARGHESE	MERRYBOY, CHELAMATTOM	IMPACT OF EMPLOYEE EMPOWERMENT ON PERFORMANCE
9	DIJA SAINUDHEEN	SFO TECHNOLOGIES, KAKKANAD	EFFECTIVESS OF TRAINING ON EMPLOYEE PERFORMANCE
10	DIVYAMOL JOHNSON	AL-AZHAR SUPER SPECIALITY HOSPITAL, THODUPUZHA	EVALUATION OF STAFF INDUCTION AND TRAINING PROGRAMME
11	JERIN JOSE	POPULAR VEHICLES, COCHIN	A STUDY ON MOTIVATION OF EMPLOYEE

12	JINU JOSE	CHAZHIKATT HOSPITAL, THODUPUZHA	A STUDY ON WORK ENVIORNMENT
13	MINTAH BABY KANNETH	SYNTHITE , KOLENCHERY	EFFECT RECREATIONAL FACILITIES ON EMPLOYEE PERFORMANCE
14	NITHA MOHAN	D FAB, VYTTILA	EMPLOYEE WELFARE MEASURES
15	PAULOSE JOHN	APPOLLO TYRES, KALAMASSERY	EFFECTIVENESS OF PERFORMANCE MANAGEMENT
16	RAVEENA SUDHAKARAN	AGAPE MEDICAL SOLUTIONS. KOLENCHERY	QUALITY OF WORK LIFE OF EMPLOYEES
17	REGEENA GEORGE	MAIJO MOTORS, ERNAKULAM	A STUDY ON LEVEL OF SATISFACTION OF EMPLOYEES
18	SAGRIKA SINGH HARITHA R	NETAXIS IT SOLUTIONS, CHENNAI	EFFECTIVENESS OF ORGANISATIONAL CLIMATE
19	TANYA MERIN SIBY	ST JOHN'S HOSPITAL, KATTAPPANA	ORGANISATION CULTURE
20	LINTA PAUL	BOSS NATURAL FLAVOURS, NELLAD	EFFECTIVESS IN SETTLEMENT OF ORGANISATIONAL CONFLICT
21	HARITHA PRASAD	COIRFED, ALAPUZHA	STRESS MANAGEMENT
22	JEENU PAUL	NAGARJUNA, THODUPUZHA	A STUDY ON EFFECTIVENESS OF GRIEVANCE HANDLING


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INTERNSHIP LIST(2018-19)
(MHRM-CC16)

SL. NO	NAME OF STUDENT	NAME OF ORGANISATION	TOPIC
1.	ALEN JOY	OEN, INDIA	QUALITY OF WORK LIFE
2	BIMAL BABY	KITEX INDIA PVT, LTD, KIZHAKAMBALAM	HR PRACTICES IN INDIA
3	CLINT GEORGE	LUNAR, THODUPUZHA	EMPLOYEE ENGAGEMENT
4	GEORGEKUTTY JOHNY	NAGARJUNA PVT LTD, THODPUZHA	EMPLOYEE EMPOWERMENT
5	GEORGY JOY	WELLWORTH POLYMERS PVT, LTD, PERUMBAVOOR	EMPLOYEE ABSENTEEISM
6	NANDHU NARAYANAN	TRACO CABLES, IRUMPANAM	EMPLOYEE HEALTH AND SAFETY MEASURES
7	ANITTA JOSEPH	ACA POLYMERS LTD, MUVATTUPUZHA	EMPLOYEE MOTIVATION
8	ANJU VIJAYAN	EASTERN THREADS LTD, OONUKKAL	ICENTIVE PLANS
9	BESSY JOSE K	KKR GROUP OF COMPANIES, KALADY	EMPLOYEE EMPLOYER RELATIONS
10	BINITA PIOUS	PSN PVT LTD, KAKKANAD	EMPLOYEE RECOGNITION
11	ELSA VARGHESE	PENINSULAR HONDA COCHIN	IMPACT OF EMPLOYEE WELFARE
12	KRISHNAJA K.R	CRUST ND CRUMB, NELLAD	EFFECTIVENESS OF TRAINING
13	MARIYAM BEEVI C.M	RF EXPORTS, ERAMALLOR	INDUCTION PROGRAMME
14	MEGHA SAJEEV	KEL, MAMALA	CONFLICT MANAGEMENT
15	MERLIN THOMSON	BLOSSOM, KAKKANAD	SELECTION
16	NEETHU SOMAN	SREEDHARIYAM EYE CARE AND RESEARCH CENTRE, KOOTHATTUKULAM	STRESS MANAGEMENT
17	RASNAMOL VN	BRAHMINS INDIA PVT LTD, THODUPUZHA	INTERNAL MOBILITY
18	RITTY DOMINIC	HINDUSTAN INSECTICIDES, ERNAKULAM	RECRUITMENT
19	SHEREENA S	ADITYA BIRLA SUNLIFE INSURANCE, KALOOR	CHANGE MANAGEMENT
20	SHREELAKSHMI	MATHRUBHUMI, KOZHIKODE	SELECTION

21	UNNIMAYA ANIL	ASTER DM WELCARE, KOCHI	PERFORMANCE APPRAISAL
22	MARIYA PAUL	KAMCO, ANGAMALY	GRIEVANCE HANDLING
23	RIYA RAPHEAL	CARNIVAL, ANGAMALY	INTERNAL MOBILITY
24	ANCY VARGHESE	SANJO HOSPITAL, PERUMBAVOOR	REWARD SYSTEM
25	SUNEESHAMOL SANTHOSH	COCHIN SHIPPYARD	EMPLOYEE RETENTION



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**INTERNSHIP LIST(2018-19)
BTTM-TTO4BFC01**

SL NO	NAME	TOPIC	ORGANIZATION
1	ABIJITH AMBUJAN	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
2	ADHIL .M.KARIM	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
3	AJO DOMY	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
4	AJAYMON MATHEW	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
5	ALAN S.K	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
6	ANSAR SALIM	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
7	ARJUN BAIJU	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
8	ATHUL BENNY	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
9	BASIL ELIAS	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
10	HABIL HARITH	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
11	JITHIN .K.JAYAN	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
12	JOE ALLEN JIMMY	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
13	JOHN LEVINSTEN.P.V	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
14	JUVAL JOHNSON	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA

15	KAUSHIK .K	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
16	RAHUL PRADEEP	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
17	SANDEEP .K.R	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
18	SARATH SIVARAJAN	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
19	TINIL BERLIT ZACHRI	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
20	TITTO THOMAS	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
21	ANNA BABY	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
22	ANUMOL P.M	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
23	NEETHU BABU	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
24	THASLEEMA .K.H	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
25	NIKITHA ROY JOSEPH	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA
26	ALTHAF	TRAVEL AGENCY TRAINING	KAIROS INSTITUTE, THODUPUZHA


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INTERNSHIP LIST(2018-19)
MTTM-MTA06

SL NO	NAME	TOPIC
1	ANUSREE O	A STUDY ON SIGNIFICANCE OF RESPONSIBLE TOURISM IN WAYANAD WITH SPECIAL REFERENCE TO AMBALAVAYAL
2	MARIA PAPPACHAN	A STUDY ON THE INFLUENCE OF FILM INDUCED TOURISM WITH SPECIAL REFERENCE TO GAVI
3	JESTEENA FRANCIS	A STUDY ON THE ROLE OF HOMESTAYS IN TOURISM WITH SPECIAL REFERENCE TO ALAPPUZHA
4	ABHIRAMI P S	A STUDY ON IMPACT OF RECENT FLOOD IN KERALA TOURISM WITH SPECIAL REFERENCE TO MUNNAR
5	SILJO JOSE	A STUDY ON PROBLEMS AND PROSPECTS OF VILLAGE TOURISM WITH SPECIAL REFERENCE TO KUMBALANGI
6	ANI EALIAS	A STUDY ON THE IMPACT OF CULTURAL EXCHANGE WITH SPECIAL REFERENCE TO FORT KOCHI
7	RINTA JOJU	A STUDY ON ROLE OF KALAMANDALAM IN TOURISM SECTOR, REFERENCE WITH KERALA

INTERNSHIP LIST(2018-19)
MTTM-MTA12

SL NO	NAME OF STUDENTS	TOPIC	ORGANISATION
1	ALBERT SHAJU	TRAVEL AGENCY TRAINING	SPEEDWINGS AVIATION, KOCHI
2	JISHNU K.V	TRAVEL AGENCY TRAINING	CREATIVE HOLIDAYS, MUVATTUPUZHA
3	LIJO JOSEPH	TRAVEL AGENCY TRAINING	SPEEDWINGS AVIATION, KOCHI
4	MADHAVAN.B	TRAVEL AGENCY TRAINING	SPEEDWINGS AVIATION, KOCHI
5	ASHA MARY BALSON	TRAVEL AGENCY TRAINING	CREATIVE TOURS AND TRAVELS, THODUPUZHA
6	BEEMA T MOIDEEN	TRAVEL AGENCY TRAINING	SAFIYA TRAVELS, KOCHI
7	FATHIMA K B	TRAVEL AGENCY TRAINING	SAFIYA TRAVELS, KOCHI
8	KRISHNAPRIYA VINOD	TRAVEL AGENCY TRAINING	SAFIYA TRAVELS, KOCHI
9	MERIN MATHEW	TRAVEL AGENCY TRAINING	GUIDERS MISSION TOURS AND TRAVELS, KOCHI


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BLUE BIRD TRAVEL AND TOURISM

Kerala Office -55/2735 Krishnavihar Ravipuram Kochi 682016

Date: 27.01.2017

TO WHOMSOEVER IT MAY CONCERN

This is certify that Mr. Jojin Jose student of **BTS** at Nirmala College; Muvattupuzha has completed 21 days of Internship training at BLUE BIRD TRAVEL AND TOURISM, Cochin with regard to his curriculum.

He completed the Internship Training with in duration of 21 days starting from 03rd January, 2017 till 27th January, 2017

During his presence at our organization, we found him sincere, dedicated and hardworking.

FOR BLUE BIRD TRAVEL AND TOURISM

For BLUE BIRD TRAVEL & TOURISM

KC PRAMOD KUMAR
PROPRIETOR

Tour planner, Online Railway ticket booking, Air ticket booking, Bus ticket booking, Hotel reservation

BLUE BIRD TRAVEL AND TOURISM

Head of the Dept.

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

MUHAMMED YASEEN

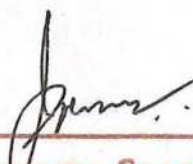
participated in the Workshop on

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Cochin International Airport



Programme Coordinator
CIASL Academy





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 AVIATION  TOURISM  LOGISTICS

This is to certify that

MUHAMMED YASEEN

.....
has successfully completed On-the-Job Training Programme

at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

ADHUAIDHA VINOD

participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

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Cochin International Airport



Programme Coordinator
CIASL Academy



CIASL
ACADEMY

in association with



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This is to certify that

VISHAK K C

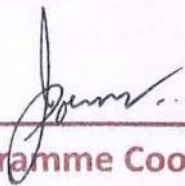
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CIASL Academy





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This is to certify that

VISHAK K C

.....
has successfully completed **On-the-Job Training Programme**
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

BONAFIED CERITICATE

This is to certify that this "REPORT ON INTERNSHIP" is the bonafied work of Vishak k c [Reg. NO. 170021085119] ~~done in partial fulfilment of the~~ requirement and a part of curriculum in Bachelor of Tourism and Travel Management in Mahatma Gandhi university, Kottayam under my guidance and supervision.

SANKAR P.D



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SANAT BABY

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



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ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
ACADEMY

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participated in the Workshop on

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CIASL Academy





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ASIF K SALIM

.....
has successfully completed On-the-Job Training Programme
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ATC Code



Jacob Mathew
Jacob Mathew
CEO



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ACADEMY

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Programme Coordinator
CIASL Academy





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.....
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ATC Code




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CEO

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ALBIN RAJU

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ASHIN JAMES

participated in the Workshop on

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CIASL Academy





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.....
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Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

ATHUL V VIJAY

participated in the Workshop on

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Cochin International Airport

Programme Coordinator
CIASL Academy





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.....
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ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
ACADEMY

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CERTIFICATE OF PARTICIPATION

This is to certify that

EMILIN ROY

participated in the Workshop on

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Cochin International Airport



Programme Coordinator
CIASL Academy





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EMILIN ROY

.....
has successfully completed **On-the-Job Training Programme**
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
ACADEMY

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CERTIFICATE OF PARTICIPATION

This is to certify that

TINTO VINCENT

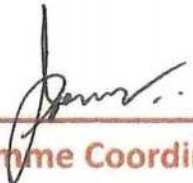
participated in the Workshop on

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Programme Coordinator
CIASL Academy





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TINTO VINCENT

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
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CERTIFICATE OF PARTICIPATION

This is to certify that

ANANTHU SANTHOSH

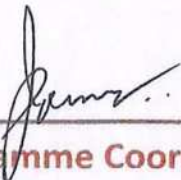
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Programme Coordinator
CIASL Academy



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CERTIFICATE OF PARTICIPATION

This is to certify that

DONU T JOSEPH

participated in the Workshop on

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Cochin International Airport

**Programme Coordinator
CIASL Academy.**





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DONU T JOSEPH

.....
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ATC Code




Jacob Mathew
CEO



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ANANTHU SANTHOSH

.....
has successfully completed On-the-Job Training Programme
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415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

SHAMNAS P S

participated in the Workshop on

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CIASL Academy





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SHAMNAS P S

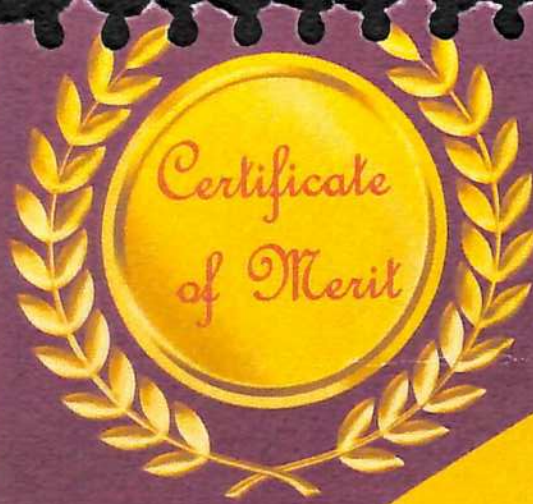
.....
has successfully completed On-the-Job Training Programme
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ATC Code




Jacob Mathew
CEO



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ABHIJITH S

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



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This is to certify that

ABHIJITH S

participated in the Workshop on

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Cochin International Airport

**Programme Coordinator
CIASL Academy**



CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

JASSIM ASHARAF

participated in the Workshop on

AIRPORT OPERATIONS

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CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy





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This is to certify that

JASSIM ASHARAF

.....
has successfully completed **On-the-Job Training Programme**
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO



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TOMSON THOMAS

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



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ATC Code




Jacob Mathew
CEO



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AJAI GEORGE

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



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ATC Code




Jacob Mathew
CEO

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CERTIFICATE OF PARTICIPATION

This is to certify that

AJAI GEORGE

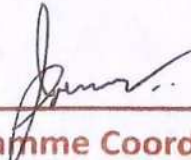
participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy





www.kairosinstitute.in

 AVIATION  TOURISM  LOGISTICS

This is to certify that

ALBIN K ANTONY

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

ALBIN K ANTONY

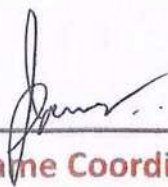
participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy





www.kairosinstitute.in

 **AVIATION**  **TOURISM**  **LOGISTICS**

This is to certify that

ABRAHAM THEVERMADOM

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

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participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport

Programme Coordinator
CIASL Academy





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 **AVIATION**  **TOURISM**  **LOGISTICS**

This is to certify that

SURAJ P J

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO

Certificate
of Merit


KAIROS
INSTITUTE

 AVIATION  TOURISM  LOGISTICS

This is to certify that

G ANANTHU

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

G ANANTHU

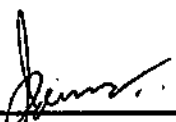
participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy





www.kairosinstitute.in

✈️ AVIATION 🚶 TOURISM 🚢 LOGISTICS

This is to certify that

MUHAMMED YASIN C A

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

MUHAMMED YASIN C A


participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy





www.kairosinstitute.in

 **AVIATION**  **TOURISM**  **LOGISTICS**

This is to certify that

AMAL SABU

.....
has successfully completed **On-the-Job Training Programme**
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with

CIAL
COCHIN INTERNATIONAL AIRPORT LTD.

CERTIFICATE OF PARTICIPATION

This is to certify that

AMAL SABU

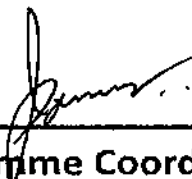
participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy





www.kairosinstitute.in

 AVIATION  TOURISM  LOGISTICS

This is to certify that

MUHAMMED BILAL

.....
has successfully completed On-the-Job Training Programme

at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

MUHAMMED BILAL

participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport

**Programme Coordinator
CIASL Academy**





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 AVIATION  TOURISM  LOGISTICS

This is to certify that

MAHIN NIZAR

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

MAHIN NIZAR

participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport

**Programme Coordinator
CIASL Academy**



CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

MUFAZIL K A

participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,




Cochin International Airport

**Programme Coordinator
CIASL Academy**





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 AVIATION  TOURISM  LOGISTICS

This is to certify that

MUFAZIL K A

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

FREDDY SEBASTIAN

participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport

**Programme Coordinator
CIASL Academy**





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 AVIATION  TOURISM  LOGISTICS

This is to certify that

FREDDY SEBASTIAN

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

ELDHO RAJ

participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport

**Programme Coordinator
CIASL Academy**





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✈️ AVIATION 🚶 TOURISM 🚢 LOGISTICS

This is to certify that

ELDHO RAJ

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code



Jacob Mathew
Jacob Mathew
CEO



 AVIATION  TOURISM  LOGISTICS

This is to certify that

ADARSH PRIYAN

.....
has successfully completed On-the-Job Training Programme
at Thodupuzha, from Jan 14th to Feb 13th, 2019



415/IDK/17
ATC Code




Jacob Mathew
CEO

CIASL
ACADEMY

in association with



CERTIFICATE OF PARTICIPATION

This is to certify that

ADARSH PRIYAN

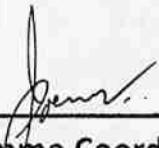
participated in the Workshop on

AIRPORT OPERATIONS

conducted on 2nd February 2019 at

CIASL Academy,

Cochin International Airport



Programme Coordinator
CIASL Academy



Ref:

Date:

TO WHOM IT MAY CONCERN

This is to certify that Ms.Beema T Moideen, a student of Master of Tourism and Travel Management, Nirmala College, Muvattupuzha has successfully completed her 21 days internship programme from 08APR to 02 MAY at this branch. During the period of her internship with us, she was found punctual, hardworking and inquisitive.

We wish her ever success in life



Manjumol Benny
Asst.Manager





Guiders Mission Tours & Travels

39 / 4747 A, 2nd Floor, Susandhya, Old Thevara Road, Ravipuram,
Cochin - 682 016. Kerala, India. Phone : 0484 - 2374292, 4028960
gmttcochin@yahoo.com / vdesk@gmttcochin.com www.gmttcochin.com



Date: 02 /05/2019

Work Experience Certificate

This is to certify that Ms.Krishnapriya Vinod, student of Nirmala College, Moovattupuzha, has undergone training in our office from 08th April 2019 to 02nd May 2019. She has gained knowledge in Computer Reservation System (Galileo), Airline Ticketing, Visa Procedure and Tour Itinerary Preparation.

Thanking You,


Mr. Jaipal Krishnan.

(Managing Partner)





446-1A, Thazhatheparambil Business Centre, Manakkad Jn. Thodupuzha - 685 584
Kerala, India. Tel : 04862 - 220279, 326470, Mob: 9387673881
E-mail:tpzsales@creativeholidaysindia.com, tpz@creative-india.com, creativethodupuzha@yahoo.co.in

Ref.

02May19
Date.....

To Whom It May Concern

This is to certify that Ms. Asha Mary Balson , student of M.T.T.M, Nirmala College, Muvattupuzha
Successfully completed 21days internship at our Travel House from 08 Apr to 02 May 2019

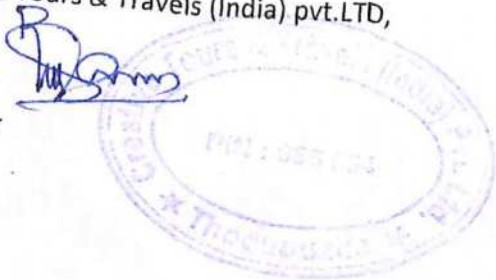
During the tenure of her internship period she was found hardworking, punctual & inquisitive

We wish all the best in her future endeavors

For Creative Tours & Travels (India) pvt.LTD,

Hari.R

Manager





Guiders Mission Tours & Travels

39 / 4747 A, 2nd Floor, Susandhya, Old Thevara Road, Ravipuram,
Cochin - 682 016. Kerala, India. Phone : 0484 - 2374292, 4028960
gmttcochin@yahoo.com / vdesk@gmttcochin.com www.gmttcochin.com



Date: 02 /05/2019

Work Experience Certificate

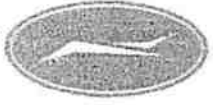
This is to certify that Ms.Merin Mathew, student of Nirmala College, Moovattupuzha, has undergone training in our office from 08th April 2019 to 02nd May 2019. She has gained knowledge in Computer Reservation System (Galileo), Airline Ticketing, Visa Procedure and Tour Itinerary Preparation.

Thanking You,

Mr. Jaipal Krishnan.

