



ADHIYAMAAN COLLEGE OF ENGINEERING
(AUTONOMOUS),
HOSUR - 635130
DEPARTMENT OF ARCHITECTURE



NAAC

CRITERIA 2.3.1

EXPERIENTIAL LEARNING

STUDENT CENTRIC LEARNING

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

The Department of Architecture believes in the adoption of students centric methods to enhance student involvement as a part of participative learning and problem solving methodology. Specifically Students centric Teaching Methods are reflected in project work, Field Visit, Industrial visit& guest lectures etc

Specifically the students centric methodology include

1. EXPERIENTIAL LEARNING

1.1 LABORATORY

Computer Aided Design studio and BIM is conducted as a laboratory for the students, which provide them knowledge regarding the usage of software for the design of buildings.

SL.NO	SEMESTER	COURSE CODE	COURSE NAME	COURSE FACULTY
1	III	318ARP06	COMPUTER AIDED DESIGN STUDIO	AR.ARISTOTLE BALRAJ / AR.MAGESWARAN.B
2	VI	618ARE03	BIM	AR.SHARVINI.K.M / AR.EIHSAN MOHAMED



HOD

Dr. SEETHA.R., M.Arch., Ph.D, AIAA
Professor & Head
Department of Architecture
Adiyamaan College of
Engineering (Autonomous)
Dr. M.G.R. Nagar, Hosur-635 109.

Students working on the CADD in the computer aided design studio





DEPARTMENT OF ARCHITECTURE

ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS)

(affiliated to Anna University, Chennai)

Dr.MGR Nagar, Hosur - 635109



COMPUTER AIDED DESIGN STUDIO

NAME : BALA VIGNESH B
REG NO : AC19UAR013
SEM : III SEC : "A"
DATE : 11.03.2021



DEPARTMENT OF ARCHITECTURE

ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS)

(affiliated to Anna University, Chennai)

Dr.MGR Nagar, Hosur - 635109



CERTIFICATE

This is to certify that , this portfolio is done by "BALA VIGNESH B" AC19UAR013 as a part of his computer aided design studio (318ARP06)


Signature of HOD

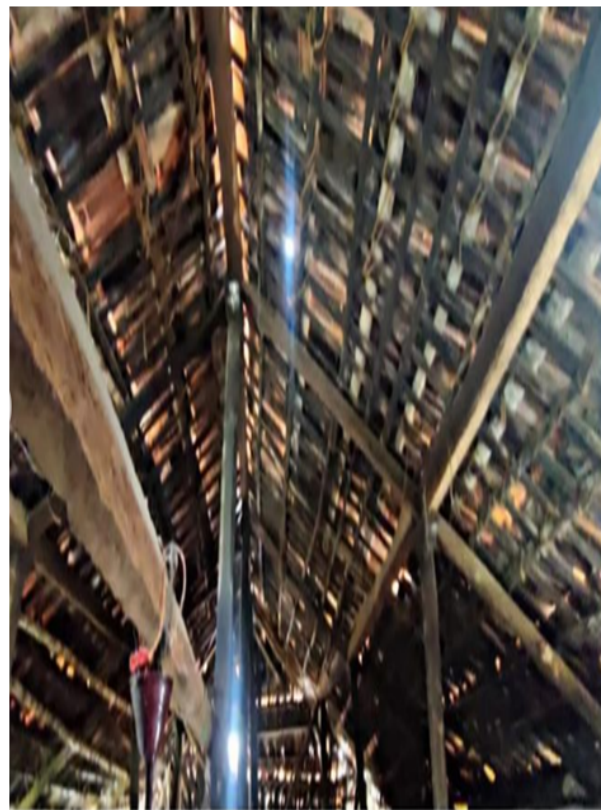

Internal Examiner


External Examiner

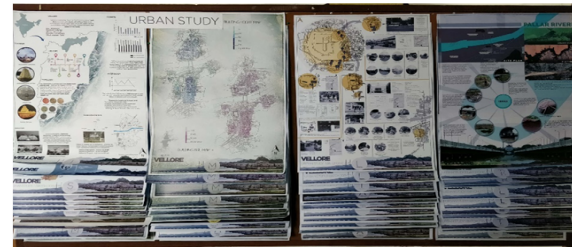
HOD

1.2 FIELD VISITS

Faculty identifies and propose academically significant Field visits for village study, urban study , case study and study tour for the effective understanding of the space matrix, activities, behavior pattern and architectural characteristics of buildings



VILLAGE STUDY TO GIRIYANAPALLI AND CHINNATTI



URBAN STUDY TO TIRUPATTUR



BATCH 2015 -2020

TOUR TO
ORISSA
HYDREBAD
AJANTA
ELLORA

BATCH 2016 -2021

NORTH KARNATAKA
TOUR ON STUDY OF
HOYSALA
ARCHITECTURE



ACADEMIC STUDY TOUR



BATCH 2017 -2022
Rural Study visit to
Anandathandavapuram
village

**BATCH 2017 -
2022**
Rural Study
visit to
**Vazhukkuppar
ai** village



BATCH 2014 -2019
Urban Study visit to **THANJAVUR**

1.3 INTERNSHIP

In the Architecture department, we provide an internship programme in the Curriculum and it has a credit of 10 in IX semester. Students of 4th year in 9th semester they undergo internship in various architectural firms such as Ganapati Architects, Keyspot Architects, FLARE ARCHITECTS, STUDIO ATELIER etc

S.N O	REGISTER NO	NAME OF THE STUDENT	OFFICE NAME	LOCATION
1	AC17UAR001	ABIRAMI S	Pathspace Architects	Theni
2	AC17UAR003	AJITH K	Jehovah Nissi Archfirm Pvt. Ltd	Madurai
3	AC17UAR004	AKALYAA	Squaretree Architects	Coimbatore
4	AC17UAR005	AKASH RAM R	Design infinity	Chennai
5	AC17UAR007	AKSHAYA R	Batham's Innovation	Bangalore
6	AC17UAR008	APARAAJITHAA S	Designerz Palette	Bangalore
7	AC17UAR009	BALAJI V	Grid architects	Chennai
8	AC17UAR010	BALAMURUGAN J	THAW DESIGNERS	COIMBATORE
9	AC17UAR011	BHARATHKUMAR K	VEEKAY DESIGNS	KUMBAKONAM
10	AC17UAR012	BHUVAN SHANKAR B	MAK ELEPHANTS	MADURAI
11	AC17UAR013	BHUVANESHWARI.T	Roopmathi Anand Architects	chennai
12	AC17UAR014	DEEPIKA LAKSHMI P K	kekaran makaren	cmbi
13	AC17UAR015	DILIP KUMAR U	360A Architects	Bangalore
14	AC17UAR016	ELAIYARASAN A	Grid architects	Chennai
15	AC17UAR018	GAYATHRI C	P.G.SIVAKUMAR AND ASSOCIATES	trichy
18	AC17UAR021	GOKUL SHARMA T J	MAK ELEPHANTS	Madurai
23	AC17UAR026	JINO J	360A Architects	Bangalore
24	AC17UAR027	KABILA M	Auta designs	Chennai
25	AC17UAR028	KALAIMANI N	SHREEDHARAN ASSOCIATES	SALEM