(Managing Partner)





Thursday, May 02, 2019


TO WHOM SO EVER IT MAY CONCERN

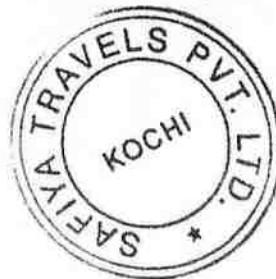
I hereby certify that Ms. Fathima K B has successfully completed as 21 days trainee by our company, Safiya Travels Pvt Ltd., from the period of 08/04/2019 to 02/05/2019

During the period of her assignment, we found her sincere, hardworking and a keen learner.

We wish her all the best in her future endeavors.

Yours faithfully


R. Venugopal
Branch Manager





Certificate

certified that

Mr. Albert Shaju

has completed on the job training for one month:

Awareness in Travel & Tourism Awareness in Cargo Handling
Aviation Awareness Awareness in C R S (Galileo, Amadeus)
Personality Development & Communicative English

at

Cochin, May 2019

Biji Eapen
Chairman & CEO



Mala Prasad
Head Admin & HR



amADEUS



Authorised
Training Center



Accredited
Training School

Dangerous Goods Accredited Training School. Approved by IATA & DGCA - Govt. of India



Creative Holidays

KMP Tower, Post Office Junction,
Muvattupuzha, Ernakulam Dist., Kerala - 686 661,
Tel: 0485 2833614, 3243066, Mob: 9388807163, 9387472540 / 41

A Unit of



Email: mtzsales@creativeholidaysindia.com;
www.creativeholidaysindia.com

Date :

To Whom It May Concern

03MAY2019

This is to Certify that Mr. JISHNU.K.V., Student of M.T.T.M, Nirmala College,
Muvattupuzha Undergone 21 Days Internship at Our Travel House from 08 April to
02 May 2019.

During this Internship Period he was found punctual & inquisitive.

We wish him all the best in his future endeavors.

For Creative Tours & Travels (India) PVT.LTD,

Lal.G

Manager



Registered Office:

KAPADIA CHAMBERS OFFICE No. 3, CINEMA ROAD, DHOBI TALAO, MUMBAI - 400 020

Tel: 022 22077954 (5 line), Fax: 022 22092205

Email: admin@creativeholidaysindia.com www.creativeholidaysindia.com



Incredible India

Certificate

certified that

Mr. Lijo Joseph

has completed on the job training for one month:

Awareness in Travel & Tourism

Awareness in Cargo Handling

Aviation Awareness

Awareness in C R S (Galileo, Amadeus)

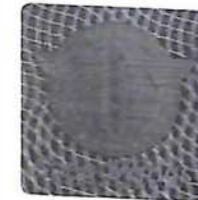
Personality Development & Communicative English

at

Cochin, May 2019



Biji Eapen
Chairman & CEO



Mala Prasad
Head Admin & HR



AMADEUS



Authorised
Training Center



Accredited
Training School

SPW / QJT-891

Dangerous Goods Accredited Training School. Approved by IATA & DGCA - Govt. of India

SPW/GEN/501



A Business Class Hotel

1/01/2018

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Rinta Joju, 1st year (1st sem) MTTM student of Nirmala College, Muvattupuzha has been completed her training from 4th December 2017 to 31st December 2017 in our various departments. during this period her performance was very good.

With regards

For Kangappadan Residency

K.P.K. KURIAN

Bolgatty Palace & Island Resort

A Heritage Resort of KTDC

Bolgatty Island, Mulavukad P.O., Kochi.

Tel : 91- 484 - 2750500, 2750600 Fax : 91 - 484 - 2750457

E-mail : bolgatty@vsnl.com www.ktfdc.com



KTDC/BPH/EST/301/2017

27th December, 2017

CERTIFICATE

This is to certify that Ms. Ani Ealias , Student of Nirmala College, Muvattupuzha, Ernakulam has undergone his training in the F & B Service , Front office & House Keeping department of this hotel from 04/12/17 to 24/12/17.

Her character, conduct and performance were found to be good.


MANAGER



26/12/2017

Kolenchery

TO WHOM IT MAY CONCERN

This is to certify that **Ms. JESTEENA FRANCIS** D/o FRANCIS JOSEPH, has completed her 21 days internship and project work at Hotel Saj International, Kolenchery in Front Office, F&B Service, Marketing and Housekeeping departments.

During this period, she was found to be sincere and hard working.

We wish her all success.

BASIL P MATHEW


General Manager



Thank you for your business

Medical College Jn., Kolenchery P.O, Ernakulam - 682311.
+91484-2760241, 2761241, 2762241

info@hotelsajinternational.com, hotelsajinternational@gmail.com, www.hotelsajinternational.com

26/12/2017

Kolenchery

TO WHOM IT MAY CONCERN

This is to certify that **Ms. ABHIRAMI P.S** D/o SUDHAKARAN K.K, has completed her 21 days internship and project work at Hotel Saj International, Kolenchery in Front Office, F&B Service, Marketing and Housekeeping departments.

During this period, she was found to be sincere and hard working.
We wish her all success.

BASIL P MATHEW


General Manager



Thank you for your business

info@hotelsajinternational.com, hotelsajinternational@gmail.com, www.hotelsajinternational.com
Medical College Jn., Kolenchery P.O, Ernakulam - 682311.
+91484 - 2760241, 2761241, 2762241

02nd January 2019

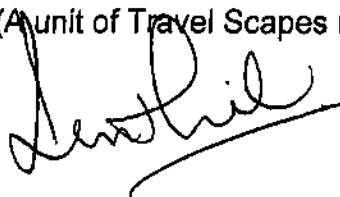
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Krishnapriya Vinod** a student of **Nirmala College, Muvattupuzha** has undergone her **Industrial Exposure Training** at **Poetree Sarovar Portico Thekkady**, A unit of **Travel Scapes Hotels Pvt Ltd** from **10th December 2018 to 02nd January 2019**.

During her tenure, of her work **Ms. Krishnapriya Vinod** remained involved in her work dedicated. We found her to be sincere, hard working and completed tasks assigned to her with responsibility. She has been punctual to work.

We wish her all the best and success for her future endeavors.
For Poetree Sarovar Portico, Thekkady

(A unit of Travel Scapes Hotels Pvt Ltd)



Senthil Kumar
General Manager

1st January 2019

MHRIL/CMT/TC 65/18

CERTIFICATE

This is to certify that **Mr. Albert Shaju** has undergone Industrial Exposure Training in Various Departments at Mahindra Holidays and Resorts India Ltd. (Club Mahindra Munnar Lake View) from 10th December 2018 to 31st December 2018. He has taken proper care and shown utmost sincerity in completion of this training.

We wish all the best in his future endeavors.

For Mahindra Holidays & Resorts India Limited.

(Club Mahindra Munnar Lake View)


Manoj C S
Manager- Human Resources



1st January 2019

MHRIL/CMT/TC 67/18


CERTIFICATE

This is to certify that **Mr. Lijo Joseph** has undergone Industrial Exposure Training in Various Departments at Mahindra Holidays and Resorts India Ltd. (Club Mahindra Munnar Lake View) from 10th December 2018 to 31st December 2018. He has taken proper care and shown utmost sincerity in completion of this training.

We wish all the best in his future endeavors.

For Mahindra Holidays & Resorts India Limited.

(Club Mahindra Munnar Lake View)


Manoj CS
Manager- Human Resources



02nd January 2019

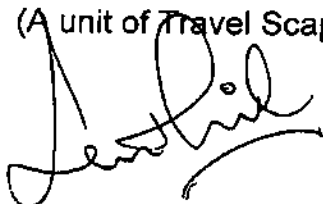
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Merin Mathew** a student of **Nirmala College, Muvattupuzha** has undergone her **Industrial Exposure Training** at **Poetree Sarovar Portico Thekkady, A unit of Travel Scapes Hotels Pvt Ltd** from **10th December 2018 to 02nd January 2019.**

During her tenure, of her work **Ms. Merin Mathew** remained involved in her work dedicated. We found her to be sincere, hard working and completed tasks assigned to her with responsibility. She has been punctual to work.

We wish her all the best and success for her future endeavors.
For Poetree Sarovar Portico, Thekkady

(A unit of Travel Scapes Hotels Pvt Ltd)



Senthil Kumar

General Manager

02nd January 2019

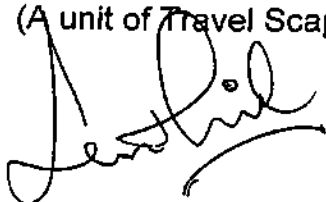
TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Merin Mathew** a student of **Nirmala College, Muvattupuzha** has undergone her **Industrial Exposure Training** at **Poetree Sarovar Portico Thekkady**, A unit of **Travel Scapes Hotels Pvt Ltd** from **10th December 2018** to **02nd January 2019**.

During her tenure, of her work **Ms. Merin Mathew** remained involved in her work dedicated. We found her to be sincere, hard working and completed tasks assigned to her with responsibility. She has been punctual to work.

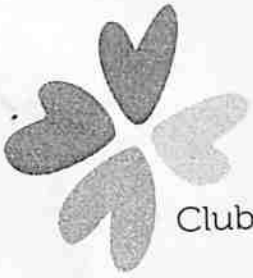
We wish her all the best and success for her future endeavors.
For Poetree Sarovar Portico, Thekkady

(A unit of Travel Scapes Hotels Pvt Ltd)



Senthil Kumar

General Manager



ClubMahindra

1st January 2019

MHRIL/CMT/TC 66/18


CERTIFICATE

This is to certify that **Mr. Jishnu K V** has undergone Industrial Exposure Training in Various Departments at Mahindra Holidays and Resorts India Ltd. (Club Mahindra Munnar Lake View) from 10th December 2018 to 31st December 2018. He has taken proper care and shown utmost sincerity in completion of this training.

We wish all the best in his future endeavors.

For Mahindra Holidays & Resorts India Limited.

(Club Mahindra Munnar Lake View)


Manoj C S
Manager- Human Resources



Mahindra Holidays & Resorts India Limited

Resort address: Club Mahindra Munnar, Chinnakanal (p.o.) Iddukki District, Munnar, Kerala, Pin Code: 685618
t: 04868 249224/6/8, 249290/91/92, e: reservations.munnar@mahindraholidays.com

www.clubmahindra.com

Registered Office: Mahindra Towers, 2nd floor, 17/18 Patullos Road, Chennai - 600 002. t: +91 44 3988 1000 f: +91 44 3027 7778



ELIXIR
hills

PULIMOOTTIL
ESTATE



Date: 02 Jan 2019

To whomsoever It May Concern

This is certify that Mrs: FATHIMA K.B student of "Nirmala college Muvattupuzha" has successfully completed Internship for the part of curriculum (M.T.T.M) in our organisation in various departments from 10 Dec 2018 to 1 Jan 2019

We wish her all the success in his future endeavours

SOBY MATHEW


General Manager



Pulimoottil Estate, Near Letchmi Tea Estate, Idukki District, Kerala - 685 612, India.

Ph : +91 9188519760, fom@elixirhills.com, www.elixirhills.com



ELIXIR
hills

PULIMOOTTIL
ESTATE



Date: 02 Jan 2019

To whomsoever It May Concern

This is certify that Miss: ASHA MARY BALSON student of "Nirmala college Muvattupuzha" has successfully completed Internship for the part of curriculum(M.T.T,M) in our organisation in various departments from 10 Dec 2018 to 1 Jan 2019

We wish her all the success in his future endeavours

SOBY MATHEW


General Manager



RIZOURCE



Big thoughts @ fair Cost.

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PIN: 682042, PHONE: +91484 3199860. GSM : +91 8138918884, www.rizource.in

Cochin
22/03/2019
Doc No: RGS19HR073

This is to certify that Ms. **Ancy Mathew** (Reg No: **166804**), MHRM student of Nirmala Collage Muvattupuzha, has successfully completed her project work titled. **"To study the role of motivation and job satisfaction in improving the performance of organization"** during the period from 4th february to 20th march. Her work conduct and character during the period were found good.

Rizource Global Solutions is a Information Technology Service Provider and Consulting Firm with departments of 1. Administration, 2. Manufacturing and Production, 3. Research and Development (abbreviated to R&D), 4. Purchasing, 5. Marketing, sales, distribution, and customer support, 6. Human Resource Management, 7. Facility Management 8. Accounting and 9. Finance.

For Rizource Global Solutions

Ramees KA
General Manager, Human Resource

Symega Food Ingredients Ltd.
No. XIII/245, Synthite Taste Park
Pancode, Near Kolenchery
Ernakulam - 682 310, Kerala, India
CIN: U51225KL2006PLC019598

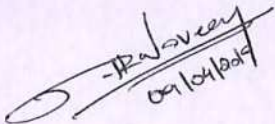
T +91 484 3074400 F +91 484 3074499
M +91 999 5694933 E info@symega.com

CERTIFICATE

This is to certify that Mr. Akhil Raj, Reg No: 166803 from Nirmala College, Muvattupuzha, Kerala has successfully completed the project titled "**A study on factors influencing Employee Engagement**". The duration of the study was from 04th February 2019 to 20th March 2019.

His hard work and efforts put in for the completion of this project are hereby appreciated.

For **Symega Food Ingredients Limited**



Naveen Kumar A R

Officer- Human Resources



GSPL/HR/PROJ/05/18-19

28.03.2019

CERTIFICATE

This is to certify that **Mr. Akhil Johny**, pursuing MHRM from Nirmala College, Muvattupuzha has successfully completed his internship project in our organization on the topic "Employee Perception about Organizational HR Practice" from 4th February 2019 to 20th March 2019.

His character and conduct during the tenure were found good.

We wish **Mr. Akhil Johny** all success in future endeavors.

For Greenmount Spices Private Limited



HR & Admin



FACTORY :

Kothamangalam P.O., Near Forest Range Office
Ernakulam Dist, Kerala - 686 693, Ph: 0485 2554593, Mob : 9048990862
Licence No.11312006000099, Tin No.:32151587725
E-mail : greenmountspices@gmail.com, Website : www.greenmount.in

AN ISO CERTIFIED COMPANY
22000 - 2005

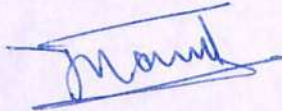
ADL/CO/HRD/1641/18-19

20/Mar/2019

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Reveena Sudhakaran**, MHRM student of Nirmala College, Muvattupuzha has undergone an '**Internship Training**' at Agappe Diagnostics Ltd, Pattimattom for a duration of 45 days, from 04th February 2019 to 20th March 2019. She has also completed a project on the topic 'A study on Quality of Work Life of Employees'.

During the period of her training with us, we found her to be sincere and devoted. We wish all the best in her future endeavors.

For Agappe Diagnostics Ltd

Tom Stanley

AVP - HR

AGAPPE DIAGNOSTICS LTD.**CORPORATE OFFICE / REAGENT PLANT**Agappe Hills, Pattimattom (PO), Dist. Ernakulam, Kerala - 683 562, India.
Tel: + 91 484 2867000 | Fax: + 91 484 2867222 | Email: agappe@agappe.in**EQUIPMENT PLANT**X/588-CB, Block No. 32, KINFRA small industrial park,
Nellad, Cochin, Kerala, India - 686721.**KOLKATA OFFICE**406, Merlin Matrix, Plot No-10, Block-DN, Sector V,
Salt Lake City, Kolkata - 700 091.
Tel: +91 33 4003 0451 | Email: kolkataoffice@agappe.in**MUMBAI [Regd. Office]**401 & 402, 4th Floor, Jaisingh Business Centre, 119,
Sahar Road, Parsiwada, Andheri (East), Mumbai - 400099, India.
Tel: +91 22 4300 8000 | Email: mumbaioffice@agappe.in**DELHI OFFICE**DSM 540, 5TH Floor, DLF Tower, Shivaji Marg,
New Delhi - 110015, India.
Tel: +91 11 45588416 | Email: delhioffice@agappe.in**BANGALORE OFFICE**#174/21, 7th Cross, 1st 'N' Block-Rajaji Nagar,
Bangalore - 560010.

EKM/HR/1107

06/03/2019

TO WHOMSOEVER IT MAY CONCERN

We are glad to certify that Ms. Regeena George, D/O George Thomas of Nirmala College, Muvattupuzha had done her project work in our establishment on topic "A STUDY ON LEVEL OF SATISFACTION OF EMPLOYEES, AT GEORGE MAIJO AUTOMOBILES PVT LTD" from 4th February 2019 to 20th March 2019.

We find her to possess good interest and commitment in satisfactory completion of the project.

For George Maijo Automobiles Private Ltd**HEAD - HR & ADMN****George Maijo Automobiles Pvt. Ltd.**

Maradu - Plot No. 2/316 On NH-47,
Kannadikkad, Near Sarovaram,
Maradu - 682 304

Thrikkakara - Triumph Towers, Seepport
Airport Road, Opp. Bharath Matha College,
Thrikkakara - 682 021

Kalamassery - Plot No. 11/452,
IV/452A, IV/453, Old Eloor Road,
Kalamassery - 683 104



N H Bypass
Chakkaraparambu, Vyttila
Kochi - 682032
0484 4014422
defab@defab.in
www.defab.in

HR/REF-65624 /2019

DATE : 20.03.2019

CERTIFICATE

Certified that Ms. NITHA MOHANAN Reg. No.166818, MHRM Student of Nirmala college, Muvattupuzha has done her Project Work Cum Internship titled " A STUDEY ON EMPLOYEE WELFARE MEASURES WITH SPECIAL REFERENCES TO DEFAB INSTYLE PVT LTD ,VYTTILA,ERNAKULAM" in our organization during the period from 04.02.2019 To 20.03.2019.

DE-FAB IN STYLE PRIVATE LIMITED.

Managing Director



Plot No.36/37, Cochin Special Economic Zone, Kakkanad, Cochin - 682 037, INDIA.

SFOT:INT: CERT:2019:03/01

30th March 2019

CERTIFICATE

This is to certify that Ms. Diya Sainudheen, 4th semester MHRM student from Nirmala College Muvatupuzha, has successfully completed her internship from 04/02/2019 to 22/03/2019 at SFO Technologies Pvt. Ltd., Kochi as a part of her academic curriculum. The topic for internship was "Effectiveness of Training on Employees Performance".

Her performance during the period has been very good and we wish her all success in future.

For SFO TECHNOLOGIES PVT. LTD.


AUTHORISED SIGNATORY



BOS/PRJ/04/19-20

Date: 13.04.2019

CERTIFICATE

This is to certify that **Ms. Linta Paul** (Reg No:166816), MHRM student of Nirmala College, Muvattupuzha have done a Project Work cum Internship on the topic “**Effectiveness in Settlement of Organisational Conflict**” in **BOS NATURAL FLAVORS (P) Ltd**, Kinfra Park, Nellad from 4th February 2019 to 20th March 2019.

FOR BOS NATURAL FLAVORS (P) LTD

For,



SAJU N V

Technical Director



the power of innovation

Date:.....

CHPL/HRD/EXP/2019/3730

16/04/2019

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Ms. Jinu Jose (Reg No.166815)**, MHRM Student of Nirmala College ,Muvattupuzha has successfully completed her project work titled, **A Study on Work Environment of Staff Nurse at CHPL, Thodupuzha** from 4th February 2019 to 20th March 2019.

Chazhikattu Hospital is a 250 bedded multi speciality hospital with departments of General Medicine, General Surgery, Emergency, Orthopaedics, OBG with infertility clinic, Neuro Surgery, Plastic Surgery, Paediatric & Neonatology, Anaesthesia & Critical care, Urology, Cardiology, Rheumatology, Nephrology, Gastroenterology, Dermatology, Pulmonology, ENT , Dental & Maxillofacial Surgery.

With Regards,

Chazhikattu Hospitals (P) Ltd.

Thomas K. Luka
General Manager



APOLLO TYRES LTD
P.O. Kalamassery,
Ernakulam 683104,
Kerala, India

T: +91 484 2540261-66
F: +91 484 2532961
apolloyres.com


20/03/2019

apollo
TYRES

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Paulose John (166819)**, MHRM Student of Nirmala College, Muvattupuzha has successfully completed his Project on the topic: **"A Study on Effectiveness of Performance Management"** in our organization as a part of his academic curriculum from 04th January 2019 to 20th March 2019.

The performance of Mr. Paulose John was found Good and we wish him all success in future.


MANEESH M S
ASSOCIATE MANAGER-HR



30.03.2019

TO WHOMSOEVER IT MAY CONCERN

Binita Pious, Second Semester MHRM student of Nirmala College, Puzha had undergone internship in our organization from 01.03.2019 2019 as the part of their curriculum .

Wish her all success in her future endeavors.

PSN AUTOMOBILES PVT LTD

ANJEEV KUMAR, M.E

GENERAL MANAGER-HUMAN CAPITAL MANAGEMENT



COMMERCIAL VEHICLES

PSN AUTOMOBILES PVT. LTD.
34/652 C. Civil Line Road, Padivattom
Edappally P.O., Cochin - 682 024
Tel: 0484 4098309
Email : psnsales@eth.net

Registered Office :
2/330, Cheranalloor, Ernakulam-682034
Ph : 0484 2432223
CIN No. U50300KL1996PTC010842
Website : www.psn.in



CERTIFICATE

This is to certify that Mr. Clint George, Student of Nirmala College, Thodupuzha, has undertaken a "Study on Employee Engagement" at Rubbers P Ltd, from 04/03/2019 to 04/04/2019 Thodupuzha, with necessary guidance from our Office. We wish him all success.

Thodupuzha,
04-2019





Managing Director

NIRMALA COLLEGE, MUVATTUPUZHA

DEPARTMENT OF CHEMISTRY
INTERNSHIP LIST(2018-19)

SL.NO	NAME OF STUDENT	PROJECT TITLE
1.	ARCHANA JOHNY	FUNCTIONALIZED GRAPHENE BASED EPOXY ANTI-CORROSIVE COATING FOR STEEL
2.	ASWATHY MOHANAN	CAPACITY EVALUATION OF ION-EXCHANGE RESIN USED IN CAPROLACTAM PURIFICATION
3.	DEVIKA HARI	REGIOSELECTIVE S _N 2 REACTIONS FOR THE SYNTHESIS OF 5- AZIDO MYO-INOSITOL
4.	GRACE MABLE PAUL	A STUDY ON BIOCHEMICAL COMPOSITION OF SEDIMENTARY ORGANIC MATTER OF MANGROVES ALONG KERALA COAST
5.	HEMA SANTHOSH	DETERMINATION OF PIPERINE CONTENT AND OTHER COMPONENTS IN BLACK PEPPER
6.	MABLE MARIA BABY	MnO ₂ NANOPARTICLE SYNTHESIS AND PROPERTIES
7.	PAUL JOSEPH	QUALITY EVALUATION OF AUTOMATIVE HIGH SPEED DIESEL WITH 5% BIODIESEL
8.	RUBY SAYED KOODAT	ESTIMATION OF CYCLOHEXANONE FOR CAPROLACTAM PROCESS USING GAS CHROMATOGRAPHY
9.	SIMIMOL SUNNY	ELECTROSPUN TiO ₂ COMPOSITE FIBRES FOR DYE DEGRADATION
10.	ANUJA RAJENDRAN	COMPARITIVE STUDY ON THE QUALITY PARAMETERS OF DIFFERENT BRANDS OF TURMERIC POWDER


PRINCIPAL
NIRMALA COLLEGE
MUVATTUPUZHA





**International and Interuniversity
Centre for Nanoscience and Nanotechnology
Mahatma Gandhi University**

Priyadarshini Hills

Kottayam-686 560, Kerala, India

Telephone: 91-9447223452 (Mobile), 91-481-2730003 (Office)

E-mail: sabuthomas@mgu.ac.in

Prof. Dr. SABU THOMAS PhD, FRSC
Founder Director & Professor

03rd June 2019

63/2019

CERTIFICATE

This is to certify that the project report entitled “**ELECTROSPUN TiO₂ COMPOSITE FIBRES FOR DYE DEGRADATION**” is an authentic record of the work carried out by **SIMIMOL SUNNY** (Reg No:170011001090) from **NIRMALA COLLEGE, MUVATTUPUZHA** under my guidance and supervision at the **International and Inter University Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam , Kerala** in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry from Mahatma Gandhi University, Kerala

Prof. Sabu Thomas

*SPIN - Page - 3
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FACT

दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED

(भारत सरकार का उद्यम) / (A Government of India Enterprise)

प्रशिक्षण केन्द्र / TRAINING CENTRE
मुख्यालय / Head Office
उद्योगमंडल / Udyogamandal - 683 501


दूरभाष / Phone : 0484 - 2567583, 2556750, 2559621,
2567423, 2567380, 2567467, 2567424, 2567798
ई-मेल / Email : mdc@factltd.com

AGM(TRG)-CERT-PW/84/2018

04.06.2018

CERTIFICATE

Certified that **Ms. RUBY SAYED KOODAT**, M.Sc (Chemistry) Nirmala College, muvattupuzha, has successfully completed her Project work on “**Estimation of Cyclohexanone for Caprolactam Process by Gas Chromatography at FACT Ltd.**” Udyogamandal during the period from 03rd May 2018 to 25th May 2018


K Vijayan
Asst.General Manager (Trg & Dev)
FACT Training Centre
Udyogamandal



पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal

भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड
भारत सरकार का उपक्रम
कोच्चि रिफ़ाइनरी



BHARAT PETROLEUM CORPORATION LIMITED
A Govt. of India Enterprise
Kochi Refinery

DECLARATION

1415: Trng: P- 3830

07th June 2019

CERTIFICATE

This is to certify that **Mr. PAUL JOSEPH, M.Sc. (Chemistry)** student of **Nirmala College, Muvattupuzha** has undergone **PROJECT WORK** at Bharat Petroleum Corporation Limited-Kochi Refinery from 07.05.2018 to 18.05.2018 and submitted a detailed report titled "Quality Evaluation of Automative High Speed Diesel with 5% Biodiesel."

We have noticed that, during the period, he has shown keen interest in learning.



Rafiha Khan
Chief Manager
(Learning & Development)

पोस्ट बॅग नं.: 2, अम्बलामुगल - 682 302 एरणाकुलम ज़िला, केरल. दूरभाष : 0484 - 2722061-69 फ़ैक्स : 0484 - 2720855/6
पंजीकृत कार्यालय : भारत भवन, 4 & 6, करीमभाय रोड, बेलार्ड ईस्टेट, पी.बी.नं. 688, मुंबई - 400 001

Post Bag No. 2, Ambalamugal - 682 302, Emakulam Dist, Kerala. Phone : 0484 - 2722061-69, Fax : 0484 - 2720855/6
Registered Office : Bharat Bhavan, 4 & 6, Currimbhoy Road, Ballard Estate, P.B. No. 688, Mumbai - 400 001



**International and Interuniversity
Centre for Nanoscience and Nanotechnology
Mahatma Gandhi University**

Priyadarshini Hills

Kottayam-686 560, Kerala, India

Telephone: 91-9447223452 (Mobile), 91-481-2730003 (Office)

E-mail: sabuthomas@mgui.ac.in

Prof. Dr. SABU THOMAS PhD, FRSC
Founder Director & Professor

03rd June 2019

60/2019

CERTIFICATE

This is to certify that the project report entitled “ **MnO₂ NANOPARTICLES SYNTHESIS AND PROPERTIES**” is an authentic record of the work carried out by **MABLE MARIA BABY**(Reg No:170011001087) from **NIRMALA COLLEGE, MUVATTUPUZHA** under my guidance and supervision at the **International and Inter University Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam , Kerala** in partial fulfilment of the requirements for the award of the degree of Master of Science in Chemistry from Mahatma Gandhi University, Kerala

Prof.Sabu Thomas



दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावनकोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
(भारत सरकार का उद्यम) / (A Government of India Enterprise)

प्रशिक्षण केन्द्र / TRAINING CENTRE
मुख्यालय / Head Office
उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : 0484 - 2567583, 2556750, 2559621,
2567423, 2567380, 2567467, 2567424, 2567798
ई-मेल / Email : mdc@facttd.com

AGM(TRG)-CERT-PW/85/2018

25.05.2018

CERTIFICATE

Certified that **Ms. ASWATHY MOHANAN**, M.sc Chemistry student of **Nirmala College, muvattupuzha**, have successfully completed her Project work on “**Capacity Evaluation of Ion Exchange Resin Used in Caprolactam Purification**” in **FACT Ltd., Udyogamandal** during the period from 03rd April 2018 to 25th May 2018


M. Velumani
M. Velumani 25/5/18
Sr. Manager (Trg)



पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal

CERTIFICATE

This is to certify that the project entitled "**Functionalized Graphene based Epoxy Anti-corrosive Coating for Steel**" is an authentic record of the lab work carried out by **Ms. Archana Johny, MSc. Chemistry** student of **Nirmala College, Muvattupuzha, Kerala**, under my supervision and guidance in partial fulfilment of the requirements as a part of their curriculum at the Department of Surface Engineering and Tribology of **Central Mechanical Engineering Research Institute (CSIR-CMERI), Durgapur, West Bengal**, for the award of the degree of Master of Science in Chemistry.


08/06/2018
Tapas Kulla

Senior Scientist
CSIR-CMERI

डॉ. तापस कुइला / Dr. Tapas Kulla
वरिष्ठ वैज्ञानिक / Senior Scientist
सर्पेस अभियांत्रिकी एवं ट्राइबोलॉजी विभाग
Surface Engineering & Tribology Division
सी एस आई आर-केंद्रीय यंत्रिक अभियांत्रिकी अनुसंधान संस्थान
CSIR-Central Mechanical Engineering Research Institute
महात्मा गांधी एवेन्यू / Mahatma Gandhi Avenue
दुर्गापुर / Durgapur -713209



Eastern Condiments (P) Ltd.

An ISO 22000-2005 & HACCP certified company

ECPL/Proj/122
July 01, 2019.

CERTIFICATE

This is to certify that Ms. ANUJA RAJENDRAN, (Reg.No.170011001080) MSc. Chemistry student of Nirmala College Muvatupuzha, had done "Comparative Study on the Quality Parameters of Different Brands of Turmeric Powder at Eastern Condiments (P) Ltd, Adimali" from 02nd May 2018 to 21st May 2018 and submitted the report.

Regards,

For EASTERN CONDIMENTS PVT LTD.

Manager -HR



P.B. No: 15, EASTERN VALLEY, ADIMALI - 685 561, KERALA, INDIA.
Phone: 91-04864-222206, 222050, Fax: 04864-222662
GRAMS : EASTERN

CIN No. U15499KL1989PTC005449



Synthite

DECLARATION

REF: SIL/PROJ/076/19

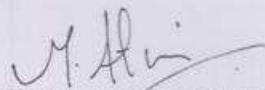
Date: June 28, 2019

DECLARATION OF COMPLETION OF PROJECT STUDY ON "DETERMINATION OF PIPERINE CONTENT AND OTHER COMPONENTS IN BLACK PEPPER" IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR AWARD OF DEGREE OF MASTER OF SCIENCE IN CHEMISTRY

This is to certify that **Ms. Hema Santhosh**, Pursuing M.Sc Chemistry, from **Nirmala College, Muvattupuzha** has completed her Project Study on "Determination of Piperine Content & Other Components in Black Pepper" at Synthite Industries (Pvt) Limited, Pancode, from 14th May to 18th May 2018.

We wish **Ms. Hema Santhosh** all success in future endeavors.

For Synthite Industries Limited,



Maddikera Anantha Krishna
Asst. Manager - Learning & Development





KERALA UNIVERSITY OF FISHERIES AND OCEAN STUDIES

PANAGAD P.O , KOCHI 682506, KERALA, INDIA

Ph:0484-2703782,2700598; Fax:91-484-2700337;email:utypanangad@kufo.ac.in

Website:www.kufos.ac.in

CERTIFICATE

This is to certify that the project work entitled " A STUDY ON BIOCHEMICAL COMPOSITION OF SEDIMENTARY ORGANIC MATTER OF MANGROVES ALONG KERALA COAST" is an authentic record of the project work carried out by Ms. GRACE MABLE PAUL under my supervision and guidance at the Department of Aquatic Environment Management, Kerala University of Fisheries and Ocean Studies, Panagad, Kochi, in partial fulfilment of the requirements for the award of Degree of Master of Science in Chemistry under the faculty of Science of Nirmala College , Muvattupuzha affiliated to Mahatma Gandhi University , Kotayam during the academic year 2017-2019

Dr Anu Gopinath

(Supervising Guide)

Assistant Professor

KUFOS , Kochi

Panagad

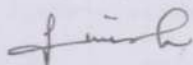
June 2019

Dr. ANU GOPINATH
Assistant Professor in Chemical Oceanography
Dept. of Fishery Hydrography
Kerala University of Fisheries & Ocean Studies
Panangad, Kochi - 682506

CERTIFICATE

This is to certify that the project entitled “**Regioselective S_N2 reactions for the synthesis of 5-azido *myo*-inositol**” is an authentic record of lab work carried out by **Ms. Devika Hari, student of M.Sc. Chemistry, Nirmala College, Muvattupuzha, Ernakulam**, under my supervision and guidance at Indian Institute of Science Education and Research Thiruvananthapuram, in partial fulfillment of the requirements as a part of the curriculum for the award of the degree of Master of Science in Chemistry.

For K.M. Sureshan



Dr. Kana M Sureshan DR. VINESH VIJAYAN
Assistant Professor
School of Chemistry
IISER TVM

Associate Professor


School of Chemistry

IISER Thiruvananthapuram

NIRMALA COLLEGE, MUVATTUPUZHA

DEPARTMENT OF COMMERCE

SL.NO	NAME OF CANDIDATE	PROJECT TITLE
1	JILS JOSE	CUSTOMER PREFERENCE TOWARDS HEALTH DRINKS WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK
	JOHNY MATHEW	
	KAVYA SHIBU	
2	ATHULYA M R	STUDY ON THE IMPACT OF E POS MACHINES IN RATION SHOPS WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK
	BILAL FAISL	
	BINITHA HARI	
3	RAHUL K PAULOSE	A COMPARITIVE STUDY OF PASSENGERS CHOOSING BEHAVIOUR TOWARDS KSRTC WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK
	RAMEESA M K	
	RESHMA SHIJU	
4	HARIPRIYA MADHU	A STUDY ON THE CUSTOMER SATISFACTION AMONG RELIANCE JIO WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK
	HIMA RAJAN	
	JEBIN JOHNSON	
5	VARGHESE GIGI	INFLUENCE OF CHILDREN ON BUYING BEHAVIOUR OF FAMILY: A STUDY WITH SPECIAL REFERENCE TO FAMILY IN VAZHAKULAM AREA
	VARGHESE PALAPPURAM	
6	ROSMY BENNY	A STUDY ON THE EMPOWERMENT OF LIVLIHOOD OF PEOPLE THROUGH NREGA PROGRAMME IN PAIPRA PANCHAYATH
	SERIN SARA PAUL	
	SHERIN MATHEW	
7	ALBIN JOHNSON	A STUDY ON THE JOB SATISFACTION OF EMPLOYEES IN PETROL PUMP OUTLETS WITH SPECIAL REFERENCE TO MUVATTUPUZHA LOCALITY
	ALIFNA AFSAL	
	AMAL SIVAN	
8	STEPHEN JOSE	A STUDY OF THE PERCEPTION OF CUSTOMERS TOWARDS PLASTIC MONEY
	SUBIN SUNNY	
	TONY VINCENT	
9	MARIYA THOMAS	A STUDY ON THE POPULARITY OF JAN AUSHADHI STORES
	MARTIN MATHEW	
	MEERA N MANOJ	
10	CYRIAC K GEORGE	A STUDY ON THE PROBLEMS FACED BY WOMEN ENTRAPRENEUR WITH SPECIAL REFERENCE TO THODUPUZHA MUNCIPALITY
	DILBY BENNY	
	EBENEZER P B	
11	RESHMIMOL RAGHAVAN	PSSENGERS SATISFACTION TOWARDS KOCHI METRRORAIL CORPORATION
	RIYA MOL AJI	
	ROSE MARY PAUL	
12	SAJID MOHAMMED BASHEER	A STUDY ON CUSTOMER SATISFACTION TOWARDS ROYAL ENFIELD BIKES WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK
	SANDRA SAJEEVAN	
	SNTHYA G	


 PRINCIPAL
 NIRMALA COLLEGE
 MUVATTUPUZHA



**“A STUDY ON CUSTOMER SATISFACTION TOWARDS
ROYAL ENFIELD BIKES WITH SPECIAL REFERENCE TO
MUVATTUPUZHA TALUK”**

Project Report Submitted To

THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM

*In partial fulfilment of the requirements for the awards of Degree of
Bachelor of commerce (Office management & Secretarial practice)*

SUBMITTED

BY

SAJID MOHAMED BASHEER (RegNo: 160021094488)

SANDRA SAJEEVAN (RegNo: 160021094489)

SANTHYA G (RegNo: 160021094490)

Under The Guidance Of

Ms. RAKHY RAJAN

Asst Prof, Department of commerce



DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**“PASSENGER SATISFACTION TOWARDS KOCHI METRO
RAIL CORPORATION”**

Project Report Submitted To The Mahatma Gandhi University

In Partial Fulfilment of The Requirement For

The Award of

The Degree of Bachelor of Commerce

By

RESHMIMOL RAGHAVAN (Reg. No: 160021094485)

RIYA MOL AJI (Reg. No: 160021094486)

ROSE MARY PAUL (Reg.No:160021094487)

V11th Semester B.com(Office management and secretarial practices)

Under The Guidance Of

Ms. Swathychithra K.S

Assistant Professor



NIRMALA COLLEGE MUVAT6T6UPUZHA

MARCH 2019

**A STUDY ON THE PROBLEMS FACED BY WOMEN
ENTREPRENEURS WITH SPECIAL REFERENCE TO
THODUPUZHA MUNICIPALITY**

*Project submitted to Mahatma Gandhi University in partial fulfillment of the requirement for the
award of the Degree of Bachelor of Commerce*

By

CYRIAC K GEORGE (Reg.No:160021094457)

DILBY BENNY (Reg.No:160021094459)

EBENEZER P B (Reg.No:160021094460)

Final year B.com

Under The Guidance Of

MS. NINU JOSE



DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**CUSTOMER PREFERENCE TOWARDS HEALTH
DRINKS WITH SPECIAL REFERENCE TO
MUVATTUPUZHA TALUK**

Project Report Submitted To The Mahatma Gandhi University

In Partial Fulfilment Of The Requirement For

The Award Of

The Degree Of Bachelor Of Commerce

By

JILS JOSE (Reg No: 160021094471)

JOHNY MATHEW (Reg No: 160021094472)

KAVYA SHIBU (Reg No: 160021094473)

V1th Semester B.com (Office management and secretarial practices)

Under The Guidance Of

Ms. Devika Suresh

Assistant Professor



NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

A STUDY ON POPULARITY OF JAN AUSHADHI STORES

Dissertation submitted to the Mahatma Gandhi University, Kottayam in partial

Fulfillment of the requirement for the award of the

Degree of Master of Commerce

By

MARIYA THOMAS (Reg.No:160021094478)

MARTIN MATHEW (Reg.No:160021094479)

MEERA N MANOJ (Reg.No:160021094481)

Under the supervision and guidance of

Ms. ANNIE JOHN

Assistant Professor



DEPARTMENT OF COMMERCE

NIRMALA COLLEGE,

MUVATTUPUZHA

MARCH 2019

"A STUDY OF THE PERCEPTION OF CUSTOMERS TOWARD PLASTIC MONEY"

*Project report submitted to the Mahatma Gandhi University in partial fulfilment of the
requirement for the award of the Degree of Bachelor of Commerce*

BY

STEPHEN JOSE (Reg.No:160021095088)

SUBIN SUNNY (Reg.No:160021095089)

TONY VINCENT (Reg.No:160021095092)

VIth Semester B.com (Taxation)

Under the Guidance Of

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DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**STUDY ON THE IMPACT OF IMPLEMENTATION OF
E-POS MACHINES IN RATION SHOPS WITH SPECIAL REFERENCE TO
MUVATTUPUZHA TALUK**

Project report submitted to Mahatma Gandhi University in partial fulfillment of the requirements
for the award of the Degree Of
Bachelor Of Commerce

Submitted By:

ATHULYA M. R. (Reg. No.:160021094454)

BILAL FAISAL (Reg. No.: 160021094455)

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**"A STUDY ON JOB SATISFACTION OF EMPLOYEES IN
PETROL PUMP OUTLETS WITH SPECIAL REFERENCE TO
MUVATTUPUZHA LOCALITY "**

Project report submitted to the Mahatma Gandhi University

In partial fulfillment of the requirements for the award of

The Degree of Bachelor of Commerce

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Vth Semester B.Com (Model 3 Computer Application)

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NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**“A STUDY ON THE EMPOWERMENT OF LIVELIHOOD
OF PEOPLE THROUGH NREGA PROGRAMME IN
PAIPRA PANCHAYAT”**

Project report submitted to the Mahatma Gandhi University

In partial fulfillment of the requirement for the award of

The Degree of Bachelor of Commerce

BY

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SERIN SARA PAUL (Reg.No:160021095084)

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VIth Semester B.com (Model 3 Taxation)

Under The Guidance Of

Ms. PRIYA K DEV

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NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**INFLUENCE OF CHILDREN ON BUYING BEHAVIOUR OF
FAMILY; A STUDY WITH SPECIAL REFERENCE TO
FAMILIES IN VAZHAKULAM AREA**

*A Dissertation Submitted to Mahatma Gandhi University in partial fulfillment of the
requirements of the award of the Degree of*

BACHELOR OF COMMERCE

By

VARGHESE GIGI

(Reg. No. 160021095093)

VARGHESE S PALAPPURAM

(Reg. No. 160021095094)

Under the Supervision and guidance of

Ms. Nirosha Joseph



DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**A STUDY ON THE CUSTOMER SATISFACTION AMONG RELIANCE
JIO WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK**

*Project report submitted to the Mahatma Gandhi University in partial fulfillment of the
requirements for the award of the Degree Of*

Bachelor of Commerce

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HIMA RAJAN (Reg. No.: 160021094469)

JEBIN JOHNSON (Reg. No.: 160021094470)

Under the guidance of

Ms. Soumya T.K



DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**“A COMPARATIVE STUDY OF PASSENGERS
CHOOSING BEHAVIOUR TOWARDS KSRTC WITH
SPECIAL REFERENCE TO MUVATTUPUZHA TALUK”**

Project report submitted to the Mahatma Gandhi University

in partial fulfillment of the Requirements for the award of

The Degree of Bachelor of Commerce

By

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RAMEESA M K (Reg. No: 160021093929)

RESHMA SHIJU (Reg. No: 160021093930)

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NIRMALA COLLEGE, MUVATTUPUZHA