26	AC17UAR029	KARGILA A	FLARE ARCHITECTS	COIMBATORE
27	AC17UAR030	KARTHICK HARISH S	Design Infinity	Chennai
29	AC17UAR032	KEERRTHY D K	RG ASSOCIATES	BANGALORE
31	AC17UAR034	LATCHMI NARAYANAN R	Gravity Architecture and Engineering	Coimbatore
33	AC17UAR036	MAHTHANGHI.G.B	JSR ARCHITECTS	Erode
41	AC16UAR044	JAVEED AHMED	QUAD Designs	Coimbatore
43	AC17UAR044	OVIYA M	Deepa & Jayesh	Banglore
45	AC17UAR046	PHAVAN KALYAAN JONNADULA	STUDIO ATELIER	Bangalore
46	AC17UAR047	PRIYA. T	Cheralathan Associates	Chennai
47	AC17UAR048	PUGAZHENTHI R	INNATE ARCHITECTS	Madurai
48	AC17UAR049	RAGAV KRISHNA SR	Squaretree Architects	Coimbatore
49	AC17UAR050	RAJ KUMAR P	JA architects	Madurai
52	AC17UAR053	RITHIKA V	AKD Architects	Chennai
54	AC17UAR055	RUDHRA V	PRALCKA ARCHITECTS	Chennai
55	AC17UAR056	SAI PRAVALLIKA A	THE COURTYARD	MYSORE
56	AC17UAR057	SAMYUKTHA S R	TASH ARCHITECTS	Bangalore
57	AC17UAR058	SANGEETHA R	D.L.E.A	Chennai
58	AC17UAR059	SANGEETHA V	DESIGN INTEND	hosur
60	AC17UAR061	SATHYAKARTHIKEYAN I D	GANAPATI ARCHITECTS	COIMBATORE
62	AC17UAR064	SHRI RAAM K V	MURALI ARCHITECTS	Chennai
63	AC17UAR065	SINDHU PRIYA R	SPACE DESIGNERS & CONSTRUCTIONS	
65	AC17UAR067	SIVARANJANI P	TECHNICALIYA CONSULTANTS PRIVATE LIMITED	CHENNAI

66	AC17UAR068	SIVARANJANI S	SPACE DESIGN	CHENNAI
67	AC17UAR069	SIVASANGARI S	VASSTHU CREATIONS	CHENNAI
69	AC17UAR071	SRUTHI K	VARSHAA ARCHITECTS AND INTERIOR DESIGNERS	TRICHY
70	AC17UAR072	SUDHIR KISHOR K G	KEYSPOT ARCHITECTS	KARUR
71	AC17UAR073	SUJEE A G	PRALCKA ARCHITECTS	CHENNAI
72	AC17UAR074	SURYA.A	THAW DESIGNERS	COIMBATORE
73	AC17UAR075	THAMIZHMANI V	INTEGRAL ARCHITETURE	AUROVILLE
75	AC17UAR077	VENKATARAMANAN S	MURALI ARCHITECTS	Chennai
77	AC17UAR079	VINITHA K	SPACE DESIGNERS&CONSTRUCTIO NS	CHENNAI
78	AC17UAR080	VISHAGAN	GANAPATHY ARCHITECTS	COIMBATORE
79	AC17UAR081	VISHNUPRIYA S	FLARE ARCHITECTS	COIMBATORE
80	AC17UAR082	YASHWENTH RAJ S	ARCHITEC ALLIED	CHENNAI
81	AC16UAR043	JASHWANTH FERNANDO.C	OXYGEN STUDIOS	CHENNAI



HOD

Dr. SEETHA.R, M.Arch., Ph.D, AIIA
Professor & Head
Department of Architecture
Adhiyamaan College of
Engineering (Autonomous)
Dr. M.G.R. Nagar, Hosur-635 109.



DESIGNERZ
PALETTE
ARCHITECTURE & INTERIOR STUDIO

Ar. Brijila Kishore
Principal Architect
+919880244514

Date: 11-11-2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms.Aparaajithaa S has done her internship in **Designerz Palette, Bangalore** from 6 -07-2021 to 11-11-2021.

She got an opportunity to design both interior as well as architecture projects.

During the internship, She demonstrated good design skills with self motivated attitude to learn new things. Her performance exceeded expectations and was able to complete projects on time.

We wish her all the best for his future endeavours.

Warm Regards,

Ar.Brijila Kishore

Brijila Kishore, B.Arch, AIA
Architect
Council Of Architecture
Reg. No. CA / 2004 / 32885

HOD

Dr. SEETHA.R., M.Arch., Ph.D, AIIA
Professor & Head
Department of Architecture
Adiyamaan College of
Engineering (Autonomous)
Dr. M.G.R. Nagar, Hosur-635 109.





**ADHIYAMAAN COLLEGE OF
ENGINEERING (AUTONOMOUS),
Dr. M.G.R Nagar, HOSUR - 635130.**

**DEPARTMENT OF BIOMEDICAL
ENGINEERING**



Criteria 2.3.1

Student Centric Methods

	<p>ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS), Dr. M.G.R Nagar, HOSUR - 635130.</p> <p>DEPARTMENT OF BIOMEDICAL ENGINEERING</p>	
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Experiential Learning:

Experiential Learning is the process of learning by doing. By engaging students in hands-on experiences and reflection, they are better able to connect theories and knowledge learned in the classroom to real-world situations. When students participate in experiential education opportunities, they gain:

- A better understanding of course material
- A broader view of the world and an appreciation of community
- Insight into their own skills, interests, passions, and values
- Opportunities to collaborate with diverse organizations and people
- Positive professional practices and skill sets
- The gratification of assisting in meeting community needs
- Self-confidence and leadership skills .

A) Hospital Training:

Aim is to provide extensive knowledge to Bio medical students in hospital about equipments for diagnosing and therapy, how it is carried out in different departments in hospitals and gain skills in handling equipments on real-time patients with doctors' advice.

SKS HOSPITAL & POSTGRADUATE MEDICAL INSTITUTE

A part of SKS India Private Limited (CIN: U29253DL2011PTC227643)
23 SKS Hospital Road, Alagapuram, Salem 636 004, TN, India
☎ 0427-403 3333 • ✉ info@skshospital.org • 🌐 www.sksh.org



Ref: SKS/2021/010

DATE: 11.09.2021

CERTIFICATE

This is to certify that **Mr. DEEPAN.U** (Reg.No:AC18UBM009) Student of **ADHIYAMAAN COLLEGE OF ENGINEERING, HOSUR - 635109**, He has **Successfully Completed Intern-ship** at Bio-Medical department in **SKS HOSPITAL & POSTGRADUATE MEDICAL INSTITUTE, SALEM - 636004**, during the period 28.08.2021 to 04.09.2021, his conduct was good.

We wish good luck in all his future endeavours.

For SKS HOSPITAL & POSTGRADUATE MEDICAL INSTITUTE


N. JANAKI
MANAGER - HR

31st Dec, 2021

CERTIFICATE

This is to certify that *Mr. Aakash Kannan* a student of **Biomedical Engineering** has successfully completed his internship in the department of **Biomedical** from 13th Dec, 2021 to 30th Dec, 2021 at **Kauvery Hospitals, Bangalore**. During the period of his internship programme with us he was found punctual and inquisitive.

We wish him every success in life.