MARCH

2019

NIRMALA COLLEGE, MUVATTUPUZHA
DEPARTMENT OF COMMERCE(SELF)
PROJECT LIST P G

SL.NO	NAME OF CANDIDATE	PROJECT TITLE
1	AKHILA SHAJI	A STUDY ON PASSENGERS SATISFACTION TOWARD KOCHI METRO RAIL LTD
2	ALPHY SONY	BRAND LOYALTY TOWARDS HEALTH DRINKS IN ARAKKUZHA GRAMA PACHAYATH
3	ANEESHKUMAR KUNJUMON	A STUDY ON CUSTOMER PREFERENCE TOWARDS GOLD,AS AN INVESTMENT WITH SPECIAL REFERENCE TO KOTHAMANGALAM MUNCIPALITY
4	ANIDA GEORGE	A STUDY ON COSTUMER SATISFACTION OF KSEB SERVICES AFTER CONVERTING KSEB LTD WITH SPECIAL REFERENCE TO KOTHAMANGALAM MUNCIPALITY
5	ANNU THOMAS	A COMPARITIVE STUDY ON CUSTOMER PERCEPTION TOWARDS HOME APPLIANCES WITH SPECIAL REFERENCE TO THODUPUZHA MUNCIPALITY
6	ASHNA MARIYA BENNY	A STUDY ON FACTORS INFLUENCING CONSUMER BEHAVIOUR WHILE SHOPPING AT SHPPING MALL IN THRISUR CITY
7	ATHIRA ANIL	A STUDY ON CONSUMER BEHAVIOUR TOWARDS JEEVA MILK WITH SPECIAL REFERENCE TO KOTHAMANGALM MUNCIPALITY
8	BINU C.K	A STUDY ON INVESTMENT PATTERNEN OF SALARIED PEOPLE IN MUVATTUPUZHA MUNCIPALITY
9	EMILY ALEXANDER	A STUDY ON THE IMPACT OF SCHEME PMAY ON RURAL PEOPLE WITH SPECIAL REFERENCE TO NEDUMKANDAM GRAMA PANCHAYATH
10	FOUSIA HASSAN	A STUDY ON TAXPLANNING MEASURES ADOPTED BY SALARIED WOMN

		BASED ON KOTHAMANGALAM TALUK
11	KARTHIKA K R	EFFECTIVENESS OF ADVERTISEMENT OF COSMETICS PRODUCT WITH SPECIAL REFERENCE TO NELLIKUZHI PANCHAYATH
12	KEVIN JOHN	CUSTOMER SATISFACTION OF FLIPKART - A STUDY WITH SPECIAL REFERENCE TO KOTHAMANGALM MUNICIPALITY
13	MANU THANKACHAN	CONSUMER PREFERENCE AND SATISFACTION TOWARDS CELLULAR SERVICE PROVIDERS WITH SPECIAL REFERENC TO MUVATTUPUZHA CITY
14	MARIA BENNY	A STUDY ON MALE SELF HELP GROUPS IN ADIMALI PANCHAYATH
15	NAJMA C H	A STUDY ON THE IMPACT AMONG NREGS AMONG WOMEN WORKERS IN PARATHODU PANCHAYATH
16	NEETHU PRAKASH	A STUDY ON THE CUSTOMER PERCEPTION ONLINE BANKING SERVICE WITH SPECIAL REFERENCE TO KOTHAMANGALAM MUNICIPALITY
17	PARVATHY PRADEEP	ONLINE SHOPPING AMONG COLLEGE STUDENTS- A STUDY WITH SPECIAL REFERENCE TO NIRMALA COLLEGE MUVATTUPUZHA
18	PRINCY BABY	A STUDY ON SATISFACTION LEVEL OF PAYTM USERS WITH SPECIAL REFERENCE TO ANGAMALY
19	ROSMI ABRAHAM	A STUDY ON CONSUMER PREFERENCE OF MOBILE BRAND WITH SPECIAL REFERENCE TO MUVATTUPUZHA MUNICIPALITY
20	SALISHA GEORGE	A STUDY ON WORK LIFE BALANCE OF FEMALE NURSES WITH SPECIAL REFERENCE TO MOSC MEDICAL COLLEGE KOLENCHERY
21	SANDRA SONY	A STUDY ON MARKETING PROBLEMS FACED BY CARADAMOM PRODUCERS IN KATTAPPANA
22	SILPA SASI	MARKET PENETRATION OF PRIVATE LIFE INSURANCE COMPANIES IN RURAL AREA
23	SONIYA BABU	A STUDY ON PASSENGER SATISFACTION OF UBER WITH SPECIAL REFERENCE TO HEERA APARTMENT TRIPUNITHURA


 PRINCIPAL
 NIRMALA COLLEGE
 MUVATTUPUZHA



**“A STUDY OF FACTORS INFLUENCING
CONSUMER BEHAVIOUR WHILE SHOPPING
AT SHOPPING MALL IN THRISSUR CITY”**

*Dissertation submitted to the Mahatma Gandhi University, Kottayam
in Partial Fulfillment of the Requirement for the Award of*

DEGREE OF MASTER OF COMMERCE

By

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**“A STUDY ON CONSUMER BEHAVIOUR TOWARDS
JEEVA MILK WITH SPECIAL REFERENCE TO
KOTHAMANGALAM MUNICIPALITY”**

Dissertation submitted to the Mahatma Gandhi University, Kottayam in partial

Fulfillment of the Requirement for the Award of

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DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**"A STUDY ON SATISFACTION LEVEL OF PAYTM
USERS WITH SPECIAL REFERENCE TO ANGAMALY"**

*Dissertation Submitted to Mahatma Gandhi University, Kottayam
In Partial fulfillment of the Requirement for the Award of the
Degree of Master of Commerce*

By

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IVth semester M.com (Finance)

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**“A STUDY ON CONSUMER PREFERENCE OF
MOBILE BRANDS WITH SPECIAL REFERENCE TO
MUVATTUPUZHA MUNICIPALITY”**

Dissertation submitted to the Mahatma Gandhi University, Kottayam in Partial

Fulfillment of the Requirement for the Award of

DEGREE OF MASTER OF COMMERCE

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**“A STUDY ON WORK-LIFE BALANCE OF FEMALE
NURSES WITH REFERENCE TO MOSC MEDICAL
COLLEGE HOSPITAL, KOLENCHERY”**

*Dissertation submitted to Mahatma Gandhi University,
Kottayam in partial fulfillment of the
requirement for the award of degree of*

MASTER OF COMMERCE

BY

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE
MUVATTUPUZHA**

MARCH 2019

**“A STUDY ON MARKETING PROBLEMS FACED BY
CARDAMOM PRODUCERS IN KATTAPPANA
MUNICIPALITY”**

Dissertation Submitted to the Mahatma Gandhi University

*In partial fulfilment of the
Requirements for the award of*

The Master of Commerce

By

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NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**MARKET PENETRATION OF PRIVATE LIFE INSURANCE
COMPANIES IN RURAL AREAS**

Dissertation submitted to the

Mahatma Gandhi University, Kottayam

In Partial Fulfillment of the Requirement for the Award of Degree Of

MASTER OF COMMERCE

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

**“A STUDY ON PASSANGER SATISFACTION OF UBER WITH
SPECIAL REFERENCE TO HEERA APARTMENT,
TRIPUNITHURA”**

Dissertation submitted to the Mahatma Gandhi University

In partial Fulfillment of the Requirements for

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By

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

APRIL 2019

**“A STUDY ON PASSENGER’S SATISFACTION TOWARDS
KOCHI METRO RAIL LIMITED”**

*Dissertation Submitted To the Mahatma Gandhi University Kottayam in Partial
Fulfillment of the Requirement for the Award of*

DEGREE OF MASTER OF COMMERCE

By

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Reg. No. 170011017253

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

BRAND LOYALTY TOWARDS HEALTH DRINKS IN ARAKUZHA GRAMA PANCHAYATH

*Dissertation submitted to the Mahatma Gandhi University, Kottayam in Partial
Fulfillment of the Requirement for the Award of
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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**A STUDY CUSTOMER PREFERENCE TOWARDS GOLD AS
AN INVESTMENT WITH SPECIAL REFERENCE TO
KOTHAMANGALAM MUNICIPALITY.**

Dissertation submitted to the Mahatma Gandhi University, Kottayam in Partial

Fulfilment of the Requirement for the Award of

DEGREE OF MASTER OF COMMERCE

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

**“A STUDY ON CUSTOMER SATISFACTION OF KSEB
SERVICES AFTER CONVERTING TO KSEBL WITH
SPECIAL REFERENCE TO KOTHAMANGALAM
MUNICIPALITY”**

*Dissertation submitted to Mahatma Gandhi University,
Kottayam in partial fulfillment of the requirement
for the award of degree of*

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DEPARTMENT OF COMMERCE
NIRMALA COLLEGE
MUVATTUPUZHA
MARCH 2019

**“ A COMPARATIVE STUDY ON CONSUMER PERCEPTION
TOWARDS HOME APPLIANCES WITH REFERENCE TO
THODUPUZHA TALUK”**

Dissertation Submitted to Mahatma Gandhi University, Kottayam

In Partial Fulfillment of the Requirement for the Award of the

DEGREE OF MASTER OF COMMERCE

By

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ASSISTANT Professor



DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**“A STUDY ON INVESTMENT PATTERN OF
SALARIED PEOPLE IN MUVATTUPUZHA
MUNICIPALITY”**

*Dissertation submitted to the Mahatma Gandhi University, Kottayam in partial
fulfillment of the requirement for the award of
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DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019

**“A STUDY ON THE IMPACT OF THE SCHEME PMAY ON
RURAL PEOPLE WITH SPECIAL REFERENCE TO
NEDUMKANDAM GRAMA PANCHAYATH”**

*Dissertation Submitted to the Mahatma Gandhi University, Kottayam
in partial fulfillment of the Requirement for the Award of*

DEGREE OF MASTER OF COMMERCE

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**“A STUDY ON TAX PLANNING MEASURES ADOPTED BY
SALARIED WOMEN BASED ON KOTHAMANGALAM THALUK”**

Submitted to the Mahatma
Gandhi University In partial
fulfillment of the
Requirements for the award of

The master of Commerce

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M.Com(finance)

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NIRMALA COLLEGE, MUVATTUPUZHA

MARCH 2019

**EFFECTIVENESS OF ADVERTISEMENT ON COSMETIC
PRODUCT WITH SPECIAL REFERENCE OF
NELLIKUZHI PANCHAYATH”**

Dissertation submitted to Mahatma Gandhi University

In the partial fulfilment of the requirements for the

Degree of Master of Commerce

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

**“CONSUMER PREFERENCE AND SATISFACTION
TOWARDS CELLULAR SERVICE PROVIDERS
WITH SPECIAL REFERENCE TO
MUVATTUPUZHA CITY”**

Dissertation Submitted to the Mahatma Gandhi University, Kottayam

*In partial fulfillment of the
requirement for the award of degree of*

MASTER OF COMMERCE

By

MANU THANKACHAN

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

**“A STUDY ON MALE SELF HELP GROUPS IN
ADIMALI PANCHAYATH”**

Dissertation Submitted to Mahatma Gandhi University
In Partial Fulfilment of the Requirements for the Award Of The
Degree Of Master Of Commerce

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(REG NO: 170011017266)

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(Assistant Professor, Department of Commerce)



**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**“A STUDY ON THE IMPACT OF MAHATMA GANDHI
NATIONAL RURAL EMPLOYMENT GUARANTEE
SCHEME AMONG WOMEN WORKERS IN PARATHODU
PANCHAYATH”**

Dissertation Submitted to Mahatma Gandhi University
In Partial Fulfilment of the Requirements for the Award Of The
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SUBMITTED BY

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**“A STUDY ON THE CUSTOMER PERCEPTION ON
ONLINE BANKING SERVICES WITH SPECIAL
REFERENCE TO KOOTHATTUKULAM
MUNICIPALITY”**

*Dissertation submitted to Mahatma Gandhi University,
Kottayam in partial fulfillment of the
requirement for the award of degree of*

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BY
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(Reg. No.170011017268)

Under the supervision of

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Assistant Professor



DEPARTMENT OF COMMERCE
NIRMALA COLLEGE
MUVATTUPUZHA

MARCH 2019

**ONLINE SHOPPING AMONG COLLEGE STUDENTS:
A STUDY WITH SPECIAL REFERENCE TO NIRMALA
COLLEGE MUVATTUPUZHA**

*Dissertation submitted to the Mahatma Gandhi University, Kottayam in Partial
Fulfilment of the Requirement for the Award of
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By

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Assistant Professor



**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA
MARCH 2019**

**"CUSTOMER SATISFACTION OF FLIPKART- A STUDY WITH
SPECIAL REFERENCE TO KOTHAMANGALAM
MUNICIPALITY "**

Dissertation submitted to the Mahatma Gandhi University, Kottayam

in partial fulfillment of the Requirements for the award of

THE DEGREE OF MASTER OF COMMERCE

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**DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

NIRMALA COLLEGE, MUVATTUPUZHA


DEPARTMENT OF COMMERCE

B Com Group Projects 2016-19 Batch		
S. No.	Name	Topic
1	Dipin Mohanan (160021064461) Faiza Asharaf (160021064462) Geo Peter (160021064464)	A study on the perception of customers on celebrity endorsement in advertisement and its influence on consumer buying behaviour
2	Sruthi C G (160021064443) Liz Ann Jose (160021064444) Aagna Treesa Joseph (160021064445)	Consumer perception towards online shopping- a study with special reference to Nirmala College Muvattupuzha
3	Abel Babu (160021064447) Aju V T (160021064448)	Consumer satisfaction on event management entities- a study with special reference to Muvattupuzha Municipality
4	Albin Jogy (160021064449) Alen Jacob (160021064450) Aliya Sidheeque (160021064451)	Attitude and perception of the customers about plastic money: special reference to Muvattupuzha Municipality
5	Alphin Steephen (160021064452) AQmala Robert (160021064453) Ambili Shaju (160021064454)	Influence of advertisement on consumer behaviour- an analytical study
6	Maria Mathews (160021064471) Mariya Benny (160021064472) Meenu Eldho (160021064473)	Problems faced by pineapple cultivators: a study with special reference to Vazhakulam
7	Akhitha K Sasi (160021064421) Amarjith Gopi (160021064422) Anjaly Peter (160021064423)	A study on digital payment system with special reference to paytm
8	Anjana V R (160021064424) Anjana Renjith (160021064425) Ansiya P Najeeb (160021064426)	Effect of brand related variables on customer based brand equity- a study with special reference to the students of Nirmala College Muvattupuzha
9	Antony Roy (160021064427) Anu P Chandran (160021064428) Aparna Joseph (160021064429)	A study on consumers preference to noodles with special reference to Maggi
10	Muhammed Rafee E A (160021064474) Neema Jaimon (160021064475) Neenu P R (160021064476)	Customer satisfaction on services by KSEB- with special reference to Muvattupuzha Taluk
11	Athira Jose (160021064458) Athira Karunan (160021064459) Bella K Saji (160021064460)	Assessment of service performance: a study of Kochi Metro Rail Limited
12	Sreerag A T (160021064482) Teena Shaju (160021064483)	Role of ESAF on rural development- a study with special reference to Valakam Grama

NIRMALA COLLEGE, MUVATTUPUZHA

DEPARTMENT OF COMMERCE

		Panchayat
13	Jeemon Jose (160021064437) Justin Jose (160021064438) Krishna Santhosh (160021064439)	A study on customer satisfaction on various cellular service providers with special reference to Nirmala College students
14	Midhila Prince (160021064440) Sarath S Nair (160021064441) Shimil Joshy (160021064442)	Service quality of private hospitals- a study with reference to Ernakulam district
15	Aswani P Chandran (160021064430) Beema P Ali (160021064431) Bismi K S (160021064432)	Customer satisfaction about ATM services: a study with special reference to SBI in Muvattupuzha Taluk
16	Devi S (160021064433) Gibin Joby (160021064435) Gokul Prasad (160021064436)	A study on the customer satisfaction on after-sale service of Popular Hyundai with special reference to Muvattupuzha Taluk
17	Karthika Byju (160021064468) Mahin K S (160021064469) Malavika K K (160021064470)	A customer centric study on problems of internet banking: with special reference to Ernakulam district
18	George Francis (160021064465) Jaicy Sebastian (160021064466) Jithin K Chandran (160021064467)	Impact of large scale retailers on traditional retailers in Muvattupuzha Taluk
19	Ananthakrishnan P S (160021064455) Arya V S (160021064456) Ashwany Cibi (160021064457)	A study on the problems of online taxi drivers with special reference to Ernakulam district
20	Nikhil Joy (160021064477) Nimmi Marie James (160021064478) Sanma Basheer M M (160021064479)	Passenger satisfaction- a comparative study between KSRTC and Private sector bus transport service in Muvattupuzha Taluk
21	Sherin Dominic (160021064480) Shine Jaison Mathew (160021064481)	Customer perspectives towards Xiaomi phones- a study with special reference to Muvattupuzha Municipality


PRINCIPAL
NIRMALA COLLEGE
MUVATTUPUZHA



**A STUDY ON THE PERCEPTION OF CUSTOMERS ON
CELEBRITY ENDORSEMENT IN ADVERTISEMENT AND
ITS INFLUENCE ON CONSUMER BUYING BEHAVIOUR**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the
requirements of the award of the Degree of*

BACHELOR OF COMMERCE

BY

DIPIN MOHANAN

(Reg.No.160021064461)

FAIZA ASHARAF

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Under the supervision and guidance of

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POST GRADUATE AND RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**“CONSUMER PERCEPTION TOWARDS ONLINE SHOPPING
-A STUDY WITH SPECIAL REFERENCE TO NIRMALA COLLEGE
MUVATTUPUZHA**

Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements of the
award of the degree of

BACHELOR OF COMMERCE

Submitted by

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**P.G & RESEARCH DEPARTMENT OF COMMERCE NIRMALA
COLLEGE, MUVATTUPUZHA MARCH -2019**

**“CUSTOMER SATISFACTION ON EVENT MANAGEMENT ENTITIES-A
STUDY WITH SPECIAL REFERENCE TO MUVATTUPUZHA
MUNICIPALITY”**

Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements
of the award of the degree of

BACHELOR OF COMMERCE

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P.G & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE MUVATTUPUZHA

MARCH 2019

**“ATTITUDE AND PERCEPTIONS OF THE CUSTOMERS ABOUT
PLASTIC MONEY: SPECIAL REFERENCE TO MUVATTUPUZHA
MUNICIPALITY”**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the
Requirements of award of degree of*

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POST GRADUATE & DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**“INFLUENCE OF ADVERTISEMENT ON CONSUMER
BEHAVIOUR- AN ANALYTICAL STUDY”**

*A Dissertation submitted to the Mahatma Gandhi University Kottayam in partial fulfilment
of the requirements of the award of the degree of*

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DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**“PROBLEMS FACED BY PINEAPPLE CULTIVATORS: A STUDY
WITH SPECIAL REFERENCE TO VAZHAKULAM”**

*Dissertation submitted to the Mahatma Gandhi University
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POST GRADUATE & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

(Affiliated to Mahatma Gandhi University)

MARCH 2019

**“A STUDY ON DIGITAL PAYMENT SYSTEM WITH SPECIAL
REFERENCE TO paytm”**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the
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DEPARTMENT OF COMMERCE

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MUVATTUPUZHA

MARCH 2019

**EFFECT OF BRAND RELATED VARIABLES ON CUSTOMER
BASED BRAND EQUITY - A STUDY WITH SPECIAL
REFERENCE TO THE STUDENTS OF NIRMALA COLLEGE
MUVATTUPUZHA**

*A Dissertation submitted to the Mahatma Gandhi University Kottayam in
partial fulfilment of the requirements of the award of the degree of*

BACHELOR OF COMMERCE

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PG & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**“A STUDY ON CONSUMERS PREFERENCE TO NOODLES WITH
SPECIAL REFERENCE TO MAGGI”**

*A dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements of
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P.G & RESEARCH DEPARTMENT OF COMMERCE

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MUVATTUPUZHA

**EFFECT OF BRAND RELATED VARIABLES ON CUSTOMER
BASED BRAND EQUITY - A STUDY WITH SPECIAL
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MUVATTUPUZHA**

*A Dissertation submitted to the Mahatma Gandhi University Kottayam in
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PG & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

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P.G & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

**“CUSTOMER SATISFACTION ON SERVICES PROVIDED BY KSEB –
WITH SPECIAL REFERENCE TO MUVATTUPUZHA TALUK”**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements of the
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PG & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE MUVATTUPUZHA,

MARCH 2019

**ASSESSMENT OF SERVICE PERFORMANCE: A STUDY OF KOCHI
METRO RAIL LIMITED**

*A dissertation submitted to the Mahatma Gandhi University in partial fulfilment of the
requirements of the award of the Degree of*

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POSTGRADUATE AND RESEARCH DEPARTMENT OF COMMERCE

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MUVATTUPUZHA

MARCH 2019

**“ROLE OF ESAF ON RURAL DEVELOPMENT: A STUDY WITH
SPECIAL REFERENCE TO VALAKAM GRAMA PANCHAYAT”**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the
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POST GRADUATE & RESEARCH

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MARCH 2019

**“A STUDY ON CUSTOMER SATISFACTION ON VARIOUS CELLULAR
SERVICE PROVIDERS WITH SPECIAL REFERENCE TO NIRMALA
COLLEGE STUDENTS”**

Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements of the
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POST GRADUATE & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

MARCH -2019

**"SERVICE QUALITY OF PRIVATE HOSPITALS- A STUDY WITH
REFERENCE TO ERNAKULAM DISTRICT"**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements of the
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P.G & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA MARCH -2019

**CUSTOMER SATISFACTION ABOUT ATM SERVICES: A STUDY WITH
SPECIAL REFERENCE TO SBI IN MUVATTUPUZHA TALUK**

*Dissertation submitted to the Mahatma Gandhi University
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POSTGRADUATE AND RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA

(Affiliated to Mahatma Gandhi University)

March 2019

**“A STUDY ON THE CUSTOMER SATISFACTION ON
AFTER SALE SERVICE OF POPULAR HYUNDAI WITH
SPECIAL REFERENCE TO MUVATTUPUZHA TALUK”**

Dissertation submitted to Mahatma Gandhi University Kottayam, in partial fulfillment
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**P.G & RESEARCH DEPARTMENT OF COMMERCE
NIRMALA COLLEGE MUVATTUPUZHA, MARCH - 2019**

**“A CUSTOMER CENTRIC STUDY ON PROBLEMS OF
INTERNET BANKING: WITH SPECIAL REFERENCE TO
ERNAKULAM DISTRICT”**

A Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the
requirements of the award of the Degree of