Mr. Prem Kumar M
Senior Manager - Human Resources





Ref: HSSHPL/HR/INTERN/2021

Date:11.12.2021

TO WHOM SO EVER IT MAY CONCERN

Hereby, we certify that Ms. Abirami T a student of III year – B.E Bio Medical from Adhiyamaan College of Engineering, Hosur, has completed her Internship in our hospital from 03.12.2021 to 11.12.2021.

Gunam Super Speciality Hospital was established in the 2014 with 120 beds in the heart of Hosur Town, Tamilnadu with a mission to deliver high quality affordable healthcare services to the broader population by leveraging our economies of scale, skilled doctors, and an efficient business model. Having been preaccredited by NABH for Entry Level, our hospital provides multi-specialty treatments to patients and has gained a reputation of being a premier health care institution. In aggregate, our centre provides advance level of care in like General Medicine, General Surgery, Paediatrics and Neonatology, Cardiology, Orthopaedics, Anaesthesiology, Nephrology, Neurology, Medical Gastroenterology, Surgical Gastroenterology, Urology, ENT, Diabetology, Radiology, Emergency Medicine, Intensive Care Services/Critical Care Including Trauma, Gynaecology, Endocrinology, Dentistry, Dermatology, Maxillo-Facial Surgery etc.

During her training period with us, her character and conduct were good. We wish her all the best in your future endeavors.

For Gunam Super Speciality Hospital,
(A unit of Hosur Super Speciality Hospital Pvt. Ltd.,)

For [Signature]
MANAGER HR



Gunam Super speciality Hospital
(A Unit of Hosur Super Speciality Hospitals Private Limited)
CIN: U85100TZ2013PTC019427

Head Office: #35, Tank street, (Survey No. 120/2B2), Denkani kotta Road, Hosur- 635109, Krishnagiri(Dt), TAMIL NADU.

Branch Office: Poornam Towers, P.No : 1&2, Shanthi Nagar, Behind Indian Bank, Hosur - 635 109, Krishnagiri(Dt), TAMIL NADU.



Date: 30-12-2021

TO WHOMSOEVER IT MAY CONCERN

This letter is to certify that **Mr. Ajay V** has successfully completed his internship program with **Sparsh Hospital**. His internship tenure was from **14/12/2021** to **30/12/2021**. He was working as an Internee with **Biomedical** Department and was actively & diligently involved in the tasks assigned to him.

During the span, we found him punctual and hardworking person. His learning powers are good and he picks up swiftly. His feedback and evaluation proved that he learned keenly. Moreover, his interpersonal and communication skills are brilliant.

We wish him all success in his future endeavor.

For Sparsh Hospital

(A Unit of Shiva & Shiva Orthopaedic Hospital Pvt Ltd)


Vanajakshi H

Sparsh Hospital

HR Manager

hr@sparshhospital.com

SPARSH HOSPITAL (a unit of Shiva & Shiva Orthopaedic Hospitals Pvt. Ltd)

29/P2, Narayana Health City, Bommasandra Industrial Area, Hosur Road, Bangalore - 560 099 India.
Registered Office : #146, Infantry Road, Bangalore - 560 001 | CIN No. : U85110KA2003PTC032782
Phone No. : 080 61 222 000 | Email : info@sparshhospital.com | Website : www.sparshhospital.com

Om Namō Narayāni



Sri Sakthi Amma

Sri Narayani Hospital & Research Centre

(Under the aegis of Sri Sakthi Amma Health Care Trust)



15-Feb-2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. G. HARITHA** is studying Third year B.E (Biomedical Engineering) at Adhiyamaan College of Engineering, Hosur, has successfully completed "**Internship Training**" in the **Department of Biomedical Engineering** from 18-Jan-2022 to 28-Jan-2022 at Sri Narayani Hospital and Research Centre, Vellore.

Sri Narayani Hospital & Research Centre is a 300 bedded Super Specialty Hospital, with a College of Nursing and Institute of Allied health sciences attached to it. We have found her to be a hard working and sincere student. During this period she maintained cordial relations with all categories of staff. Her conduct and character are good. We wish success, in her future endeavors.

HR & GENERAL MANAGER



Date: 22.08.2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Suriya V**, B.E Biomedical Engineering 2nd year student of Adhiyamaan College of Engineering, has successfully completed his paid internship in the field of **Marketing & Sales** from 07.08.2021 to 22.08.2021.

During the internship, he has displayed good understanding skills, self-motivated attitude, extremely hardworking and meticulous.

We wish him every success in his future endeavours.

For Kauverymeds.com

Authorised Signatory


Shriram N

Corporate Sales



Kauverymeds.com

(A Unit of Curtis Drug point Pvt Ltd)

S F NO. 122/2F, No. 7, 2nd Floor, Shanthi
Nagar West, Denkanikotta Road, Hosur Taluk,
Krishnagiri District – 635109, Tamil Nadu

Mobile: 915 000 83 94

E : support@kauverymeds.com



ST. PETER'S
MEDICAL COLLEGE, HOSPITAL
AND RESEARCH INSTITUTE

St. Peter's Institute of Higher Education & Research
St. Peter's Medical College, Hospital and Research Institute

Dr. M.G.R. Nagar, Opp. : SIPCOT - Phase II, Near AERI Campus,

HOSUR - 635 130, Krishnagiri (Dist.), Tamilnadu.

Phone : 04344 - 261222, 261223, 261200

E-mail : registrar@stpetersuniversity.org

Website : www.stpetersuniversity.org

CERTIFICATE

TO WHOMSOEVER IT MAY CONCERN

This is to certify that MS. LYDIA M (AC19UBM018) Bio-Medical Engineering, student from Adhiyamaan College of Engineering (Autonomous), Hosur has undergone Bio-Medical training in our hospital from 11th December 2021 to 20th December 2021.

During the above period, she was sincere and took keen interest in learning, her character and attendance were good.

BME-MANAGER

SIGNATURE



MEDICAL DIRECTOR

SIGNATURE

Prof. R.M. RAJAMUTHAIAH, M.S., M.Ch., (Plastic)

MEDICAL DIRECTOR
St. Peter's Medical College Hospital
and Research Institute
HOSUR - 635130

20.09.2021

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms.Saranya V, (AC19UBM030) B.E - Biomedical Engineering (3rd Year) student of Adhiyamaan College of Engineering (Autonomous) Hosur, has done her Training at Sri Chandra Sekara Hospital. (A 100+ Bedded Multi Speciality Hospital), Hosur from 30.08.2021 to 13.09.2021.

During the training period, her Performance and Conduct were good.

For Sri Chandra Sekara Hospitals Private Limited



B.C. Chandra Prasad
Head - HR & Admin



Sri Chandra Sekara Hospitals Pvt. Ltd.

SF - 749, Bagalur Road, HOSUR - 635 109. Mobile: 8940 608 608, 9087 608 608

E-mail: scshospitals@gmail.com | Web: www.scshospitals.com

CIN : U85100TZ2014PTC020294



ADHIYAMAAN COLLEGE OF
ENGINEERING (AUTONOMOUS),
Dr. M.G.R Nagar, HOSUR - 635130.

DEPARTMENT OF BIOMEDICAL
ENGINEERING



B) IN PLANT TRAINING:

In Plant Training will provide an industrial exposure to the students as well as to develop their career in the high tech industrial requirements. Reputed companies are providing inplant training to Students. Here students are initially get counseled in order to emerge out their interest in various streams and what are all the basic concepts they know on that domain.

After the successful completion of studies students has to face this competitive world with this knowledge to face many problems and to find the right solutions which is to be solved in the minimum duration of time.