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**POST GRADUATE & RESEARCH DEPARTMENT OF COMMERCE
NIRMALA COLLEGE
MUVATTUPUZHA
MARCH 2019**

“IMPACT OF LARGE SCALE RETAILERS ON TRADITIONAL RETAILERS IN MUVATTUPUZHA TALUK”

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P.G & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE MUVATTUPUZHA

MARCH 2019

**“A STUDY ON THE PROBLEMS OF ONLINE TAXI DRIVERS WITH
SPECIAL REFERENCE TO ERNAKULAM DISTRICT”**

*A dissertation submitted to Mahatma Gandhi University in partial fulfillment of the
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P G & RESEARCH DEPARTMENT OF COMMERCE

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MUVATTUPUZHA

**“PASSENGER SATISFACTION- A COMPARATIVE STUDY BETWEEN
KSRTC AND PRIVATE SECTOR BUS TRANSPORT SERVICE IN
MUVATTUPUZHA TALUK”**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirements of the
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P.G & RESEARCH DEPARTMENT OF COMMERCE

**“CUSTOMER PERSPECTIVES TOWARDS XIAOMI PHONES–
A STUDY WITH SPECIAL REFERENCE TO MUVATTUPUZHA
MUNICIPALITY”**

*Dissertation submitted to Mahatma Gandhi University in partial fulfillment of the requirement of
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P.G & RESEARCH DEPARTMENT OF COMMERCE

NIRMALA COLLEGE, MUVATTUPUZHA


MARCH -2019

NIRMALA COLLEGE, MUVATTUPUZHA

DEPARTMENT OF COMMERCE

M Com Projects 2017-19 Batch		
S. No.	Name	Topic
1	Mariya Benny (170011012274)	Job stress of bank employees: a comparative study between private and public sector banks
2	Shaima Thankappan (170011012280)	Consumer behaviour towards retail marketing of textiles- an analytical study with special reference to Muvattupuzha Taluk
3	Fiona Benny (170011012269)	An empirical study of the relationship between spot price and futures price of selected commodities in the Indian commodity market
4	Sayu P S (170011012279)	Disclosure and pattern of corporate political donations: a study with special reference to Nifty fifty companies
5	Liya Joy (170011012273)	An analytical study on the perception of investors towards gold as an investment option
6	Greeshma Darvin (170011012272)	A study on customer satisfaction of online banking with special reference to Muvattupuzha Municipality
7	Bibin Benny (170011012267)	Determinants of customer satisfaction of e-shopping websites: a study with special reference to Muvattupuzha Municipality
8	Deeshma Babu (170011012268)	Role of information and communication technology in education to meet future resource requirement- with special reference to selected schools in Muvattupuzha taluk
9	Geethanjali T J (170011012270)	Investors perception towards post office savings schemes with special reference to Muvattupuzha municipality
10	Arathy V R (170011012266)	Influence of plastic money on spending pattern of customers in rural area- a study with special reference to Nellikuzhi panchayath
11	Gincy Jose (170011012271)	Consumer preference towards e-wallets compared to other digital payment modes: a study with special reference to Muvattupuzha municipality
12	Minnu M (170011012275)	Impact of branding on consumer purchase decision of tooth paste- an analytical study with special reference to Muvattupuzha taluk

13	Revathy S (170011012276)	A study on customer satisfaction on housing finance: with special reference to Muvattupuzha taluk
14	Romiyo Johnson (170011012277)	Customer perception towards co operative banks with special reference to Muvattupuzha taluk
15	Rosemary Abraham (170011012278)	Students' perception and brand preference towards cosmetics- a study among college students with special reference to Nirmala College Muvattupuzha
16	Sisiramol Saju (170011012281)	Customer relationship management: a comparative study of public sector and private sector banks in Thodupuzha taluk
17	Syamily Shaji (170011012282)	A study on brand preference of smart phones among college students in Muvattupuzha taluk


 PRINCIPAL
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**“JOB STRESS OF BANK EMPLOYEES: A COMPARITIVE STUDY
BETWEEN PRIVATE AND PUBLIC SECTOR BANKS”**

*Dissertation Submitted to the Mahatma Gandhi University Kottayam in
Partial fulfillment of the Requirements for the Award of the Degree of*

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POST GRADUATE AND RESEARCH

DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**CONSUMER BEHAVIOUR TOWARDS RETAIL MARKETING OF
TEXTILES-AN ANALYTICAL STUDY WITH SPECIAL REFERENCE TO
MUVATTUPUZHA TALUK”**

*A Dissertation Submitted to the Mahatma Gandhi University Kottayam in
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POSTGRADUATE AND RESEARCH

DEPARTMENT OF COMMERCE

NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**"AN EMPIRICAL STUDY OF THE RELATIONSHIP BETWEEN SPOT PRICE
AND FUTURES PRICE OF SELECTED COMMODITIES IN THE INDIAN
COMMODITY MARKET"**

*A Dissertation Submitted to Mahatma Gandhi University in partial fulfillment of the
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POST GRADUATE & DEPARTMENT OF COMMERCE

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MUVATTUPUZHA

MARCH 2019

**DISCLOSURE AND PATTERN OF CORPORATE POLITICAL
DONATIONS: A STUDY WITH SPECIAL REFERENCE TO NIFTY FIFTY
COMPANIES**

A Dissertation Submitted to the Mahatma Gandhi University Kottayam in

Partial fulfillment of the Requirements of the Award of the Degree of

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POST GRADUATE AND RESEARCH

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NIRMALA COLLEGE

MUVATTUPUZHA

MARCH 2019

**“AN ANALYTICAL STUDY ON THE PERCEPTION OF INVESTORS
TOWARDS GOLD AS AN INVESTMENT OPTION”**

*Dissertation Submitted to the Mahatma Gandhi University Kottayam in
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POST GRADUATE AND RESEARCH

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MUVATTUPUZHA

MARCH 2019

**A STUDY ON CUSTOMER SATISFACTION OF ONLINE BANKING
WITH SPECIAL REFERENCE TO MUVATTUPUZHA MUNICIPALITY**

A Dissertation Submitted to the Mahatma Gandhi University Kottayam in

Partial fulfillment of the Requirements for the Award of the Degree of

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MUVATTUPUZHA

MARCH 2019

“DETERMINANTS OF CUSTOMER SATISFACTION OF E-SHOPPING WEBSITES: A STUDY WITH SPECIAL REFERENCE TO MUVATTUPUZHA MUNICIPALITY”

*A Dissertation Submitted to the Mahatma Gandhi University
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**POST GRADUATE AND RESEARCH
DEPARTMENT OF COMMERCE
NIRMALA COLLEGE
MUVATTUPUZHA
MARCH 2019**

**ROLE OF INFORMATION AND COMMUNICATION TECHNOLOGY
IN EDUCATION TO MEET FUTURE HUMAN RESOURCE
REQUIREMENT- WITH SPECIAL REFERENCE TO SELECTED
SCHOOLS IN MUVATTUPUZHA TALUK**

*Dissertation submitted to Mahatma Gandhi University, Kottayam in partial
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**POST GRADUATE AND RESEARCH DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

**INVESTORS PERCEPTION TOWARDS POST OFFICE
SAVINGS SCHEMES WITH SPECIAL REFERENCE
TO MUVATTUPUZHA MUNICIPALITY**

*A Dissertation Submitted to Mahatma Gandhi University in
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**POST GRADUATE AND RESEARCH
DEPARTMENT OF COMMERCE
NIRMALA COLLEGE
MUVATTUPUZHA**

MARCH 2019

**“INFLUENCE OF PLASTIC MONEY ON SPENDING PATTERN
OF CUSTOMERS IN RURAL AREA: A STUDY WITH SPECIAL
REFERENCE TO NELLIKUZHI PANCHAYAT”**

A Dissertation Submitted to Mahatma Gandhi University

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POST GRADUATE & DEPARTMENT OF COMMERCE

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MUVATTUPUZHA

MARCH 2019

**CONSUMER PREFERENCE TOWARDS E-WALLETS COMPARED TO
OTHER DIGITAL PAYMENT MODES: A STUDY WITH SPECIAL
REFERENCE TO MUVATTUPUZHA MUNICIPALITY**

*Dissertation Submitted to the Mahatma Gandhi University, Kottayam
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**POSTGRADUATE & RESEARCH DEPARTMENT OF COMMERCE
NIRMALA COLLEGE, MUVATTUPUZHA**

MARCH 2019

**IMPACT OF BRANDING ON CONSUMER PURCHASE
DECISION OF TOOTH PASTE- AN ANALYTICAL STUDY WITH
SPECIAL REFERENCE TO MUVATTUPUZHA TALUK**

*A Dissertation Submitted to the Mahatma Gandhi University Kottayam in
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POST GRADUATE AND RESEARCH

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MUVATTUPUZHA

MARCH 2019

**“A STUDY ON CUSTOMER SATISFACTION ON HOUSING
FINANCE; WITH SPECIAL REFERENCE TO
MUVATTUPUZHA TALUK”**

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MUVATTUPUZHA

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**“CUSTOMER PERCEPTION TOWARDS CO-OPERATIVE BANKS WITH
SPECIAL REFERENCE TO MUVATTUPUZHA TALUK”**

*Dissertation Submitted to the Mahatma Gandhi University Kottayam in
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POST GRADUATE AND RESEARCH

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MARCH 2019

**STUDENTS' PERCEPTION AND BRAND PREFERENCE TOWARDS
COSMETICS - A STUDY AMONG COLLEGE STUDENTS WITH SPECIAL
REFERENCE TO NIRMALA COLLEGE, MUVATTUPUZHA**

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POST GRADUATE AND RESEARCH DEPARTMENT OF COMMERCE

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**CUSTOMER RELATIONSHIP MANAGEMENT: A
COMPARATIVE STUDY OF PUBLIC SECTOR AND
PRIVATE SECTOR BANKS IN THODUPUZHA
TALUK**

*Dissertation Submitted to the Mahatma Gandhi University, Kottayam in
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**“A STUDY ON BRAND PREFERENCE OF SMART PHONES
AMONG COLLEGE STUDENTS IN MUVATTUPUZHA
TALUK”**

*A Dissertation Submitted to the Mahatma Gandhi University Kottayam in
Partial fulfillment of the Requirements of the Award of the Degree of*

MASTER OF COMMERCE

BY

SYAMILY SHAJI

(Reg.No.170011012282)

Under the supervision and guidance of

Ms. Alphonsa Jose

Guest Lecturer



POST GRADUATE AND RESEARCH

DEPARTMENT OF COMMERCE

NIRMALA COLLEGE


MUVATTUPUZHA

MARCH 2019

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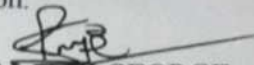
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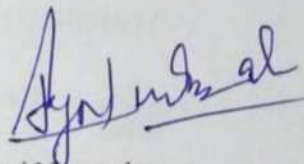

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Date :

(Asst. Professor)

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Dr. J Georgi Neernal

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Head , Department of Economics

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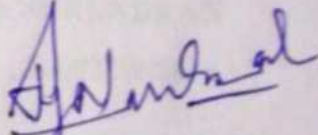
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Dr. J. GEORGI NEERNAL

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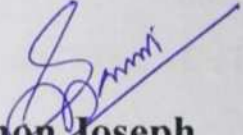
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**SCOPE OF FOOD PROCESSING INDUSTRIES IN
KERALA: A STUDY BASED ON PINEAPPLE
PROCESSING UNITS IN VAZHAKULAM**

Dissertation submitted to Mahatma Gandhi University, Kottayam

In partial fulfillment of the requirement of the award of

THE DEGREE OF BACHELOR OF ARTS IN ECONOMICS

Submitted by

KEVIN SHA MUNJATTU	(Reg.No.160021002682)
JOICE JOY	(Reg.No.160021002679)
MANU K P	(Reg.No.160021002684)
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Place: Muvattupuzha

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3.	170011007907	FEBIN JOSE	IMPACT OF JIO ON INDIAN TELECOM SECTOR WITH SPECIAL REFERENCE TO KERALA TELECOM MARKET
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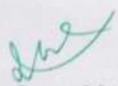
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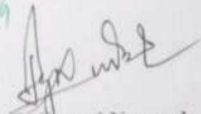

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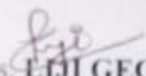


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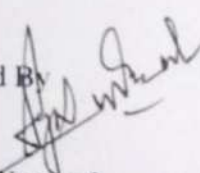
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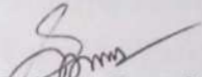


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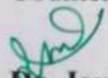
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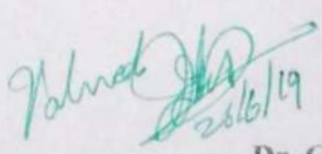
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Assistant Professor

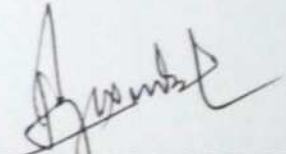
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
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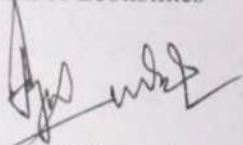
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
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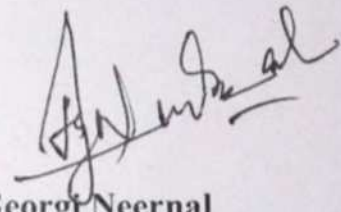
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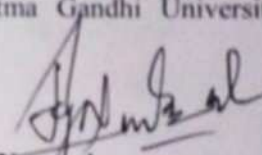


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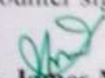
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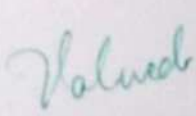
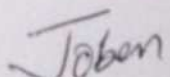
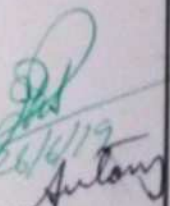
Head of the Department of Economics
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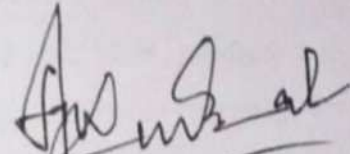


CERTIFICATE

This is to certify that the dissertation entitled “ **Empowerment Through Entrepreneurship: A Study of Women Entrepreneurs in Perumbavoor Municipal Area** ” is bonafide work of **SRUTHY L. S** student of the Post Graduate Department of Economics, Nirmala College, Muvattupuzha during the year 2017 – 2019 under my supervision and guidance in partial fulfilment of the requirement for Master Degree in Economics of Mahatma Gandhi University, Kottayam. She is permitted to submit the dissertation.

Muvattupuzha

Date: 30-05-2019

for 
Ms. Elji George

Assistant Professor,

Department of Economics

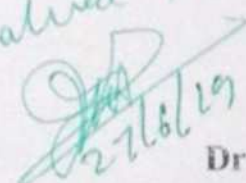
Counter signed By,

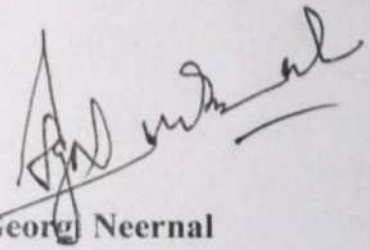


Dr. James Mathew

Principal

Nirmala College, Muvattupuzha

Valued by

27/06/19



Dr. J. George Neernal

Head of the Department of Economics

Nirmala College, Muvattupuzha

DEPARTMENT OF ECONOMICS
NIRMALA COLLEGE, MUVATTUPUZHA



CERTIFICATE

This is to certify that the dissertation entitled “ **Role of Post Office Savings Schemes in mobilising rural savings : A study based on Mazhuvannoor Panchayath** ” is bonafide work of **SURYA V.S** student of the Post Graduate Department of Economics, Nirmala College, Muvattupuzha during the year 2017 – 2019 under my supervision and guidance in partial fulfilment of the requirement for Master Degree in Economics of Mahatma Gandhi University, Kottayam. She is permitted to submit the dissertation.

Muvattupuzha

Date: 30-05-2019

Counter signed By,

Dr. James Mathew

Principal

Nirmala College, Muvattupuzha

Ms. Eiji George

Assistant Professor,

Department of Economics

Dr. J. Georgi Neernal

Head of the Department of Economics

Nirmala College, Muvattupuzha

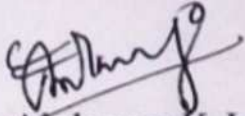
**POSTGRADUATE DEPARTMENT OF ECONOMICS
NIRMALA COLLEGE MUVATTUPUZHA**



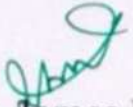
CERTIFICATE

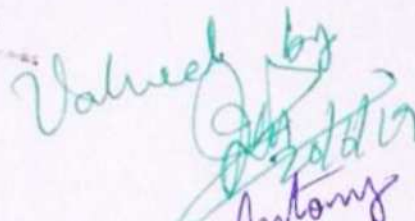
This is to certify that the dissertation entitled "SOCIO- ECONOMIC STATUS OF FACTORY WORKERS IN KERALA: WITH SPECIAL REFERENCE TO KUDAYATHOOR PANCHAYATH" is a bonafied work done by AMALU T S, student of Post Graduate Department of Economics, Nirmala college, Muvattupuzha, during 2017-2019 under my supervision and guidance in partial fulfillment of the requirement for Master of Arts in Economics of Mahathma Gandhi University. She is permitted to submit the dissertation.

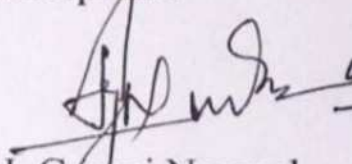
Place :- Muvattupuzha
Date :- 30.05.2019


Ms. Alphonsa K Joy
Asst. Professor
Department of Economics
Nirmala College
Muvattupuzha

Counter Signed by,


Dr. James Mathew
Principal
Nirmala College
Muvattupuzha


Joben K Antony


Dr. J. Georgi Neernal
M A, MSc (Psy)
Head of the Department
of Economics
Nirmala College
Muvattupuzha

DEPARTMENT OF ECONOMICS
NIRMALA COLLEGE, MUVATTUPUZHA



CERTIFICATE

This is to certify that the dissertation entitled “ **A Study on the Problems of Young Farmers: With special reference to Udumbanchola Taluk in Idukki**” is bonafide work of **ATHIRA B RAJ** student of the Post Graduate Department of Economics, Nirmala College, Muvattupuzha during the year 2017 – 2019 under my supervision and guidance in partial fulfilment of the requirement for Master Degree in Economics of Mahatma Gandhi University, Kottayam. She is permitted to submit the dissertation.

Muvattupuzha

Date: 30-05-2019

Ms. Alphonsa K Joy

Assistant Professor,

Department of Economics

Counter signed By,

Dr. James Mathew

Principal

Nirmala College, Muvattupuzha

Valued
Joben K Antony
26/6/19

Dr. J. Georgi Neernal

Head of the Department of Economics

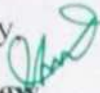
Nirmala College, Muvattupuzha

DEPARTMENT OF ECONOMICS
NIRMALA COLLEGE, MUVATTUPUZHA

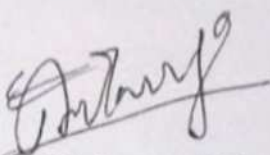




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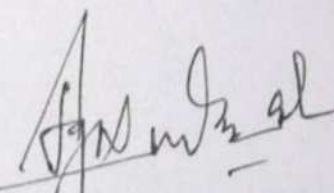
This is to certify that the dissertation entitled "**Banking Habits of rural people with special reference to Varappetty Panchayath**" is bonafide work of **ANEESH ANTONY** student of the Post Graduate Department of Economics, Nirmala College, Muvattupuzha during the year 2017 – 2019 under my supervision and guidance in partial fulfilment of the requirement for Masters Degree in Economics of Mahatma Gandhi University, Kottayam. He is permitted to submit the dissertation.

Counter signed by 
Dr. James Mathew

Principal
Nirmala College
Muvattupuzha


Ms. Alphonsa K Joy
Asst. Professor
Department of Economics



26/6/19
Joben & Antony


Dr. J Georgi Neernal
Head of the Department

Place: Muvattupuzha

Date:30-5-2019

Nirmala College, Muvattupuzha

NIRMALA COLLEGE MUVATTUPUZHA

DEPARTMENT OF COMMUNICATIVE ENGLISH

FIELD TRIP REPORT

1. Studio Visit

To familiarize the students with studio and associated techniques of broadcasting the department of communicative English gave an opportunity to the third year B.A. English Model III students to visit the Manorama News and Mazhavil Manorama Studio, Aroor, Kochi on 28 July 2018. During the visit technical experts explained the different television broadcasting processes to students. This experience was indeed helpful to boost up their interest in the field of visual media. It also helped them to know about various aspects of news reporting that enabled them to bring curriculum back to their real life. All the students of the class actively participated in the program and clarified their doubts regarding visual broadcasting.



Mazhavil Manorama studio visit by III DC Communicative English

2. Printing Press Visit

Print Media and Journalism is indeed a course that demands both theoretical and practical knowledge in printing and associated activities. Recognizing this the Department of Communicative English had given an opportunity for experiential learning to the II CE students. The faculty and students visited the Malayala Manorama Press, Kodimatha, Kottayam on 04 February. During the visit the students got familiar with different aspects of printing like the techniques for multiple printing, screen printing, 3D printing, flexography, fabric banner, posters inkjet printing etc. The programs was helpful to nurture interest in the area of journalism and print media among the students.