Ministry of MSME, Govt. of India



ATHEENAPANDIAN PVT LTD

INDIA'S NO. 1 TRAINING ACADEMY FOR BIOMEDICAL ENGINEERS

(LEGALLY APPROVED BY THE MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES, A BRANCH OF THE GOVERNMENT OF INDIA)

(APPROVED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE), NEW DELHI)

CERTIFICATE OF PARTICIPATION



Mr. M. Kavin

APPLDIPT20221342

Student of Biomedical Engineering, from Adhiyamaan College of Engineering (Autonomous), Hosur has successfully completed his **BIOMEDICAL EQUIPMENT IN-PLANT TRAINING** from 11/07/2022 to 18/07/2022 (01 WEEK) at our training academy ATHEENAPANDIAN PRIVATE LIMITED, Courtallam Branch, He is well trained in the following Biomedical Equipment such as 4 Channel TENS, Accupen, Aroma Diffuser, Autoclave, Behind the ear Hearing AID, Centrifuge, Digital Flame Photometer, Digital Thermometer, Dozee, Glucometer, Infrared Thermometer, Infusion Pump, Jet Nebulizer, Keratometer, Mercury Thermometer, Mesh Nebulizer, Mobile X-ray, Oxygen Concentrator, pH Meter, Phoropter, Pocket Hearing AID, Pulse Oximeter, Respirometer, RVG, Slit Lamp, Suction Pump, Syringe Destroyer, Syringe Pump, Ultrasonic Nebulizer and Weighing Scale.


ARUMUGA SAKTHI
PROGRAM CO-ORDINATOR
ATHEENAPANDIAN GROUP


SAI PRASAD
HUMAN RESOURCE - HEAD
ATHEENAPANDIAN GROUP


RASHIKA
CHIEF TRAINING OFFICER (CTO)
ATHEENAPANDIAN GROUP



**INDIAN
ACHIEVERS'
AWARDS**
Since 2000



MSME

Ministry of MSME, Govt. of India



ATHEENAPANDIAN PVT LTD

INDIA'S NO. 1 TRAINING ACADEMY FOR BIOMEDICAL ENGINEERS

(LEGALLY APPROVED BY THE MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES,
A BRANCH OF THE GOVERNMENT OF INDIA)

(APPROVED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE), NEW DELHI)

CERTIFICATE OF PARTICIPATION



Mr. J. Surendhar


APPLDIPT20221343

Student of Biomedical Engineering, from Adhiyamaan College of Engineering (Autonomous), Hosur has successfully completed his **BIOMEDICAL EQUIPMENT IN-PLANT TRAINING** from 11/07/2022 to 18/07/2022 (01 WEEK) at our training academy **ATHEENAPANDIAN PRIVATE LIMITED, Courtallam**

Branch, He is well trained in the following Biomedical Equipment such as 4 Channel TENS, Accupen, Aroma Diffuser, Autoclave, Behind the ear Hearing AID, Centrifuge, Digital Flame Photometer, Digital Thermometer, Dozee, Glucometer, Infrared Thermometer, Infusion Pump, Jet Nebulizer, Keratometer, Mercury Thermometer, Mesh Nebulizer, Mobile X-ray, Oxygen Concentrator, pH Meter, Phoropter, Pocket Hearing AID, Pulse Oximeter, Respirometer, RVG, Slit Lamp, Suction Pump, Syringe Destroyer, Syringe Pump, Ultrasonic Nebulizer and Weighing Scale.


ARUMUGA SAKTHI
PROGRAM CO-ORDINATOR
ATHEENAPANDIAN GROUP


SAI PRASAD
HUMAN RESOURCE - HEAD
ATHEENAPANDIAN GROUP


RASHIKA
CHIEF TRAINING OFFICER (CTO)
ATHEENAPANDIAN GROUP



ADHIYAMAAN COLLEGE OF ENGINEERING
(Autonomous)
HOSUR -635130
DEPARTMENT OF BIOTECHNOLOGY



NAAC
CRITERIA 2.3.1
EXPERIENTIAL LEARNING

1. Experiential Learning

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- A broader view of the world and an appreciation of community.
- Insight into their own skills, interests, passions, and values.
- Opportunities to collaborate with diverse organizations and people.
- Positive professional practices and skill sets.

- The gratification of assisting in meeting community needs.
- Self-confidence and leadership skills.

a) Inplant Training

Aim is to provide industry-specific training to Biotech students for skill development and enhance their job opportunities in biotech companies. This allows biotech/life science companies to train and select a suitable workforce. It is a learning opportunity for students.



Annai Meenashi Biotech

No. 5, Choice Paradise,
O. Karapalli Village, Onnalvadi Post,
HOSUR - 635 109.
Mobile : 9942060111 / 9486639929
E-mail : amb_hsr@gmail.com

Registration no. TC2014/R164

Date: 27/08/2022

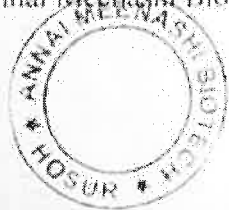
TO WHOMSOEVER IT MAY CONCERN

This is certify that Ms.Amaravathi.N. D/O Mr.Nagaraj.T , student of B.Tech-
Biotechnology (VII Semester), Adhivamaan College of Engineering (Autonomous), Hosur,
Tamil Nadu has successfully completed three (03) days (From 25th August 2022 to
27th August 2022) inplant training programme at Annai Meenashi Biotech, Hosur.

During her inplant training programme she had demonstrated her abilities with self-
motivation to learn new skills. We found her to be good in her conduct and discipline during
the inplant training period.

We wish her every success in life.

For, Annai Meenashi Biotech.,



A.Murugan

Proprietor



Annai Meenashi Biotech

No. 5, Choice Paradise,
O. Karapalli Village, Onnalvadi Post,
HOSUR - 635 109.
Mobile : 9942060111 / 9486639929
E-mail : amb_hsr@gmail.com

Registration no. TC2014/R164

Date: 27/08/2022

TO WHOMSOEVER IT MAY CONCERN

This is certify that **Ms.Sri Ashwathi.K.** D/O Mr.Krishnamurthy.S, student of B.Tech Biotechnology (VII Semester), Adhiyamaan College of Engineering (Autonomous), Hosur, Tamil Nadu has successfully completed three (03) days (**From 25th August 2022 to 27th August 2022**) inplant training programme at Annai Meenashi Biotech, Hosur.

During her inplant training programme she had demonstrated her abilities with self-motivation to learn new skills. We found her to be good in her conduct and discipline during the inplant training period.

We wish her every success in life.

For. Annai Meenashi Biotech.,



A.Murugan

Proprietor

b) Internship

An internship is a professional learning experience that offers meaningful, practical work related to a student's field of study or career interest. An internship gives a student the opportunity for career exploration and development, and to learn new skills.



Global Calcium
Adding Life to Life

17th August, 2021


TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms P.Harshitha D/o A.K.Parandaman student of Adhiyamaan college of Engineering, Hosur bearing ID number AC19UBT013 pursuing in the Dept of Biotechnology has undergone internship from 12th August 2021 to 17th August 2021, in the production department under the guidance of Mr. Kantharaju – General Manager.

During her internship she has demonstrated her abilities with self-motivation to learn new skills. We found her to be good in her conduct and discipline during the internship period.

We wish her all the best for her upcoming academics.

For Global Calcium Pvt Ltd


17 Aug 2021
Naveen M

Sr. Manager HR & Admin

GLOBAL CALCIUM PVT LTD

TECHNO OFFICE / PLANT
575 & 576 - SUPCOOT Industrial Complex,
Mysore 575 126, India
Tel: 91 - 8344 226700
273665 7872888
Fax: 91 - 8344 276166

CORPORATE OFFICE
No. 1, Maheshwari Park Avenue,
V Block, Mysore 575 126,
Karnataka 575 013, India
Tel: 91 83 44 226700
Fax: 91 83 44 276166



GLOBAL CALCIUM

INTERNSHIP REPORT

Raw Material will be ordered. Once Raw Material comes it is tested by Q.C if rejects the material is sent back. If pass it will be given to production.

PRODUCTION

Raw material will be received from stores. Purified water is taken from water plant. Initial stage is dissolution. This step is to make the solution then the solution is transferred to cell for electrolysis. In electrolysis AC current is converted to DC current. During electrolysis the reaction will takes place and parallely calcium carbonate is added to get the required 'n' product.

Then the solution is charcoaled, filtered, pH adjusted, concentrated and crystallized and it is centrifuged to get the wet cake. Same is dried in Fluidized bed drier(FBD) to remove excess of water.

Finally material is tested, blended and packed.

P.HARSHITHA

III year Biotechnology

Adhiyamaan College Of Engineering

Harsh
17 Aug 21

N. Amravathi
AC19UBT002



Certificate Course on
Techniques for Genetic Manipulation in
BACTERIA AND VIRUSES



Certificate of Completion

Is Hereby Granted to

Amravathi N

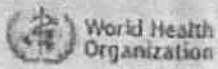
to certify the completion of Three-day course on Techniques for 'Genetic Manipulation in
Bacteria and Viruses' held on 8th, 9th and 10th June, 2021

Conducted by the School of Biology, MIT World Peace University, India

Shubhrajoshi
Prof. Dr. Shubhrajoshi Joshi
Associate Dean
Faculty of Science, MIT-WPU, Pune

Anup Kale
Prof. Dr. Anup Kale
Head of School
School of Biology, MIT-WPU, Pune

www.mitwpu.edu.in



World Health
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Basic microbiology

Amaravathi. N
July 29, 2021



Verify online: <https://ops.mho.org/verify/bsadm-nadcf-nugol-fupax-fchyg>



MICRO LABS LIMITED

92, BIPOOST INDUSTRIAL COMPLEX, HOSUR - 635 129 (TN)
Tel : +91-844-223812, 223811 Fax : +91-844-223811

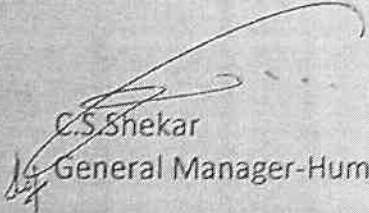
January 29, 2022

CERTIFICATE

This is to certify that Ms. Harshitha.P (AC19UBT013) B.Tech (Bio-Tech), III year student from Adhiyamaan College of Engineering, Hosur-635 109 has done internship training from 24.01.2022 to 29.01.2022.

We wish her all success in her future endeavor.

For Micro Labs Ltd.,


C.S. Shekar

General Manager-Human Resources & Administration



BioLim[®]

Centre for Science & Technology

SINCE 2009

E-Certificate

This is to certify that
MS. PRABA M

(Reg. No. BHI4958)

(Identity no AADHAAR NO: 2371 0257 3324)

has successfully completed 30 (THIRTY)

days "Online internship on **RESEARCH ASSOCIATE ROLE IN LIFE SCIENCES**

(CANCER BIOLOGY)"

conducted by BioLim Centre for Science and Technology, Chennai, TN, India from

17-06-2021 to 16-07-2021

ONLINE TASKS	: <u>34.4</u>	OUT OF 100
IMPLEMENTATION EFFORTS	: <u>NIL</u>	OUT OF 20
ATTENDANCE & PARTICIPATION	: <u>15</u>	OUT OF 15
ON-TIME COMPLETION	: <u>15</u>	OUT OF 15
ONLINE VIVA	: <u>41</u>	OUT OF 50
TOTAL MARKS (IN %)	: <u>52.7</u>	
GRADE OBTAINED	: <u>D</u>	
STATUS	: <u>COMPLETED</u>	

A member organisation of
Biotech Consortium India Ltd (BCIL)



The originality of this e-certificate can be verified in the weblink www.biolim.org/do/verify



Grade reference:
S-Outstanding;
A-Very good;
B-Good;
C-Satisfactory;
D-Sufficient;
E-Not-sufficient;
U-Unfair.



J. Sanyal
DIRECTOR



Niveda.S.
AC19UBT033

Certificate No. BL07MGI08

Date of Issue: 26/07/2022

BioGrademy



Certificate of Completion

This is to certify that

Niveda.S

Has successfully completed the
Microbial Genomics Research Internship for 45 days
from 12th May to 26th June 2022.

His/Her conduct during the internship was good.
BioGrademy wishes him/her success in future endeavours.

Nikita Bora

Dr. Nikita Bora
Bioinformatics Scientist
BioNovura Labs LLP

Sharma

Mr. Yogesh Sharma
Chief Executive Officer
BioNovura Labs LLP

Sonal Gupta

Dr. Sonal Gupta
Program Director
BioNovura Labs LLP



#startupindia

BioNovura Labs LLP is an ISO-certified, Startup India Recognized MSME company and active member of LSSSDC (Life Sciences Sector Skill Development Council).

Yashshwini.V (AC19UBT045)



INSTITUTE OF INNOVATIONS

TIRUVANNAMALAI

Registered MSME, Government of India.

MSME Udyam Registration Number : UDYAM-TN-29-0001497



INTERNSHIP CERTIFICATE

This certificate is presented to



MS. V. YASHSHWINI

B.Tech, Biotechnology

Adhiyamaan College of Engineering, Hosur

has successfully completed Certificate Course on "Basics of Oncology and Cancer Stem Cells" during 16 -30 August 2021. This certificate has been presented based on the candidate's satisfactory performance in the final assessment.

R. Praveen Kumar

R.PRAVEEN KUMAR

Managing Director

Institute of Innovations



Certificate Number: 2021BOCSC127

This certificate is designed and issued by www.hitechdocs.com. Institutes and Employers can validate this certificate by sending an email to us ecertificates@hitechdocs.com

c) Industrial Visit

Industrial visits are an essential part of the academic curriculum in most of the Graduate Courses. Being a part of interactive learning, such educational visits give students a major exposure to real working environments along with a practical perspective of a theoretical concept relevant to their domain. In addition to that, industrial visits bridge the widening gap between theoretical learning and practical exposure by giving students the first-hand exposure to identify the inputs and outputs for different business operations and processes performed at the workplace. Intending to go beyond classroom learning, the industrial tours contribute a lot in holistic student development by letting students learn about the current trends in the market, the future scenario of the industry

and the new technologies that are being applied in the industry.

Benefits of Industrial Visit

- Opportunity to interact with Industry Expert.
- Learning experience.
- Enhanced employability and PPO's.
- Management Lessons
- Interpersonal skills enhancement

03.12.2018

From,

II year B.Tech (Biotechnology) students,
Adhiyamaan college of Engineering,
Hosur

To,

The Principal,
Adhiyamaan college of Engineering,
Hosur.