Malayala Manorama press visit

List of Students

Sl No:	NAME OF THE STUDENTS
1	AJO BIJU
2	BITTU P BAJU
3	JOEL JOMY
4	MUHAMMED FAZIL
5	MUHAMMED IJAS C N
6	MUHAMMED ZOHAIB MP
7	NITHIN GEORGE
8	ANNA MARYA JOBY
9	ANSALNA K M
10	ASHLY SHAJI
11	FATHIMA ANZARI
12	GAYATHRI ASOK
13	GEETHU MATHEWS
14	JIFRIYA P JAFFER
15	JOFFY MARIYA JOSEPH
16	MARIA PETER
17	NANDANA PRAKASH
18	P.SARANYA
19	PREETHIKA HARI
20	ROSHNY JOHNS
21	SARA SUSAN MATHEW
22	SREELAKSHMI S.
23	SHINCY SIBI
24	MACE MAMMAN
25	ANUJA KUNJUMON
26	FAIS NOUSHAD
27	AFSAL PS
28	ANANTHU KANNAN.M
29	ARUN TOMY
30	GOKUL RAJAN
31	JAMES V J
32	JOYAL SUNIL
33	MUHAMMAD SHIBILY
34	NEERAJ UMESH

35	THOMAS PAUL
36	TINOY JOY
37	AFEefa ABBAS
38	AJMI M.K
39	AKHILA JOSEPH
40	ALIYA HIBATHULLA
41	ANJALY VISWAMBHARAN
42	ANJU UPENDRAN
43	ARYA HARIDAS
44	ATHIRA JAMES
45	CHELcy VARGHESE
46	ELIZABETH MARIYA K PAUL
47	HAFZA RASHEED
48	HAIRA SALIM
49	HANNA MARIYAM NADACKAL
50	KARTHIKA SUNIL
51	REENU ANN ABRAHAM
52	REJOICE TOM
53	SAFNA SHAMSUDEEN
54	SOYA JOLLY
55	BILAL P BASHEER


PRINCIPAL
NIRMALA COLLEGE
MUVATTUPUZHA



January 31, 2019

Ref No. MM/FV/2019

**The Department Head
Dept. of Communicative English
Nirmala College
Muvattupuzha**


Dear Sir,

Please refer to your letter requesting permission to visit our Works Unit Kodimatha.

Permission is hereby accorded to 27 students of your college to visit Works unit at Kodimatha on 04.02.2019 at 10AM subject to the condition that the team should observe the restrictions and regulations in the Premises area, while they are in the premises.

Regards,

Yours Sincerely,


Justine Thomas
Deputy General Manager, P&A

Copy:

General Manager, Operations Kodimatha
Assistant Manager, P&A Kodimatha (Please contact for necessary guidance at Unit)
Front Office, Kodimatha
Security Supervisor, Kodimatha

NIRMALA COLLEGE MUVATTUPUZHA

DEPARTMENT OF PHYSICS

INDUSTRIAL VISIT TO COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY -2019

The department of Physics organized an industrial visit to CUSAT on 25th January 2019. It gave the students an opportunity to visit all the laboratories of the university which enhanced their knowledge in the areas like lab maintenance, different equipment used in laboratory, their operational techniques etc. Moreover, the CUSAT open house program that aimed to communicate the research results to the common masses and scholars were also beneficial to the students. It provided a platform for the students and faculty to interact with common people, scientists, scholars and students of various academic institutions. The program was also helpful to inculcate research spirit, scientific temper and cohesion among the younger generation. 78 students and three faculty benefited through this program.

B.Sc. Physics Model I & II students in front of the dept.of physics ,CUSAT



List of Students

Sl No:	Name of the Student
1	AMRUTHA BABU
2	ANU JAYAN
3	ARYA SASI
4	BINU JOSE
5	DEENA K PRADEEP
6	FATHIMA MOHAMED
7	PRANATHA M PRABHAKAR
8	SUMAYYA KHADER
9	ABHISHEK SATHYAN
10	AKHIL SHAJI
11	ALBIN THOMAS
12	ELVIN PAUL
13	JACOB T GEORGE
14	LIJO JOSEPH
15	ABINS P SANTO
16	ASWIN THAMPI
17	GEORGE MATHEW
18	MELVIN ROY
19	NANDIKESH T S
20	NITHEESH P
21	NITHIN BABU
22	RUKSANA
23	SANJAY SANTHOSH
24	AATHIRA N S
25	AMRITHA PV
26	ANAINA SULAIMAN
27	ANAMIKA T R
28	ANUJA ROSE SAJU
29	ASHITHA THANKACHAN
30	ASHLIN ISSAC
31	ASMA BEEVI T E
32	MERIN PAUL
33	REVATHY P K
34	STELLA JOHNSON
35	VRINDHA P R

36	ABHIRAM MANOJ
37	ADHIL JABBAR
38	ATHUL PRASAD
39	GEMARIN SUNNY
40	THOMAS KURIAN
41	TOM JOSE
42	ALEENA DOMINIC
43	LIZA JOSH Y
44	PARVATHY UNNIKRISHNAN
45	THEERDHA S
46	AYANA M A
47	BEEMAMOL SHAJI
48	ASWATHY VR
49	ALWYN SUNNY
50	BIJO JOSE
51	BILBILAL P SAJI
52	VISHNU P.C.
53	ANGEL FRANCIS
54	ARDRA SOMAN
55	GOPIKA KRISHNAN
56	JAYALAKSHMI SHAJI
57	ABHAY SANKER E V
58	ABHINAV K DAS
59	ALBERT JOMY
60	ARJUN VIJAY
61	DIL K MANOJ
62	ELDHOSE MATHEW
63	JITHIN REJI
64	KARAN SURESH
65	DEVIKA SHAJAN
66	THERES ANN TOM
67	CHRISTEENA SEBASTIAN
68	CLARA SEBASTIAN
69	SALINA NIVAS
70	BADIRA MUHSIN P M
71	AMALDEV P S
72	ANAMIKA SOMAN
73	DEVIKA S KUMAR

74	SREENATH M
75	SABEEL SHAJI
76	HARI K AJAY
77	AJAY SURESH M
78	AKSHAY M S


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NIRMALA COLLEGE MUVATTUPUZHA

DEPARTMENT OF COMMERCE (REGULAR)

REPORT ON VISIT TO KANNAN DEVAN TEA FACTORY, MUNNAR

2018-2019

Sixty students from the second year B.Com class along with coordinator Dr. Suby Baby visited the KannanDevan Tea Factory, Munnar on 2nd February 2019. Industrial visit was conducted as per the guideline in the syllabus of 'Entrepreneurship Development and Project Management'. It provided an exposure to the students regarding the cultivation, manufacturing process, phases in production of tea, industrial working and management of factories. A detailed history of green tea was given by authorities. Students got an opportunity to visit the tea processing unit. There were a lot of pictures that conveyed information on the history of tea plantation in Munnar, old furniture used by British people, tea processing machines used in the factory during the beginning stages etc. The team also visited Mattuppetty Dam, Kundala Dam, Echo point and Top station at Munnar. It was a great experience to the students and they got awareness about the exact working of an organization.



Students along with their teachers in front of the tea plantation in Munnar

Sl No:	NAME OF STUDENTS
1	Chris K C
2	Denil George
3	Gopikrishnan M R
4	Jino Joseph
5	Mohanakrishnan R
6	Nitheesh M Thampi
7	Vishnu K S
8	Abhirami Krishnan
9	Achsa Thampi
10	Aleena Joseph
11	Angel Eldho
12	Anitta Jose
13	Anju Sibi
14	Arya Rajan
15	Beatrice Mary Joy
16	Chinju Maria Saibu
17	Devikrishna E K
18	Haritha K S
19	Jeena Mary Johnson
20	Jilsha Mathew
21	Krishnapriya K
22	Linumol Isen
23	Maria Jose
24	Mila Parvathy
25	Neethu Jose
26	Rinzeena Nizar
27	Rosmi John
28	Sanjini Sajeev
29	Ajay Shaji
30	Akshai P K
31	Althaf M A
32	Ananthu Aji
33	Ann Mary Kurian
34	Astle G Thomas
35	Basil Rajan
36	Georgy Denny
37	Joswin Biju
38	Manu Emmanuel
39	Nikhil K S

40	Rahul Kuriakose
41	Vignesh S Pulparambil
42	Amritha A
43	Amrutha Murali
44	Anila Gopi
45	Anitta Benny
46	Anju V A
47	Arya Rajan
48	Atheena Sara Reji
49	Basila Shajahan
50	Betsy Benny
51	Felicia joy
52	Nourine Shanavas
53	Rose Mary Paul
54	Sonata Tom
55	Soya Sabu
56	Sreelekshmi C S
57	Sruthi Nandakumar
58	Teenu Anil
59	Tes Manoj Elanjickal
60	Bibin Jose


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NIRMALA COLLEGE, MUVATTUPUZHA
DEPARTMENT OF ECONOMICS
INSTITUTIONAL VISIT PROGRAMME- 2018-2019

Under Institutional Visit Program, Department of Economics, Nirmala College Muvattupuzha in association with Centre for Parliamentary Studies and Training (CPST), Trivandrum conducted a one day training Program on *Parliamentary Democracy and Electoral Procedures* for the Under Graduate Students at Kerala State Legislative Assembly, Thiruvananthapuram on 6th February 2018. The program aimed at educating the students on parliamentary institutions, processes and procedures. It was designed in such a way that would help the students to mould themselves to assist the elected representatives in performing their manifold roles efficiently.



**CPST presenting memento to Dr.J Georgi Neernal ,HOD and the students
of Department of Economics**



A lecture on
Parliamentary Democracy and Electoral Procedures



Students attending the lecture

The program was highly useful for the students to attain thorough knowledge on electoral procedures, legislative and budgetary processes, Legislature-Executive relations and the relationship among the organs of the state. The program was successful in making the students aware of their roles in democratic process.

ടെലിഫോൺ : 0471-2512585/2638
തിരുവനന്തപുരം
പിൻ-695 033



രേണമോഷ്-മാതൃഭാഷ
ഫോൺ : 0471-2512375, 2305891
E-mail : cpsta@niyamasabha.nic.in
Website : www.niyamasabha.org

**പാർലമെന്ററി പഠന പരിശീലന കേന്ദ്രം
കേരള നിയമസഭാ സെക്രട്ടേറിയറ്റ്**

നമ്പർ : 2995/സി.പി.എസ്.ടി എ 1/2017/തി.സെ

തിരുവനന്തപുരം
03. 02. 2018

സെക്രട്ടറി

പ്രിൻസിപ്പാൾ,
നിർമ്മല കോളേജ്,
മുവാറ്റുപുഴ

സർ,

വിഷയം:- പാർലമെന്ററി പഠന പരിശീലന കേന്ദ്രം- നിർമ്മല കോളേജ്
വിദ്യാർത്ഥികളുടെ നിയമസഭാ പഠന സന്ദർശന പരിപാടി സംബന്ധിച്ച്.

സൂചന:- താങ്കളുടെ 30.08.2017 തീയതിയിലെ അപേക്ഷ.

മേൽ സൂചിപ്പിച്ച അപേക്ഷയിൽ ആവശ്യപ്പെട്ട പ്രകാരം നിർമ്മല കോളേജ്
വിദ്യാർത്ഥികൾക്കും അദ്ധ്യാപകർക്കുമായി 2018 ഫെബ്രുവരി 6-ാം തീയതി ചൊവ്വാഴ്ച
രാവിലെ 9.00 മണി മുതൽ 12.00 വരെ നിയമസഭാ പഠന സന്ദർശന പരിപാടി
സംഘടിപ്പിക്കുന്നതിന് അനുമതി ലഭിച്ച് ഉത്തരവായ വിവരം അറിയിക്കുന്നു. പഠന സന്ദർശന
പരിപാടിയിൽ സംബന്ധിക്കുന്നതിനായി അന്നേ ദിവസം രാവിലെ 9. 00 മണിക്ക് മുന്പായി
നിയമസഭ സമുച്ചയത്തിൽ എത്തണമെന്ന് അറിയിക്കുന്നു

വിശ്വസ്തയോടെ


സെനിയർ പി സാമുവൽ
ഡെപ്യൂട്ടി സെക്രട്ടറി,
സെക്രട്ടറിയറ്റ് വേണ്ടി

List of STUDENTS

1. Anju Sivan
2. Anjaly P.S
3. Krishna Madhu
4. Amrutha Suthan
5. Ashmy Sathar
6. Aiswarya Bibin


7. Alby Thomas
8. Aiswarya Soman
9. Divya Dileep
10. Ashintha Vasu
11. Sara Jose
12. Faseela Basheer
13. Aparna Suresh
14. Ammu Raj
15. Jayalakshmi T.A
16. Najma Muhammed
17. Abhirami Vinu
18. Arathy Kunjappan
19. Mariya Manuel
20. Sandra James
21. Geethu Catherin Tojo
22. Arathy Ajith kumar
23. Surya Rajan
24. Parvathy Nandana T
25. Shijimol Varghese
26. Anjana Raj
27. Ameena Ismail
28. Renitha Rajan
29. Albin Joseph
30. Joice Joy
31. Manu K.P
32. Noble Vincent
33. Ajo pious
34. Jelbin Mathew
35. Ancy John
36. Sangeetha Jayadevan
37. Akshaya K M
38. Surya Surendran
39. Ashish Mathew
40. Kevin sha Munjatu
41. Jincy Joy
42. Seby Antony
43. Bibin Thomas
44. Ayush Sivan
45. Ansiya Sunil
46. Albin T Reji
47. Anandhu Gopi

48. Alan George
49. Fouminas PS
50. Femina Abdu
51. Fathima Sara
52. Maria George
53. Amrutha VM
54. Foumina P.S
55. Gayathri Suresh
56. Abeena MK
57. Ajal James
58. Joseph Jordy
59. Mridula Vasu
60. Lubna Basheer
61. Ashna K.B
62. Neeba
63. Evylyn George
64. Saidiya N Sainudeen
65. Meril Jose Kootala
66. Deena George
67. Thameena Mariyam
68. Summaya Asmi
69. Jijylakshmi
70. Anju M Rajan
71. Soumiya John
72. Sanshha PN
73. Lakshmi Das
74. Bismi Sidiq
75. Kuriachan Jose
76. Nithin Mohandas
77. Dayas Dantees
78. Davis Augustin
79. Febin Jose
80. Abin Augustin
81. Anas Basheer
82. Aneesh Antony
83. Sharanya AM
84. Akhila Raju
85. Akshaya Santhosh
86. Athira Manoj
87. Eldho Peter
88. Meera V Ansad

- 89.Parvathy Jaikumar
90.Neethu Jose
91.Gopika P M
92.Soorya Subramaniam

TEACHERS

1. Dr Georgi Neernal
2. Liji George
3. Deepa Abraham
4. Shaimon Joseph
5. Nidhin Jose


PRINCIPAL
NIRMALA COLLEGE
MUVATTUPUZHA



NIRMALA COLLEGE MUVATTUPUZHA

DEPARTMENT OF MATHEMATICS

A REPORT ON FIELD VISIT TO ISRO

An industrial visit to ISRO, has been organized by Department of Mathematics of Nirmala College Muvattupuzha for students of 2nd year mathematics on 30th march 2019. The students are studying vector calculus in third semester which has great applications in space research.

The objective of the visit was to provide a Technical exposure to the students about space technology and advancements along with vector calculus. Vector calculus is used extensively in physics and engineering, especially in the description of electromagnetic fields, gravitational fields and fluid flow. The visit not only provided a good insight into the quality of research happening in the area of space technology but also gave great exposure to the students about the future career prospects and areas of research in applied sciences. The students were shown a video '*Gateway In Space*' describing its history and the current facilities available at the centre. It was a great opportunity for them as it helped to know more about vector calculus through experiences.



List of Students

Sl No:	Name of students
1	ADARSH SASINDRAN
2	AJO ANTONY
3	AMAL JOSE
4	VINAYEK P J
5	ARDRA GIGI
6	BEEMA HASHMI ASHRAF
7	DIVYA RAJAN
8	DIYA THOMAS
9	GOPIKA K SHIBU
10	LISNA VINCENT
11	MINNU MATHEW
12	NIMMY JOHNSON
13	POOJA K PILLAI
14	SUHAILA M H
15	TINCY GEORGE

16	ALBIN THOMAS
17	ALEN PETER
18	JENCY JOSE
19	SANDRA SAJI
20	SONU JOSEPH
21	YADHUKRISHNA R
22	ACHU JOHN
23	AMALA XAVI
24	ANN THERES PAUL
25	ASWATHY SUMESH
26	BISTA BIJO
27	DONA MATHEW
28	ELIZABETH ANN JAISON
29	ELIZABETH MATHEW
30	FATHIMA SULTHANA K .R
31	GIYA BABY
32	IRENE JOHN
33	JISSA MARIYA JOSEPH
34	NAJIYA N.A
35	NAVYA SUNIL
36	NEERAJA A R
37	SHERIN CHACKOCHAN
38	PAVITHRA BYJU
39	ASHIN GEORGE
40	ANSAL SALIM
41	PITTY MARIA BENEDICT
42	JISTY SUNNY
43	FAHEEMA KHADIR
44	AKSHAY GEORGE
45	MUHAMMED THALHATH.P.S
46	ROSHNA P MUHAMMED
47	SIVANANDU CHANDRABOSE
48	BASIMA K B
49	THASNEEM MEHABOOBA K S
50	SALIMA

T. S. S. P. L.

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Compose

Inbox

8

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Sent

Drafts

2

More

Fwd: VSSC Space Museum visit - Confirmation Inbox

Mathematics Dept. Of Nirmala College, Muvattupuzha
to me

This is the confirmation letter for 2017-2020 batch for visiting isro.

----- Forwarded message -----

From: <no-reply@vssc.gov.in>

Date: Mon, Mar 18, 2019, 8:59 AM

Subject: VSSC Space Museum visit - Confirmation

To: <alenpeter7025@gmail.com>

Dear Alen Peter,

Your request to visit space museum has been APPROVED.

Visit ID: 1903104

Date of visit :30-03-2019 9:30 AM



DEPARTMENT OF ZOOLOGY

FIELD STUDY REPORT -PARUNTHUMPARA AND RAMESWARAM – DHANUSHKODI

II M.Sc ZOOLOGY (2018-2019)

As part of the curriculum, M.Sc Zoology students of Nirmala college, Muvattupuzha conducted a field study tour to Parunthumpara, Rameswaram and Dhanushkodi for studying the various features of grassland and marine ecosystem respectively. The field trip was conducted from 13/09/2018 to 15/09/2018. The 15 students of post graduate department of zoology were accompanied by three teachers, Dr. Vinod K.V, Dr. Ani Kurian and Ms. Arya M.S.

PARUNTHUMPARA GRASSLAND ECOSYSTEM

Parunthumpara or Eagle Rock is an enchanting hill station located 6 KM away from Peerumedu in Idukki district, Kerala on national highway 220. The latitude of Parunthumpara is 9.578746⁰N and longitude 77.024059⁰E.

The main attractions of Parunthumpara are suicide point and Tagore Head Rock (a rock that appear to have the shape of Tagore's head). The place is endowed with water scavenger beetles, and arthropod belong to family *Hydrophilidae*, *Clangahastate* (Indian spotted Eagle) and *Euphlyctis hexadactylus*(Indian green frog).

The mountain ranges has three main region, lowermost deciduous forest, middle wet evergreen forest and the top grasslands and sholas including parunthumpara. The vegetation seen in Parunthumpara region were adapted to withstand strong wind in the hilltop and one of the main flora we seen were *Cymbopogon*, better known as lemongrass.

RAMESWARAM – DHANUSHKODI MARINE ECOSYSTEM

Pamban bridge is a railway bridge which connects the town of Rameswaram on Pamban island to main land India(Mandapam). In 1988 a road bridge was also constructed parallel to the rail bridge. This is Indira Gandhi road bridge. The Pamban road bridge connects the NH49 with Rameswaram island. This 2.345 KM long bridge took close to 14 years to be completed. The railway bridge is located 12.5 M(41ft) above sea level and is 2065M(6776ft)long.

The common flora seen on the way from Rameswaram to Dhanushkodi are *Azadirachta indica* (Neem), *Mangifera indica*(Mango), *Thespesi populnea*(Indian Tulip tree), *Borassus flavellifer*(Doub palm) etc. The most important among them is an invasive species *Prosopis juliflora* is shrub or small tree in the family of Fabaceae, a kind of mesquite. It is native to Mexico, South America and Carribean. It has become established as an invasive weed in Africa, Asia, Australia and elsewhere. It is hard and expensive to remove as the plan can regenerate from the roots. It grows to a height up to 12 m(39 ft) and has a trunk with a diameter of up to 1.2 m (3.9 ft). Leaves are deciduous bipinnate light green, compounded with 12-20 leaflets. A mature plant can produce hundreds of thousands of seeds. Seeds retain viable for up to 10 years. The tree is believed to have existed in Vanni and Mannar regions for a long time. This weed is a contributing factor to continuing transmission of Malaria, especially during dry periods when sugars get from native plants are largely unavailable to mosquitoes.

Dhanushkodi is stretched between Gulf of Mannar at right side and Palk strait at left. This region is the Gulf of Mannar marine national park. It is a protected area in India consisting of small Islands and adjacent coral reefs in Gulf of Mannar in Indian ocean. It lies 1 to 10 KM away from east cost of Tamil Nadu for 160 KM between Thoothukudi (Tuticorin) and Dhanushkodi.

Main fauna found in Gulf of Mannar marine national park include Dugong-a vulnerable marine mammal, Green turtle, clownfish, vulnerable olive

ridley turtle. Mangrooves dominate the intertidal zones of the Palk Islands. 12 species of seagrass and 147 species of sea weeds were recorded. This vegetation provides important feeding grounds for the Dugong, Green turtle and olive ridley turtle. Cetaceans include Indo-pacific bottle nosed Dolphin, Spinner dolphin, Common dolphin, sperm whales, blue whale etc. About 510(23%) of 2200 fin fish species in Indian waters are found in the Gulf, making it most highly diverse fish habitat in India. Coral associated ornamental fishes include parrot fish, Amphiprion species (Clown fish) etc. 4 species of shrimp and lobsters, 106 species of crabs, 17 species of sea cucumber, 466 species of molluscs including 271 gastropods, 174 bivalves etc occur in the gulf. Stony coral species belonging to Poritidae and faviidae sub orders constitute the dominant reef builders here.