Yes / Forwards

03/12

Respected sir,

Sub: Seeking permission for Industrial visit - Reg

As we are interested to go on an industrial visit to the following companies in are. on [05.12.18 - 06.12.18]


1. Centre for Bio science and Nanoscience Research
(05.12.2018) - Coimbatore
2. W.t.t technology services India Pvt Ltd
(06-12-2018) - Tirupur
3. Yaazh Xenomics Laboratory
(06.12.2018) - Coimbatore

Kindly accept our request and provide us permission for this visit.

Forwarded

N. G. Ramesh Babu
(HOD, Dept of Biotech) 03/12/18

Faculty accompanying:

1. Mrs. S. Kavitha - 
2. Mrs. A. Nandakumar (Principal)

hod_bt@adhiyamaan.ac.in

English

Go.g.e

Web Search

Reply - Reply All - Forward - View Source - Previous - Next - 170 / 170

Feature update! Browser-side lookups - highlight text and search it on Google!
From: **Biotechnology Nanoscience** <cbnrindia@gmail.com>
To: <hod_bt@adhiyamaan.ac.in>
Subject: **Re: industrial visit -reg.**
Date: Fri, 30 Nov 2018 16:02:00 +0530

View as HTML

Dear Sir

You are all permitted to visit our CBNR on 05/12/2018 at 10.30am sharply. Our team of staff will do all the needful

Thanking you

On Fri, Nov 30, 2018 at 12:31 PM hod_bt@adhiyamaan.ac.in <hod_bt@adhiyamaan.ac.in> wrote:

- > Dear Sir,,
- > With reference to the above, we wish to bring to your consideration that
- > it
- > is mandatory for the II year students of our department to visit different
- > institutes/Industries in the field of biotechnology and these
- > visits are a part of their curriculum. Therefore, I request you to permit
- > them on 05.12.2018 to visit your institute and get acquainted with the
- > activities of your esteemed institute. Please confirm the visit. I hope
- > you
- > oblige and do the needful.
- > Total number of students: 51
- > Staff : 02
- >
- > With kind Regards,
- > Yours faithfully,
- > Dr.N.G.Ramesh Babu,
- > Professor & Head,
- > Dept. of Biotechnology,
- > Adhiyamaan College of Engg.,
- > Hosur 635109, Tamilnadu
- > Mob: 09487819135
- > 9845697770
- >

- > -----
- > mail2web.com ? Enhanced email for the mobile individual based on
- > Microsoft?
- > Exchange - <https://link.mail2web.com/Personal/EnhancedEmail>
- >
- >
- >

--
Assuring you the quality research.

With Regards
Prof.Dr.R.Ragunathan., Ph.D.,FSAB
*Director & Research Supervisor *
Centre for Bio science and Nano science Research (CBNR)
*(Affiliated to Bharathiar University) *
Combatores - 21.

www.cbnrindia.com <<http://www.cbnrindia.com> >0422 2930 408 9629388728

Reply - Reply All - Forward - View Source - Previous - Next - 12 / 12

Feature update! Browser-side lookups - highlight text and search it on Google!
 From: Tenders WTT <Tenders@wtindia.com>
 To: <hod_bt@adhiyamaan.ac.in>
 Subject: Re: industrial visit -reg.
 Date: Sat, 1 Dec 2018 09:34:24 +0530


View as HTML

Dear Sir,

With reference to mail dated 30th November 2018, we confirm your staff and students to visit our institute on 06.12.2018.

We welcome and encourage your interest towards student welfare and growth.

Thanks

 lakshmanan, V.

Plant Manager

W.t.t. technology Services India Pvt Ltd.,

3, College Road, Avarankadu, Tirupur - 641 602

Phone : +91 421 2241120,2247770,2247707

*Mail : tenders@wtindia.com <tenders@wtindia.com> Web : www.wtindia.com
 <http://www.wtindia.com >*

On Fri, Nov 30, 2018 at 1:01 PM hod_bt@adhiyamaan.ac.in <hod_bt@adhiyamaan.ac.in> wrote:

> [image: Boxbe] <https://www.boxbe.com/overview > hod_bt@adhiyamaan.ac.in
 > is not on your Guest List
 > <https://www.boxbe.com/approved-list?
 tc_serial=45681342163&tc_rand=204646339&utm_source=stf&utm_medium=email&utm_campaign=ANNO_MWTP&utm_content=001&key=nR02ueW%2F1Wh1ZdUxJ
 > | Approve sender
 > <https://www.boxbe.com/anno?
 tc_serial=45681342163&tc_rand=204646339&utm_source=stf&utm_medium=email&utm_campaign=ANNO_MWTP&utm_content=001&key=nR02ueW%2F1Wh1ZdUxJ
 > | Approve domain
 > <https://www.boxbe.com/anno?
 tc_serial=45681342163&tc_rand=204646339&utm_source=stf&utm_medium=email&utm_campaign=ANNO_MWTP&utm_content=001&dom&key=nR02ueW%2F1Wh1ZdUxJ
 >

>  Sir,,

> With reference to the above, we wish to bring to your consideration that

> it
 > is mandatory for the II year students of our department to visit different
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 > them on 06.12.2018 to visit your institute and get acquainted with the
 > activities of your esteemed institute. Please confirm the visit. I hope
 > you
 > oblige and do the needful.
 > Total number of students: 51
 > Staff : 02

>
 > With kind Regards,
 > Yours faithfully,
 > Dr. N.G.Ramesh Babu,
 > Professor & Head,
 > Dept. of Biotechnology,
 > Adhiyamaan College of Engg.,
 > Hosur 635109, Tamilnadu
 > Mob: 09487819135
 > 9845697770

> mail2web.com ? What can On Demand Business Solutions do for you?
 > https://link.mail2web.com/Business/SharePoint

Feature update! Browser-side lookups - highlight text and search it on Google!
From: **Yaazh Xenomics** <suresh@yaazhxenomics.com>
To: <hod_bt@adhiyamaan.ac.in>
Subject: **Re: Industrial visit -reg.**
Date: Mon, 3 Dec 2018 09:05:05 +0530

[View as HTML](#)

Dear Sir,
Thank you so much for your interest to visit our Genomics facility located at Coimbatore.
* Warm Welcome to our Yaazh Xenomics Laboratory on 06/12/2018. *
* We will share our knowledge with your students. *

Thanks & Regards,
D.Suresh Lingam
Ph:+91-9043755205
<<http://www.yaazhxenomics.com>>

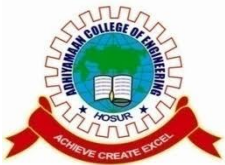


On Sat, Dec 1, 2018 at 1:19 PM hod_bt@adhiyamaan.ac.in <hod_bt@adhiyamaan.ac.in> wrote:

- > Dear Sir,
- > With reference to the above, we wish to bring to your consideration that
- > it
- > is mandatory for the II year students of our department to visit different
- > institutes/Industries in the field of biotechnology and these visits are
- > a
- > part of their curriculum. Therefore, I request you to permit them on
- > 06.12.2018 to visit your institute and get acquainted with the activities
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- > do the needful.
- > Total number of students: 51
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- > With kind Regards,
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- > Professor & Head,
- > Dept. of Biotechnology,
- > Adhiyamaan College of Engg...
- > Hosur 635109, Tamilnadu
- > Mob: 09487819135
- > 9845697770
- >

- > -----
- > [mail2web.com](https://link.mail2web.com/Business/Exchange) - Microsoft? Exchange solutions from a leading provider -
- > <https://link.mail2web.com/Business/Exchange>

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1. Experiential learning:

The department supports students to apply their theoretical knowledge to real-world experiences with focussed reflection. The department imparts the following practices to enhance experimental learning levels of students.

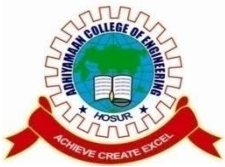
EXPERIENTIAL LEARNING

- 1.1 Laboratory sessions**
- 1.2 Internships**
- 1.3 In-plant training**
- 1.4 Industrial visits**
- 1.5 Modeling & Simulation projects**
- 1.6 Technical know-how**
- 1.7 Investigation of complex problems**
- 1.8 E-learning**
- 1.9 Guest lectures**

1.1 Laboratory sessions:

Learning by doing in laboratories helps to transfer theoretical knowledge to practical experiences. Laboratories provides space for students to generate innovative ideas and focus on active experimentation.





ADHIYAMAAN COLLEGE OF ENGINEERING
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DEPARTMENT OF CHEMICAL ENGINEERING



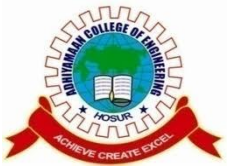
Students actively involved in laboratory sessions

1.2 Internships:

The department encourages students to undergo internships in renowned organizations to supplement classroom learning and enrich students with knowledge about practical work environment. Work based training provides a valuable learning opportunity.



Our student Gowrishankar has undergone Internship at Kudankulam Nuclear Power Plant, Radhapuram



ADHIYAMAAN COLLEGE OF ENGINEERING
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DEPARTMENT OF CHEMICAL ENGINEERING



Our student Vishwa at JSW Steel Plant, Mettur for Internship

1.3 In-plant training:

In-plant training provides students the ability to face practical aspects of the industry. It acts as a bridge between theory and practical application. The department permits students to undergo In plant training on a regular basis in various process industries.



Our student Nandhakumar has undergone In-plant training at Air Separation Plant, JSW steel Ltd



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DEPARTMENT OF CHEMICAL ENGINEERING



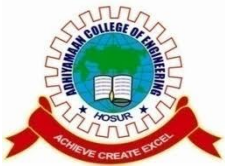
Our students at The Ramco Cements, Ariyalur for In plant training

1.4 Industrial visits:

Industrial visits are planned and organized by the department to provide experience to students on industrial work culture.



Industrial Visit to Kudankulam Nuclear Power Plant



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DEPARTMENT OF CHEMICAL ENGINEERING



Industrial Visit to Vanitec, Vaniyambadi

1.5 Modeling & Simulation projects:

Students involve in project development by adapting latest technologies. By use of advanced software like AspenPlus, AspenHYSYS, MATLAB, Simulink DWSIM, UNISIM students simulate a chemical plant operation. Students are encouraged to undergo projects in Modeling and simulation of chemical process and enhance their knowledge in this domain.



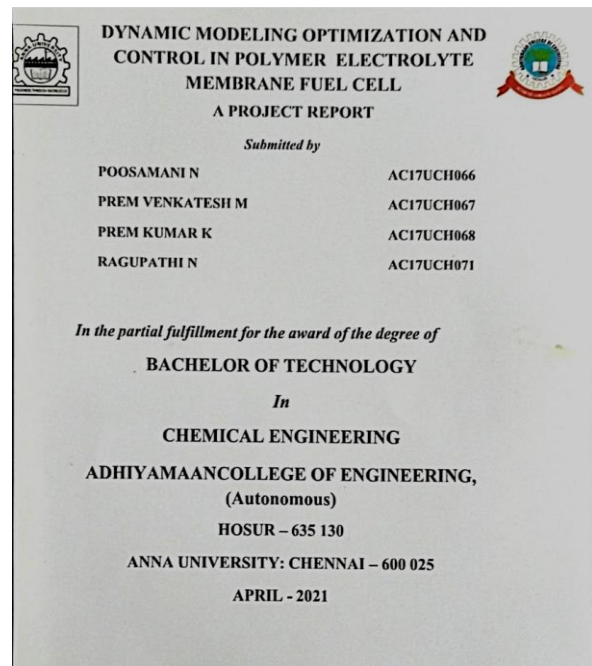
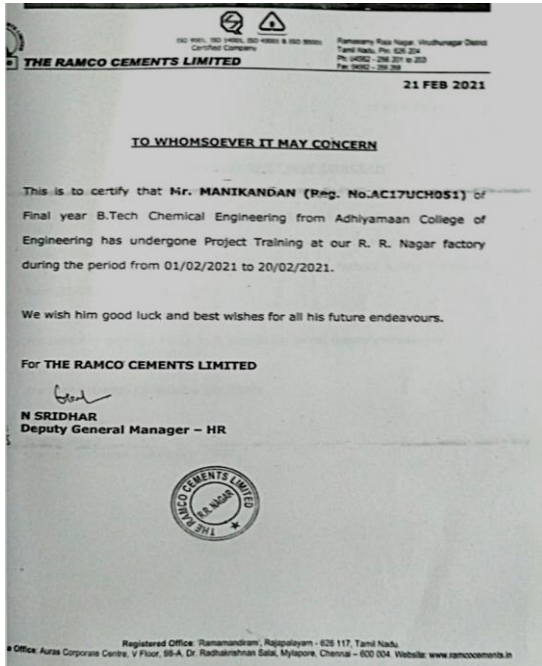
Students working on Process Modeling and Simulation



Our student Nandhakumar working on Simulation software at Oxygen Plant



ADHIYAMAAN COLLEGE OF ENGINEERING
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DEPARTMENT OF CHEMICAL ENGINEERING



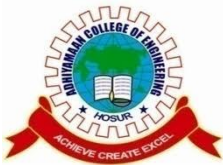
Modeling and simulation projects carried out by our students at various industries.

1.6 Technical know-how:

Students involve themselves in technical know-how where they troubleshoot laboratory equipment's regarding maintenance & repairing activities. This would enable students to identify the problem, experiment and eliminate the possible cause.



Students troubleshooting at various Unit operations and Unit processes in Laboratories.