The team also got the great opportunity to lively see some of the fauna there, such as Astropectan(Star fish), Eupagurus(Hermit crab), Jellyfish(a cnidarian) and sponges including Scypha, Demospongiae etc. Moreover, shells of different molluscs such as gastropods, bivalves etc..were also collected. Other organisms we observed there include Charadrius(Sand plover) and Apodidae (Swifts)-birds and Tiger beetle – a Coleopteran(Cicindelidae) an insect.

Sethusamudram shipping canal project is a proposed project to create a shipping route in the shallow straits between India and Srilanka. This would provide a continuously navigate sea route around the Indian peninsula. The channel would be dredged in the Sethusamudram sea between Tamil Nadu and Srilanka, passing between limestone shoals of Adam's bridge(also known as Rama's bridge). The project involves digging a long deep water channel linking the shallow straits with Gulf of Mannar. The government of India appointed Sethusamudram project committee in 1955 headed by Dr.A Ramaswamy Mudaliar who was charged with examining the desirability of the project. After evaluating the costs and benefits, this committee found the project feasible and viable.

In 2008, Prime minister Manmohan Singh appointed Rajendra K Pachauri as head of a six-member committee to look at an alternative alignment avoiding the sensitive Ramasetu stretch. In 2013, the committee released it's report calling the project “unviable both from economic as well as ecological analysis”. The Indian government rejected the committee report and decide to go ahead with the project in its current form.

The project would disturb the ecological balance and destroy corals. The area is an important fishing ground for Tamil Nadu and Gulf of Mannar marine national park is in the vicinity of the proposed project. The local fisherman suggested that the planned route would destroy marine life corals and would impact the trade in the conch shells. The deposits of Thorium important for nuclear fuel repairments would also be affected. Opponents also say that the dumping of dredged material from the palk strait and the Gulf of Mannar in deeper waters would “Endangered those areas which are rich reserves containing 400 endangered species including whales, sea turtles, dugongs and dolphins.”





Danushkodi Beach



Dr.A.P.J Abdul Kalam Memorial
National Meuseum



In search of birds at Jadayu temple



CENTRAL MARINE FISHERIES RESEARCH INSTITUTE, MANDAPAM,

**ZY2CP10 PRACTICAL 2: ECOLOGY, GENETICS AND BIO-INFORMATICS,
DEVELOPMENTAL BIOLOGY, BIOPHYSICS, INSTRUMENTATION AND
BIOLOGICAL TECHNIQUES.**

Credit-3

90 Hours (5 hrs./week)

Ecology

Study of Pond/ wetland/ River ecosystem- Food web and food chain (no museum specimen). Record the date, time, methodology, and observations in the record book.

Determination of soil organic carbon and chlorides.

Separation and identification of soil arthropods using Berlese funnel.

Qualitative and Quantitative study of marine/freshwater planktons.

Estimation of primary productivity.

Quantitative estimation of salinity, phosphates and nitrates in water samples.

Study of pH and conductivity using pH and conductivity meter (2 different samples).

Principles and application of the following instruments: Rain Guage, Plankton Net, Secchi Disc, GPS.

Field Study Report: Three days field study covering River/ Wetland/ Marine and forests/ grassland.

Record ecosystem components (Soil, water, flora, fauna) and interactions. Viva based on Field study.

Developmental Biology

Identification of different developmental stages of frog (egg, blastula, gastrula, neurula, tadpole, with external gill and internal gill).

Vital staining of early gastrula of chick – window method.

Blastoderm mounting of chick embryo using vital stains.

Morphological and histological studies of different types of placenta in mammals.

Study of serial sections of embryo (tadpole and chick).

Regeneration studies in fish (Zebra Fish/ Earth worm).

Genetics and Bioinformatics

- Culture, sexing and etherization of *Drosophila*.

- Study of Mutants in *Drosophila*.

- Genetics problems (Di hybrid cross, test cross and sex linked inheritance).

- Abnormal human karyotypes (any five).

→ Data base search and data retrieval-using NCBI, SWISS-PROT, PDB, Expsy.

Methods of sequence alignment-BLAST and ClustalW.

Phylogenetic tree using PHYLIP.

Gene Prediction using GENSCAN/GRAI.

Protein structure visualization using RASMOL.

Biophysics/Instrumentation/Biological Techniques

Micrometry- principle and measurement of microscopic objects: Low power and high power.

Camera Lucida drawing with magnification and scale.

Principle and working of phase contrast microscope, micro-photographic equipment and pHmeter.

TLC using amino acids from purified samples and biological materials.

Study of Enzyme kinetics - Salivary amylase on maltose standards- influence of temperature and Substrate concentration on enzyme activity (Lineweaver Burk Plot) on enzyme activity.

FIELD STUDY REPORT

I M.Sc ZOOLOGY (2018-2019)

FIELD STUDY REPORT

M.Sc. Zoology Second Semester 2018-2019



DEPARTMENT OF ZOOLOGY
NIRMALA COLLEGE MUVATTUPUZHA

REPORT OF THE FIELD STUDY TOUR PROGRAMME TO GRASS LAND ECOSYSTEM AND MARINE ECOSYSTEM

INTRODUCTION

As part of the curriculum, we, MSc. Zoology students of Nirmala College, Muvattupuzha conducted a field study tour to Panchalimedu, Paruthumpara, Rameswaram and Dhanushkodi to study various features of grassland and marine ecosystem. The study tour was conducted for three days from 23rd of July to 25th July, 2019.

Field research or field work is a collection of information outside a laboratory, library or workplace setting. The approaches and methods used in field research vary across disciplines. It involves a range of well defined, although variable methods: informal interviews, direct observations, collective discussions etc. Although the method generally is characterized as a qualitative research, it may include quantitative dimensions.

Field study tours are of great pedagogical importance as it let the students to experience the geography of a particular region which theoretical texts can't do. It enhances the understanding about patterns and spatial distribution, their associations and relationships, at the local level. It helps to understand the theoretical concepts better. It gives a chance to enjoy a wide variety of environments and landscapes. It also develops an understanding about the culture and people of the field area. Most importantly, it is enjoyable and gives the great memorable experience.

PANCHALIMEDU

Panchalimedu meaning the Hill of Panchali, a hill station situated in Peerumedu, Idukki. The place is characterised with deep valleys and green meadows. The high altitude grassland is situated at a height of 2500 ft (760 m) above the mean sea level. The place forms a part of the magnificent Ghats, the range of towering mountains, winding rivers, open grasslands and dense forests.

We reached the station by 4:15 pm. The fresh drizzles of the monsoon gave a charming welcome. A calm and pleasant climate prevailed throughout. The station is predominantly an open grassland with scattered Sholas. Firstly, we headed towards the Hill's major view point. The distant hills branching the Ghats could be seen in clear view. It invades several hectares amidst the rural settlements. The farming type, hence, adopted is terrace farming the most

suiting one along those ranges. Many streams were seen arising from the hill vents which later meet the rivers. All the beauty and the biodiversity of the Ghat ranges could be perceived from this single Hill Station of Panchalimedu.

The place is rich with diverse flora and fauna inhabiting the tropical conditions of the Ghats. Several grassland species like *Arundinella mesophylla*, *Apluda mutica* sp., *Themeda triandra* sp., *Echinochloa colona* were seen surrounding the Sholas of *Actinodaphne* sp., *Ficus* sp. etc. The fauna include several insects, amphibians and reptiles inhabiting the moist soils.

We, then, moved further to explore the grasses. The presence of a devitemple, a shivalinga, several granite edicts of crosses and the popular Panchalikkulam shows its mythical significance. An authentic study was made on our way treading down to reach the epic pond. We spend more than an hour there in the place and left the place by 5:30 pm.

PARUNTHUMPARA

Our next spot of visit was Parunthumpara, a scenic village stretched like an eagle (hence the name) near Vagamon in Idukki district. We reached the spot by 6 pm in the evening after the Panchalimedu visit. The place is about 22 km from the Panchalimedu and situated at a height of 3600 ft from mean sea level. The spot is a major tourist attraction as it locates the Tagore head (a rock that had the shape of the head of Tagore) and the Suicide point. Also, the Magarajyothi of Sabarimala is visible from here.

As soon as we got dropped down, we headed down the valleys towards the popular site of Tagore head. On the way down, we could watch and understand the unfurling Western Ghats which expands with steep and gentle hills. The hills are characteristic with the tropical wet evergreen trees to montane grasslands containing numerous medicinal plants and genetic resources. It contained the wild relatives of grains, fruits and spices.

The way towards the Tagore Head is rocky and rather slippery with moist algae and bryophytes covered by the tropic herbs. It is hence the best habitat for several amphibian species and reptiles. Our teachers had spotted out the exotic frog species of the region like the tiny tadpoles that camouflaged the moist rocks. It was surprising to note that all these tiny forms play crucial roles in the harmonic existence of the entire biota along the mighty Ghats. Another indigenous bird species named Red-whiskered bulbul, *Haliastur Indus* (Brahmini kite) etc, were also spotted as a common one in the site.

It was about 7:15 in the evening and was the time to wind up the first day visits. We then drove down the Western Ghats towards the Coromandel coast of Rameshvaram, Tamil Nadu.

monuments that related to Pamban Bridge and Rameshwaram. At that time, train had passed across the Pamban Bridge.

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE, MANDAPAM, TAMILNADU

On the second day of our study tour 27/7/2019, Thursday, we visited CMFRI, Mandapam, Tamilnadu. Beautiful morning with a sunny sky warmly welcomed us to the new land. We started off our day with a tremendous breakfast. By 9.30 am we reached CMFRI, Mandapam centre. There we got the chance to visit their marine biodiversity museum, aquarium center, sea plankton collection plant and the stretch of sea extending from the backyard of the institution, with a long pathway to the sea.

The Central Marine Fisheries Research Institute (CMFRI) was established by government of India, on February 3rd, 1947. Initially the institute focussed its research efforts on creating a strong database on marine fisheries sector by developing scientific methodologies for estimating the marine fish landings and effort inputs, taxonomy of marine organisms and the biological aspects of the exploited stocks of finfish and shellfish on which fisheries management were to be based. Presently the Institute has 3 regional centres located at Mandapam, Visakhapatnam and Veraval .The nearly five-fold increase in marine fish production and the increasing contribution of marine fisheries to the GDP growth are supported by the robust research efforts and its impact on fisher folk, fish farmers, fisheries policy planners and managers. Subsequently, with the infrastructure and expertise built over half a century and looking towards the future needs of the nation, CMFRI began to undertake research in new areas like marine finfish farming, biotechnology and biodiversity. Along with this, fisheries management plans for each maritime state were formulated and the institute addressed climate change issues affecting coastal habitats and fishers. In the mariculture front, commercial bivalve farming became a popular women empowerment programme in the beginning of this century. The new knowledge and technologies developed in finfish farming have been transferred to end users and many cutting edge technologies have been patented in marine biotechnology. The Institute's multidisciplinary approach to research in marine capture and culture fisheries has won its recognition as a premier institute comparable to any well-established marine laboratory in the world.

MARINE BIODIVERSITY MUSEUM

We began the journey at CMFRI from the Marine Biodiversity Museum. The most advanced and scientific methods of specimen storages were clearly exhibited in the museum. They have more than 2500 number of specimens of corals, seafans, fishes, crustaceans, etc.. Inside the museum, we were introduced to the most wonderful view of conserving the jaw bones of sperm whale (*Physeter macrocephalus*). Sperm whales are the largest toothed predators. The amber obtained from these organism's intestines are used for manufacturing perfumery products. Then several other specimens were introduced to us; all of them were preserved using various techniques. Some were preserved in formalin solutions, some were stuffed, and skin of certain big fishes like sharks were tanned and preserved. Some of the important specimens we got familiar with are listed below.

AQUARIUM

Later we were taken to the Aquarium Centre of CMFRI. The aquarium had several aquatic organisms including, sea urchin, sea lilies, sea stars, sea slugs, various kinds of fishes, lobsters, turtles etc...The live forms of organisms excited us in quite a different extend. Most of us, for the first time saw several organisms in their live condition. Sea cucumbers were closely observed; their several behaviours of movements were seen live. Different forms of them were also available in the aquarium. Star fishes, their specific mode of locomotion, and several other behaviours were also observed. Hermit crabs hid in the shells of crustaceans and stood almost steady the whole time of our visit. But we were a lucky enough to see their movements too alive. Varieties of fishes were also introduced to us; clown fishes, angel fishes, dog fishes, echeneis etc... The most heart-warming view was that of the turtles that were swimming in and out of or sights. They were *Chelonia mydas* (green turtles); they are the only species in *Chelonia* genus. They were very kind to let us make a warm touch on their hard skeletonised body too.

At the end of the official session we visited the stretch of sea extending from the backyard of the institution. It was the most beautiful experience we had at CMFRI. The long pathway extending to the vast extend of sea took us to the edge of sea shore. The sunny atmosphere with fluttering breeze from the sea with, a touch of saltiness elevated the beauty of the place. It was the stretch of Gulf of Mannar that we were watching by standing on that cemeneted pathway of bridge over the sea. Gulf of Mannar had a group of 21 islands in it. One of the spot is a marine biodiversity park too. Another mind capturing scene was the group of fishes that were coming to the pathway; they looked like some sort of sea grasses at first, but

we soon we realized that they were small fishes crowding the particular area. What made them stay there for hours was mystic, but they really gave a wonderful goodbye to us.

Second day of the study tour, after long lecture in CMFRI museum and aquarium visit we collect plankton sample from the store and headed towards Rameswaram. We had our lunch at 1:50 in a restaurant nearby the highway. By 2:30pm we finished our lunch headed towards the most exciting place in Rameswaram, it was Dr.APJ Abdul Kalam's Memorial. It was very hot climate with breeze. The memorial was made fabulous and well maintained. We were three day early, on 27th July (death anniversary) there were many program's scheduled. Photography was strictly prohibited and was under tight security procedures. We all were very fascinated to see his life history, rare photographs, important events in his life as still models and of course his tomb.

DR. APJ ABDUL KALAM'S MEMORIAL

Avul Pakir Jainulabdeen Abdul Kalam, better known as A. P. J. Abdul Kalam who was the 11th president of India. Kalam was born and brought up in Rameswaram and became a scientist and worked for DRDO and ISRO. After his sudden demise at Shillong on 27th July 2015, he was laid to rest at Pei Karumbu, Rameswaram on 30th July 2015. A memorial has been built at the burial site. Inside, the memorial, one can see the selected photos, paintings and miniature models of missiles etc., .The memorial is less than 1 km from Rameswaram.

The next destination was Dhanushkodi. It was 19 km far away from Rameshwaram. Dhanushkodi is a small town and it has a rich story from the Ramayana period to catastrophic destruction from 1964 cyclone. Rameshwaram to Dhanushkodi is a one of popular road route for the most scenic view. Dhanushkodi is a deserted area. There is no land, only sand. It is on the southern tip of Pamban Island in Tamil Nadu, India. The place is about 28 kilometers away from Sri Lanka. Dhanuskodi lies in the southern tip of the Rameswaram. The word Dhanushkodi literally means "tip of the bow". This spectacular place is bordered by Bay of Bengal Sea on one side and Indian Ocean on the other, at the very tip of Dhanushkodi one can view the merging point of the seas Indian Ocean (A sea with high tides) and Bay of Bengal (the low tide sea), this point is named as "Arichal Munai". A cyclonic storm with high-velocity winds and high tidal waves hit Dhanushkodi beach town from 22 December 1964 midnight to 25 December 1964 evening causing heavy damages and destroying the entire town of Dhanushkodi. The Government declared Dhanushkodi as a ghost town and not fit for habitation. Today skeletal remains of some of the stone structures stand as a silent testimony to the havoc wreaked by nature on that fateful December night. Dhanushkodi acts as a natural

birds sanctuary, During Winters (October, November) sea gulls, flamingos and some more birds from Europe and Australia visits Dhanushkodi.

DHANUSHKODI

The place is famous for its mythological importance. It is said that Lord Rama and his vanara sena together with his brother Lakshmana, Hanuman and Ravana's brother Vibhishana, built a bridge using floating stones. This bridge helped them to reach Lanka to rescue Sita from Ravana. After returning victorious from Lanka, Vibhishana, the new kin, asked Rama to destroy the bridge. So, Rama broke the bridge using one end of the bow, giving the place its name. Dhanush meaning bow and Kodi meaning end. It is believed that there is geological evidence suggesting that this 28 -Km Bridge known as Rama Sethu or Adam's Bridge once connected the Pamban Island to Talaimannar in Mannar Island, Sri Lanka.

Dhanushkodi is now an abandoned small town at the South -Eastern tip of Pamban Island of the state of Tamil Nadu in India. It is a ghost town and is the closest point on the Indian coast to Sri Lanka. It suffered significant damage in a devastating cyclone in 1964, which washed away the rail bridge connection of the town to mainland. The remains of the city can still be seen now. People in large numbers come here for seeing the ruined city, beautiful beach. It's one of the most idyllic virgin beaches in India. We spent some time in beach for the enjoyment. Though a bit risky to get into the water due to high waves, just to experience the beauty of the place and walking on the clean sands itself is a great experience. Standing on the beach surrounded by the sea, we might wonder if this place contains anything other than sand and blue water. The area is so pristine, isolated and far away from the crowd that one would not want to return to civilization.

The arrival and subsequent visit to Dhanushkodi provided an entirely new experience to us. The identification of several molluscan shells of gastropods, bivalves, crustaceans, jellyfish and the barnacles (*Lepas*) attached to abandoned plastic container was the most prolific experience. *Lepas* is a marine arthropod which belongs to the class 'Cirripedia', with a local name of 'ship barnacle which is founded as a cluster'.

On the way to the place which we stayed, we could find a peaceful area that surrounds a Jadayu temple. It was an area that is rich in several birds. It provided most amazing thing in this field trip.

The time was almost 6 pm around which all birds were busy to return to their roosting places. Eventhough it was an open land area with trees like *Casuarina*, *Azadirachta indica*, *Borassus* and *Ficus*. The bird diversity is rich. We got familiar with peacock and its cawl. Many night herons over trees indicated that the spot itself is a *heronary*. The other ones include *Indian parakeet*, *Drongo*, *Brahmini kite*, *Indian roller* and *Hoopoe*. By exploring and covering more areas around the place the foot prints were observed. Along with this darkling beetle belonging to *tenebroideae* and delicate shells of common snails were also identified. The presence of these species at the twilight hours indicates their crepuscular mode of life. The calm and peaceful surrounding of shrine shared the interesting facts about birds and different species.

After taking supper , we wishes to visit the Rameshwaram temple. But it was already closed when we reached there. The temple is dedicated to the God Shiva. This temple has 4 huge towers (Gopurams) east, west, north and south. We walked through the sides of Rameshwaram temple during the time of twilight and observed visuals that surrounded the tower of the temple.

On the third day of the field trip, we said bye to Rameshwaram and started our journey at 7.00 am to our next destination, Meenakshi Amman Temple Madhurai. We reached there at 11.45 am. Meenakshi temple is a historic Hindu Temple located in the southern banks of Vaigai River, in the temple city of Madhurai. It is dedicated to Parvathy known as Meenakshi and her consort Shiva here name Sundeshwar. The temple is a geographic and ritual centre of the ancient city of Madhurai, and one of the largest temple complex in Tamil Nadu. The structure and architecture of the temple was quite amazing. Most of the present structures was built between 1623 and 1655. Each pillars in the temple is a curved monument of Dravidian Sculpture. There is an estimated 33000 sculptures in the temple. It was in the list of 30 nominees for the new Seven Wonders of the World. On the way back to home we got a chance to step down at the Theni. Theni is well known for the vineyard that is enriched with grape vines and gives a mesmerizing view.

The trip offered wonderful memories and information which cannot be gathered by usual theory class. We were back at college at 10 pm on 25.7.2019.

LIST OF SPECIES OBSERVED

Marine species

- Black coral *Antipatharia*
- Sea weed *Gracalaria*
- Sea horse *Hippocampus histrex*
- Venus flower basket *Euplectella aspergillum*
- Sea cucumber *Holothuria scabra*
- Limulus *Limulus polyphemus*
- Pearl oyster *Pinctada fucata*
- Sandboa *Erycinae*
- Sea cow *Dugong dugong*
- Sperm whale *Physeter macrocephalus*
- Green turtle *Chelonia midas*

Bird species

- Brahmini kite *Haliastur indus*
- Peacock *Pavo cristatus*
- Red wattled lapwing *Venellus indicus*

Mammals

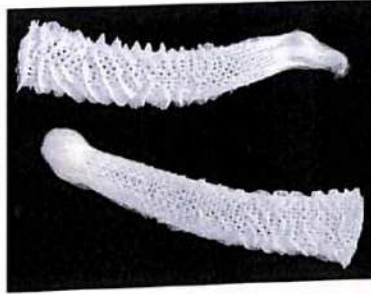
- Fruit bat *Chiroptera*

Plant species

- Neem tree *Azadirachta indica*
- Asian pine tree *Casuarine equisetifolia*
- Asian Palmyra palm *Borassus*



Black coral



Venus flower basket



Sea cucumber



Gracilaria



Red wattled lapwin



Pavo cristatus



Fruit bat



Borassus



Neem tree

List of Students

Programme name	Program Code	Sl No:	Name of students
M.Sc. Zoology (II PG)	Field Visit - Parunthumpara and Rameswaram-Dhanushkodi (2018-19)	1	Akhila Baburaj
		2	Alphin Rose Mathew
		3	Amala Thomas
		4	Ancy Stephen
		5	Anitta Sunny
		6	Arya Peethu
		7	Ashitha K K
		8	Ashna Augustine
		9	Deepa K R
		10	Fathima A
		11	Josmy Joseph
		12	Lakshmi Ramesh
		13	Preethi K Paulose
		14	Surya V S
		15	Swathi K


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MUVATTUPUZHA



List of Students

M.Sc. Zoology (I PG)	Field Visit - Panchalimedu, Parunthumpara and Rameswaram-Dhanushkodi (2018-19) 13 students	1	ANN MARIA GEORGE
		2	JEBY ELDHO
		3	ALEENA SIMON
		4	ALKKA REJIMON
		5	BISMI SHUKKOOR
		6	DILSHA MURALI
		7	JESNA SAJI
		8	JOHNCY JOY
		9	KRISHNAPRIYA AK
		10	LEEMA ROSE MATHEW
		11	MAREENA CHACKOCHAN
		12	MERIN FRANCIS
		13	MILAN AUGUSTINE


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FIELD STUDY REPORT OF III B.SC. ZOOLOGY 2018-19

COORG AND MALPE

The study tour as per the curriculum was an exposure trip to a place of educational and historical importance. So, the department conducted a trip to Coorg and Malpe. Former is a rural district in the Southwest Indian state of Karnataka and the latter is a natural port about 6 km to the west of Uduppi, Karnataka, India. The journey commenced on 11th December 2018 at 11 pm and ended on 14th December 2018 at 7 pm with 3 faculty members and 38 students.

On the way at Muthanga forest, bWayanad many wild animals including elephants, wild dogs and herds of white spotted deer were seen.

During the river rafting at Coorg, two crested serpent eagles and a Great Egret were seen. Great Egret are also known as the common egret, which are partially migratory. They feed on fish, lizard, frog, crayfish small rodents, insects etc. We also saw a little egret and a spotted dove on a tree. There was a Pond Heron and a Grey Heron on the banks.

The team also visited Nisurgadhama Bamboo forest which is a 64 acre area with lush foliage of thick bamboo grooves, sandalwood and teak trees. There were deers, rabbits and peacocks. There were Elephant rides and howing too. Coorg has been blessed by Mother Nature. The unending stretch of Western Ghats, the rich peat of Flora and Fauna and the fresh aroma of coffee in the air symbolises the beauty of Coorg.



FIELD VISIT ORGANISED BY THE DEPT OF ZOOLOGY

Malpe is an important port and a major fishing harbour of Karnataka coast. The visit to St. Mary's Island on the other coast in a boat was exciting with the view and cold breeze. St. Mary's Island also known as the Coconut Island, is a set of four small islands in the Arabian Sea of the coast of Malpe in Uduppi. There were many coconut trees on the island with lots of tender coconuts, the natural energy boosters. A Hermit crab was seen over the rock. In addition Barnacles which are sessile, suspension feeders and have two nektonic larval stages were also seen. The entire island was covered with the second largest phylum of Invertebrates, Molluscs. We saw Perna, Mussels, Molluscs, varieties of Gastropods etc. There were also various varieties of fishes.

B.Sc Zoology (III B.Sc.)	Field visit III years- Coorg and Malpe (2018-19) 38 students	1	NIDHINNA KRISHNANKUTTY
		2	AJMI M A
		3	AMINA P M
		4	BINTA RAJAN

		5	CHRISTA MANUEL
		6	DIVYAMOL M S
		7	GAYATHRY VENUGOPAL
		8	GREESHMA REMESAN
		9	HASNA SHAJI
		10	JEWEL SULTHANA M.S
		11	LITTY JOSEPH
		12	NOUFIYA VN
		13	ROSHEN BABU
		14	SHAMLA K.S
		15	SREELAKSHMI K.S
		16	ULLASINI.K.A
		17	ABHINAND RAJ P
		18	AMITH K
		19	ANANTHU K SANTHOSH
		20	JOBIN JOHNSON
		21	KARTHIKA RAVI
		22	NIBIN SUMEDH
		23	ANJALI ANILKUMAR
		24	ANJITHA SASIDHARAN
		25	GREESHMA MANI
		26	JATHEERA K JALAM
		27	KAVYANJANA P.V.
		28	KIRAN ROSE JACOB
		29	MALAVIKA JAYAKRISHNAN
		30	MARIYA SAJU
		31	NIJINA MOITHU
		32	SREELAKSHMI K.A
		33	TOMSY TOMY
		34	MUHAMMED AJMAL
		35	AKSHAY SAJEEV
		36	VANDANA BINOD
		37	SANDINI M S
		38	ANNA MARIA BIJU


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B.SC ZOOLOGY II DC (2018-19)

COLLEGE OF VETERINARY SCIENCES, MANNUTHY AND ATHIRAPILLY WATERFALLS, THRISSUR

A field trip was arranged to College of Veterinary Sciences, Mannuthy and Athirapilly Waterfalls, Thrissur by the Department of Zoology. There were 33 students accompanied by two teachers, Dr. Ani Kurian and Dr. Gigi K Joseph. The atmosphere of the college was pleasing and welcoming since the campus was soothing and ecofriendly. In the museum, almost all the specimens were a visual treat for the students. The students were filled with innumerable knowledge about the intricate structures of animal anatomy.

Firstly, a huge electric eel was seen. The major attraction was the huge skeleton of the elephant in its mighty posture. It had depressions on the frontal region of its skull, widely spaced ribs, large femoral bones etc. A large collection of various visceral organs and the embryological developmental stages of the animals were also displayed. Visceral organs like liver, kidney, pancreas and heart of various animals were on display. The next spot was the stable which housed varieties of horses. These were trained horses for republic day parade. The man in charge for the stable explained how the horses were fed. They were fed with a mixture of cereals, chopped grass etc. It requires large amounts of water daily. At the center of the college, there is a hospital where local people have access for treating their pets.



College of Veterinary and Anima

I Sciences, Mannuthy

PERMISSION LETTER

Gmail - permission to visit your esteemed institute

<https://mail.google.com/mail/u/0/?ik=0b7149062e&view=pt&vs...>



Ani Kurian Manoth <anikurianin@gmail.com>

permission to visit your esteemed institute

2 messages

Ani (Kurian) Manoth <anikurianin@gmail.com>
To: deanvetmty@kvasu.ac.in

Wed, Feb 28, 2018 at 4:30 PM

From,
Dr. Ani Kurian
Asst. professor
Dept. of Zoology
Nirmala College
Muvattupuzha

To,
The Dean
College of Veterinary and Animal Sciences
Mannuthy

Sub: Seeking Permission to visit your institute

Dear Madam,
As a part of curriculum (Mahatma Gandhi University, Kottayam) BSc Zoology first year students have to visit an Institute of repute to understand various activities. This time if you permit 34 students and 3 teachers of Zoology Dept., Nirmala college would like to visit your Institute. If you allow us on coming Friday that is 2nd of March 2018 it would have been convenient for students in exam point of view.
Kindly give permission as per your convenience
Thanking you
Yours faithfully
Ani Kurian

Dean COVAS Mannuthy <deanvetmty@kvasu.ac.in>
To: "Ani (Kurian) Manoth" <anikurianin@gmail.com>

Thu, Mar 1, 2018 at 12:09 PM

Sir,

Noted and you are welcome to visit this institution.

Dr. C. Latha, Ph.D,
Dean,
College of Veterinary and Animal Sciences,
Kerala Veterinary and Animal Sciences University,
Mannuthy, Thrissur, Kerala - 680 651

Phone: 04872370344, 04872370451
Mobile: 9446445100, 9495047649
Fax: 04872370388

[Quoted text hidden]

B.Sc Zoology (II B.Sc.)	Field visit II years - College of Veterinary Science, Mannuthy (2018-19) 32 students	1	ANN MARIA JOY
		2	ANTO M O
		3	DAYANA VARGHESE
		4	SAHARSHAN P M
		5	SOBIN K SOY
		6	ALPHONSA BABY
		7	FATHIMA M.M
		8	HALIMABI SM
		9	JENEESHA DEVI K.S
		10	SEETHA LAKSHMI.R.
		11	SNEHA JIJI
		12	SWATHY SAJIKUMAR
		13	FEBIN JOSEPH
		14	GEORGE MATHEW
		15	ARCHANA MURALI
		16	BHAVANA THANKACHAN
		17	BINSIYA N.A
		18	DEEPTHI S
		19	GITANJALI G
		20	JINU RAJU
		21	KARTHIKA N SANTHOSH
		22	SILPA MOHANRAJ
		23	SONYMOL JOSE
		24	TEENU SHAJI
		25	DEVIKA T P
		26	ATHULYA PRASAD
		27	KEZIAH ELDHO
		28	ANJALY P R
		29	VAISHNAV BABU
		30	ANITA BINU
		31	SRAVAN KP
		32	DEVACHANDANA C PRABHU


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FIELD STUDY REPORT – B.Sc ZOOLOGY I DC (2018-19)
ATHIRAPILLY – VAZHACHAL, THRISSUR KOLE WETLANDS AND
THRISSUR ZOO

A field visit to Athirapilly – Vazhachal, Thrissur Kole Wetlands and the Thrissur Zoo were organised on 22nd February 2019. A group of 36 students and 4 teachers were in the team.

The Thrissur Zoo is one of the oldest zoos in the country. A natural history museum and an art museum are also present in the zoo compound. Fauna at the zoo includes tigers, lions, deers, monkeys, hippopotamus, sloth bears, Pelicans, Peacocks, Hornbill etc. there is a special enclosure for snakes which includes cobras, kraits, vipers, rat snakes etc.

Our second destination was the Thrissur Kole wetlands. They are one of the largest and highly productive wetlands in Kerala. It is also one of the resting and feeding areas in the migratory routes of many birds and in terms of the number of birds, it stands third. Many bird species like the spot – billed pelican, black headed ibis, painted stork, oriental darter, spotted eagle etc. were observed in the Kole wetland.



FIELD VISIT TO ATHIRAPILLY AND VAZHACHAL

Final destination was the waterfalls of Athirapilly and Vazhachal, Athirapilly being the largest waterfall in Kerala. It is situated at the entrance to the Sholayar ranges of the Western Ghats. Many endangered and endemic species of flora and fauna are found in the forests of Athirapilly –Vazhachal area. The wildlife of the area includes the Asiatic Elephant, bison, Sambar deer and the lion-tailed macaque. All the four south Indian species of hornbill are found here.

B.Sc Zoology (I B.Sc.)	Field visit I years - Athirapilly, Thrissur Wetland (2018-19) 36 students	1	ABIN SUDHAKARAN
		2	AJESH V SAJI

		3	AMEEN MUHAMMED
		4	AKMAL DILSHA JALEEL
		5	ANJANA PONNAPPAN
		6	ANUPA K M
		7	ARYAMOL E S
		8	ASHA K S
		9	ASHLY REGI
		10	ASWANY K RAJU
		11	DIVYA MOL BINU
		12	JEENA RAHIM
		13	JINSHA SHAJI
		14	MEGHA SUKUMARAN
		15	NOWFIYA MUSTHAFA
		16	SNEHAMOL BIJU
		17	ALBIN MATHEW
		18	ARSHAD ANWAR
		19	PRAVEEN VIJAYAN
		20	ALBI MOHAN V
		21	ALEENA ANTONY
		22	ALEENA JOY
		23	AMITHA B. ANILKUMAR
		24	AMITHA JOHNEY
		25	AVANTIKA S CHANDRAGIRI
		26	BISMITHA YOONAS

		27	CHRISTEENA MARY ELENJIKKAL
		28	HASEENA P H
		29	HIBA P SHIBU
		30	JUWYRIYA SHAJI
		31	LYDIA BENNET THOMAS
		32	NIRANJANA ANIL
		33	RIZUVANA KHATHOON K P
		34	SALINI .N.U
		35	SNEHA SANTHOSH
		36	VINAYA T V


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REPORT OF INDUSTRIAL VISIT 2018-2019

MODEL III BCOM COMPUTER APPLICATIONS & B.COM Model III OMSP

Industrial visit was carried out under the auspicious of the department of commerce at International coir manufacturing unit and museum at Alappuzha On 12 January 2019 Saturday. The beneficiaries of the programme was the second year students of commerce department. The programme aimed to give information to students about how the various activities like production, marketing, and financing are being carried out in the organization and thus helps students to identify and strengthen their entrepreneurial skills and knowledge. During the visit the students got acquainted with different methods of processing, drying, softening coir and techniques for producing coir doormat, bed, coir ropes, coir tiles, coir mattings for cricket pitches, coir rugs, their marketing techniques etc.





Alappuzha International Coir Manufacturing Unit

MODEL III B.COM OMSP

STUDENTS

- 1.SAJITH VS
- 2.TOM BINU
- 3.LIJO ISSAC
- 4.JUDE JOMON
- 5.MATHEWS REJI
- 6.JOHN SALIM
7. CIBIN BABU
- 8.JOE MATHEW JOY
- 9.THOMAS ARACKAL
- 10.ABHIJITH SANTOSH
- 11.AMAL JOHNS

TEACHERS:

- 1.DARSHANA SAJIKUMAR
- 2.FR ABRAHAM NIRAVATHINAL
3. ASWATHY VIJAYAN

- 12.JAMES JOSEPH
- 13.KRISHNA PRASAD
- 14.AMAL KISHORE
- 15.ANANDU MURALI
- 16.AFSAL MUHAMMED
- 17.ABHIMANYU VISWANATH
- 18.SAJITH BABU
- 19.DENNY DAVIS
- 20.ASIF MM
- 21.ASHIK ALI
- 22.RIJO PAUL
- 23.ABHIJITH VIJAYAN
- 24.GOKUL
- 25.SHIFANA VS
- 26.PREETHI MP
- 27.DINUMOL GEORGE
- 28.NEHA JOSE
- 29.NANDANA SATHEESHAN
- 30.ABINA TRESA SABU
- 31.MAHIMA JOSE
- 32.MEENU UNNIKRISHNAN
- 33.ATHIRA PV
- 34.ANN MARIYA
- 35.SREEPRIYA V
- 36.FATHIMA SHAHUDEEN
- 37.MARY
- 38.VINNY
- 39.ATHIRA KALESH
- 40.SUSAN JOSEPH
- 41.SANTRA MARIA
- 42.NIJINA JOSE


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MODEL III B.COM TAXATION

B.COM SECOND YEAR

The department of commerce organized an industrial visit to K.D Hill Plantations on 12 January 2019 Saturday for second year students of the department. The company is located at Mattuppatty in Munnar city. A unique feature of KDHP company pvt Ltd is the implementation of the participatory management system introduced with a view to ensure full participation of the employees in the management of the company. The visit enabled students to understand various steps and procedures involved in tea production, the method used for product differentiation (white tea/ green tea /black tea), techniques followed by the company for ensuring quality of the products etc. The greatest asset of the company is its brand name. The product differentiation makes them unique when compared with other companies of similar category.

In addition to this, the marketing manager of the company also interacted with the students which was helpful to know about the techniques to be followed for efficient marketing of a product. The visit gave the students an opportunity to learn from experience which is better than the contemporary method of mere text book learning and lectures .



MODEL III B.COM TAXATION

STUDENTS

1. Abubacker Jaleel
2. Ajay Ajith
3. Akshay Ajith
4. Amal P Prakash
5. Basil Thomas
6. Benson George
7. Blaise John
8. Dilin.K.Libin
9. Enoch Vince
10. George Kuriakose
11. Harichand Unni
12. Harikrishnan
13. Jithin Mathai
14. Kurian.C.Benny
15. Kevin Johns Raju
16. Melbin Kunnumpurath
17. Pranav.P.Pramod
18. Paul James
19. Rahman Hameed
20. Rahul Babu
21. Raymon George
22. Sahad Sulfy
23. Sreejith PJ
24. Akhila Moncy
25. Akishna Aji
26. Akshaya Santhosh
27. Anna Joseph
28. Angel James
29. Aneena Benny
30. Anjana T R
31. Aparna Viswanath
32. Aparna
33. Archana Reghu
34. Aswathy O A

TEACHERS:

1. Mr.JOBIN JOSE
2. Ms.DEVIKA SURESH
- 3.Ms.RAKHY RAJAN

35. Athira
36. Binu Saji
37. Biby Peter
38. Brejeta.B
39. Chandana Das
40. Chelsia
41. Divya Saji
42. Elizabeth James
43. Fathima Roshnara
44. Hanna Sunny
45. Jancy
46. Jaquin Ann Thomas
47. Jill Raju
48. Maria Theres
49. Manacy Sojan
50. Merlin
51. Rishipriya
52. Sara Joji
53. Susmin Manuel
54. Sreelekshmi Thampan
55. Saira Sulfiker
56. Anjana V.D
57. Kesiya Babu

Tongapl

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DEPARTMENT OF BOTANY

REPORT OF FIELD TRIP TO KODAIKANAL

The students and faculty of the department of botany made a visit to Kodaikanal -a place famous for natural beauty and serene environment on 10.12.2018. The department selected this area for field trip because the place is known for its rich flora. Of the big trees, Cypress, eucalyptus and Acacia are the dominant varieties. Numerous pear and other fruit trees available in the area are famous for its high quality. Along with fruit trees a large variety of flowering trees like Rhododendron and Magnolia are also found in the area. The place is famous for beautiful large Dahlias of different hues. In addition, water lilies and beautiful yellow wild flowers are also plentiful in the area. The visit enabled the students to know about the rich flora of the area.

The climate of Kodaikanal is different as it is influenced by subtropical highland climate with CWB tendency. This climate is indeed helpful for growing different vegetables like plums, carrot, cabbage, onion, cauliflower etc. The visit also provided the students an opportunity to know about the various farming techniques used by the farmers in this area.





List of Students

SL.NO	REGISTER NO.	NAME OF THE STUDENT
1.	B58257	ANANTHU MANOJ
2.	B57909	MANU DAMODARAN
3.	B58210	SREEJITH GEORGE
4.	B58295	VIGNESH PB
5.	B57940	ANJANA KRISHNAN
6.	B58313	APARNA SAJI
7.	B57986	ARSHA VENUGOPAL
8.	B57960	ASWATHY KM
9.	B57991	ASWATHY R KARTHA
10.	B58194	ATHIRA SASI
11.	B58195	HAMIDHA MUHAMMED
12.	B58177	KARTHIKA P.S
13.	B58156	LIBITHA LAL
14.	B58087	RESHMA PHILIP

15.	B58124	SANDRA JOHNSON
16.	B58075	SOOSAN P ISSAC
17.	B58161	SREEPRIYA SAJEEV
18.	B58049	SUMI JOY
19.	B57990	ABHIJITH NS
20.	B58170	AMAL ASHOKAN
21.	B58305	AMAL RAJ P R
22.	B58103	JOHNS SAJI
23.	B58288	NAKUL NAIJO
24.	B58296	AARATHY AJI
25.	B58244	AFEENA ASHARAF
26.	B58311	AFSA K A
27.	B58246	AMALA SHAJI
28.	B58318	AMINA THASNEEM
29.	B58107	ANN MARIYA THANKACHAN
30.	B58180	BHAGHYASREE LAKSHMANAN
31.	B58310	DEVIKA JAYAKUMAR
32.	B58298	KOUSALYA C
33.	B58237	LAKSHMI E P
34.	B57927	RESHMA P S
35.	B58324	SILPA JOY
36.	B58312	SIYANA S A
37.	B57959	SRUTHY KUMARAN
38.	B58057	TISSA GEORGE
39.	B58335	FABY UMMER
40.	B58134	ASHIK TAJ
41.	B58336	AMINA NAZIR


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B.Sc Botony **FIELD VISIT TO MUNNAR- 2019**

The first-year students of Department of Botany made a one day plant specimen collection trip to Munnar, Mattupetty on 25.03.2019.

The team reached Munnar at 8 am, and collected the pteridophytes, Bryophytes and Angiosperms located in the roadsides and cut-edges of road. The Specimens were also collected from Mattupetty dam area and rural areas of Mattupetty. The specimen collected include Marchantia, Riccia, Osmunda, Angiopteris and a number of Angiosperms too.

The visit to KFDC floriculture center and Munnar Botanical Garden, familiarized the students with many of flowering plants. Munnar tea factory was also visited by the team that provided them an opportunity to observe the methods of tea leaves processing.



Sl. No.	Roll No.	Name of Student	Sl. No.	Roll No.	Name of Student
1	3401	ANJO PAUL JOHN	23	3424	THAZNIMOL K I
2	3402	DEVIS JOSEPH	24	3425	DON JOSE VARGHESE
3	3403	JIIYAZ V J	25	3426	NESIYA KY
4	3404	MAHESH PAVITHRAN	26	3427	NEVIN JOJO
5	3405	MAHIN PY	27	3428	AFNEENA SHUKKOOR
6	3406	AJANYA VENU	28	3430	ANIEMOL T.S
7	3407	ALFIYA NAVAS	29	3431	ANJITHA PRASAD
8	3408	AMRUTHA RAJAN	30	3433	ATHIRA KS
9	3410	ANJITHA JAGADEESAN	31	3434	CHIPPI C S
10	3411	ANUPRIYA MATHEW	32	3435	DONA MARIYA JOHN
11	3412	ASHLY M A	33	3436	DRISYA VINOD
12	3413	BINEETHAMOL MB	34	3437	FARSANA THASNEEM KP
13	3414	DEVIKA LAIJU	35	3438	GOPIKA SALI
14	3415	FATHIMA HIBA	36	3439	JENCY BABY
15	3416	GOPIKA V H	37	3440	KARTHIKA SHAJI
16	3417	KRISHNAPRIYA P.S	38	3441	KAVYA MAHESH
17	3418	NIRANJANA P A	39	3443	MUBEENA MUJEEB
18	3419	SAJANA SALIM	40	3444	NOOR FATHIMA NIZAM
19	3420	SANGEETHA N S	41	3432	ANUSREE K B
20	3421	SHAHANAS M N	42	3442	MEREENA CHERIYAN
21	3422	SREEKUTTY PRASANNAN	43	3409	ANJALI ANTONY
22	3423	SREELEKHA S G			

T. J. S. P. L.
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