ADHIYAMAAN COLLEGE OF ENGINEERING

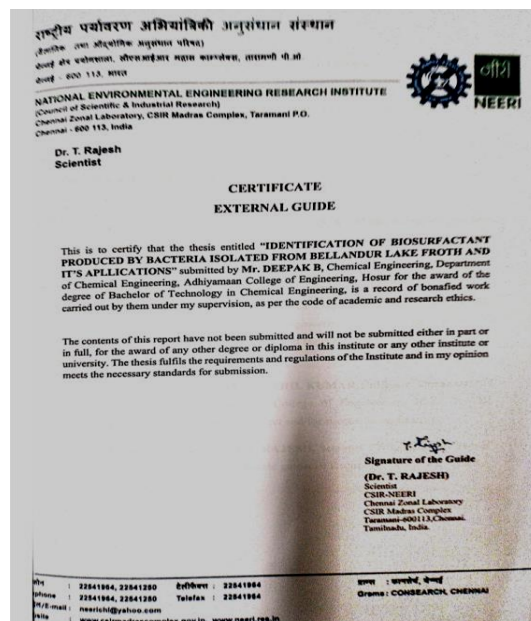
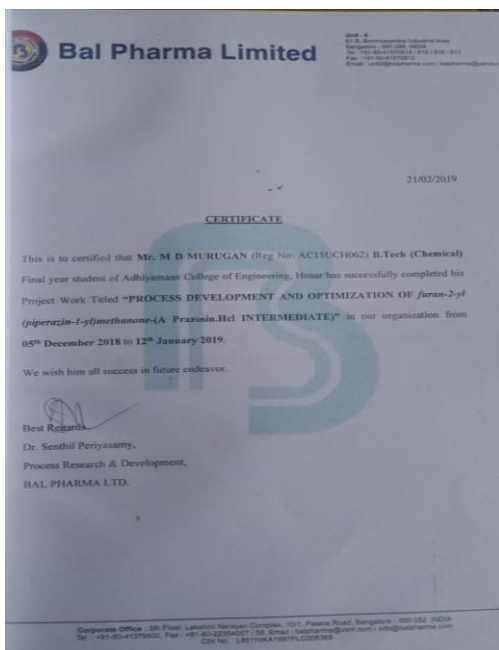
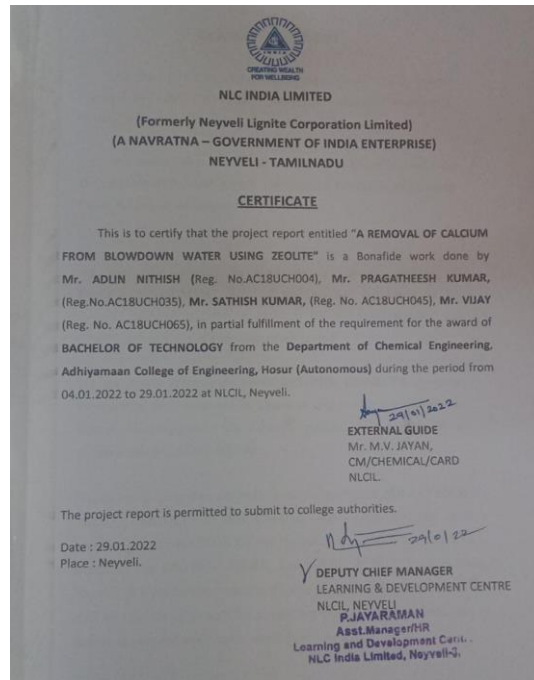
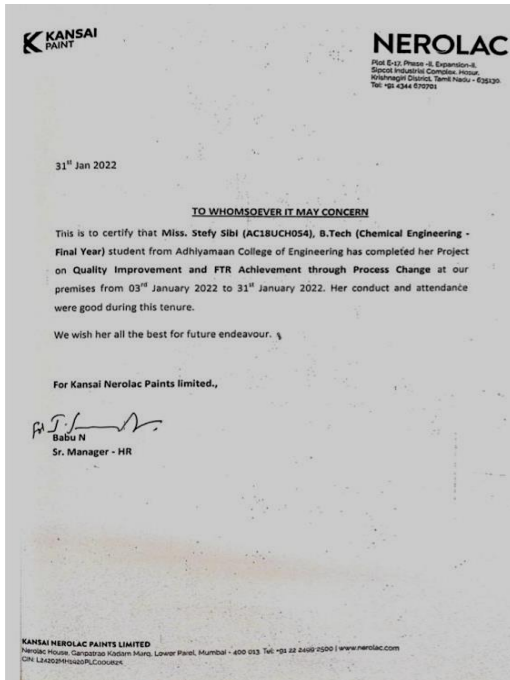
(An Autonomous Institution, Affiliated to Anna University, Chennai)

DEPARTMENT OF CHEMICAL ENGINEERING



1.7 Investigation of complex problems:

Students use their research knowledge to analyze and interpret data to provide valid conclusions. Our students have carried out Industrial projects to evaluate complex problems, analyze and provide solutions for the efficient operation of the plant.



Industrial Projects carried out by students to identify complex problems and provide valid conclusions.



ADHIYAMAAN COLLEGE OF ENGINEERING

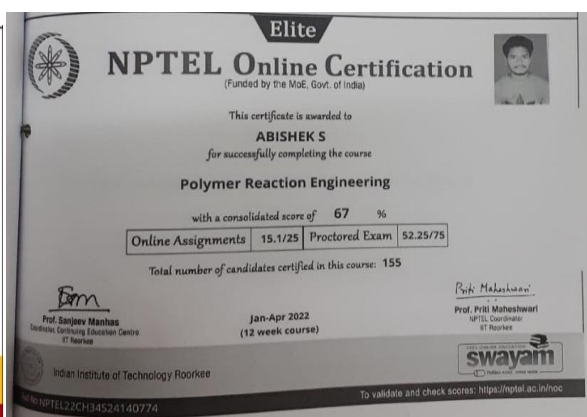
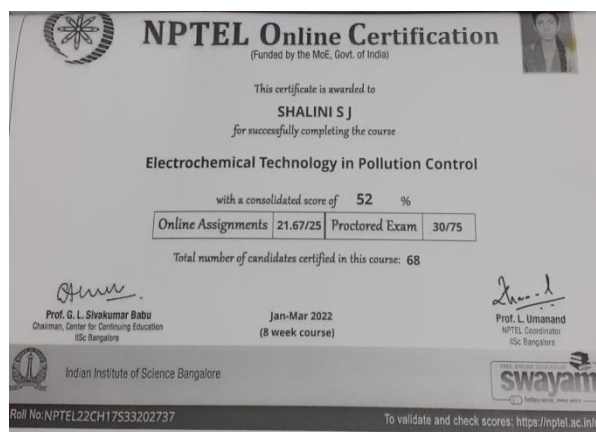
(An Autonomous Institution, Affiliated to Anna University, Chennai)

DEPARTMENT OF CHEMICAL ENGINEERING



1.8 E-learning:

Students undergo certification courses and add-on courses on latest technologies to develop their expertise. E-learning helps students to learn the content beyond the curriculum and improve their technical levels.



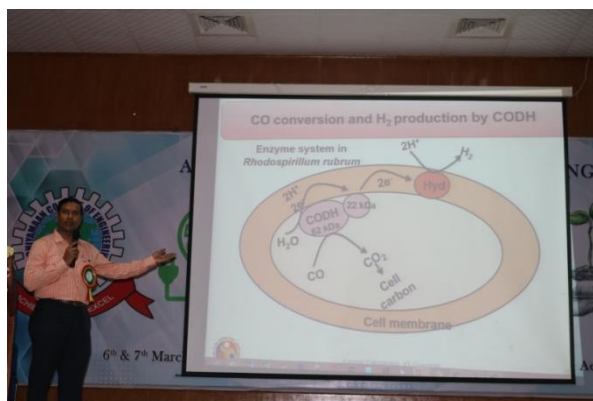
Online certification courses successfully completed by our students.

1.9 Guest lectures:

Guest lectures by eminent academicians and industrial experts are organized by the department to enable knowledge transfer and gain experience. It helps students to interact and learn about real-world challenges and experiences.



ADHIYAMAAN COLLEGE OF ENGINEERING
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DEPARTMENT OF CHEMICAL ENGINEERING



Guest lectures by eminent academicians at various events organized by the department