



Jaya Sakthi Engineering College

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
St. Mary's Nagar, Thiruninravur, (Near Avadi), Chennai - 602 024.
www.sakthiec.edu.in Email : info@sakthiec.edu.in

Phone : 044 2634 0250
044 2634 4282
Fax : 2634 3770

Prof. Dr. A. Kanagaraj, M.A., M.Phil., Ph.D.,
Chairman

Mrs. K. Vijayakumari, M.A., B.Ed.,
Secretary

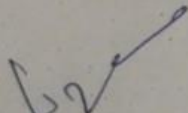
CERTIFICATE

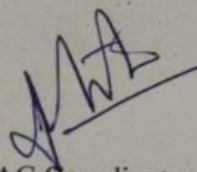
15 MAR 2023


This is to certify that the following methods are used for enhancing learning experiences of students in Jaya Sakthi Engineering College.

- Developing communication and presentation skills
- Library, Internet facility and Language lab for value addition
- Seminar/Guest Lecture/Workshop
- Encourage the students to participate in various contests to for the extension of learning
- Mini Projects
- Industrial Visits
- Add on courses

Evidence attached for the above methods.


Criterion In charge


IQAC Coordinator


Principal



PRINCIPAL
JAYA SAKTHI ENGINEERING COLLEGE
St. Mary's Nagar, Near Avadi,
Thiruninravur, Chennai-602024



JAYA SAKTHI ENGINEERING COLLEGE

(Affiliated to Anna University, Chennai and Approved by AICTE, New Delhi)
St. Mary's Nagar, Thiruninravur - 602024, Thiruvallur Dist. Tamil Nadu
Website: www.sakthiec.edu.in Email: info@sakthiec.edu.in



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

INTERNSHIP DETAILS-2021-2022

S.NO	REGISTER NO	NAME	NAME OF THE COMPANY	PLACE	FROM-TO (MM-YYYY)
1	112018104003	Karthikeyan.S	Shiash Info Solutions Private Limited	Sholinganallur	Feb-2022 To April 2022
2	112018104004	Krishnamoorthy. S	Shiash Info Solutions Private Limited	Sholinganallur	January 2022 To March 2022
3	112018104007	Omega. S	Shiash Info Solutions Private Limited	Sholinganallur	Feb-2022 To April 2022
4	112018104008	Prabhakaran . D	Shiash Info Solutions Private Limited	Sholinganallur	Feb-2022 To April 2022
5	112018104011	Sathyadass . S	Shiash Info Solutions Private Limited	Sholinganallur	Feb-2022 To May 2022
6	112018104013	Sreejith .B	Shiash Info Solutions Private Limited	Sholinganallur	Feb-2022 To April 2022

P. J. Sathya
HOB

HEAD OF THE DEPARTMENT
DEPT. OF COMPUTER SCIENCE ENGG
JAYA SAKTHI ENGINEERING COLLEGE
St. Mary's Nagar, Thiruninravur,
Pincode - 602 024.



A. John
PRINCIPAL

PRINCIPAL
JAYA SAKTHI ENGINEERING COLLEGE
St. Mary's Nagar, Near Avadi,
Thiruninravur, Chennai-602024

M

PRINCIPAL
JAYA SAKTHI ENGINEERING COLLEGE
St. Mary's Nagar, Near Avadi,
Thiruninravur, Chennai-602024

09th July 2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Mr. KARTHIKEYAN (Reg.No.112018104003)** Student of **B.E.,(Computer Science and Engineering) Jaya Sakthi Engineering College- Chennai**, has successfully completed the Internship **PYTHON** domain from **February 2022 to April 2022** in our company. During the period, he had been exposed to different processes and found to be **Punctual, Hard Working and Inquisitive.**

We wish him every success in life and career.

For Shia#sh Info Solutions Private Limited



Ashwini Kanniyappan

Manager – Human Resources

Shia#sh Info Solutions Private Limited
#e51, Level 4, Tower A, Rattha TEK Meadows, Old Mahabalipuram Road,
Sholinganallur, Chennai – 600 119, Tamil Nadu, India
+91 44 66255681 info@shia#sh.com

21st June 2022

INTERNSHIP COMPLETION CERTIFICATE

This is to certify that **Mr. S. SATHYADASS (Reg.No.112018104011)** Student of **B.E.,(Computer Science and Engineering) Jaya Sakthi Engineering College- Chennai**, has successfully completed the Internship **JAVA** domain from **February 2022 to May 2022** in our company. During the period, he had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For Shia#sh Info Solutions Private Limited



Ashwini Kanniyappan

Manager – Human Resources

Shia#sh Info Solutions Private Limited
#e51, Level 4, Tower A, Rattha TEK Meadows, Old Mahabalipuram Road,
Sholinganallur, Chennai – 600 119, Tamil Nadu, India
+91 44 66255681 info@shia#sh.com

22nd July 2022

PROJECT COMPLETION CERTIFICATE

This is to certify that **Ms. OMEGA. S (Reg.No. 112018104007)** Student of **B.E.,(Computer Science and Engineering) Jaya Sakthi Engineering College- Chennai**, has successfully completed the project titled **"Endorsement Guideline Protocol Actuality Problem"** in the **PYTHON** Platform from **February 2022 to April 2022** in our company. During the period, she had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish her every success in life and career.

For **Shiash Info Solutions Private Limited**



Ashwini Kanniyappan

Manager – Human Resources

Shiash Info Solutions Private Limited
#51, Level 4, Tower A, Rattha TEK Meadows, Old Mahabalipuram Road,
Sholinganallur, Chennai – 600 119, Tamil Nadu, India

16th July 2022

PROJECT COMPLETION CERTIFICATE

This is to certify that **Mr. PRABAKARAN D (Reg.No.112018104008)** Student of **B.E.,(Computer Science and Engineering) Jaya Sakthi Engineering College -Chennai**, has successfully completed the project titled **"Revelation Of Compounded Abrading Flaws by Ensemble Learning Strategy"** in the **PYTHON** Platform from **February 2022 to April 2022** in our company. During the period, he had been exposed to different processes and found to be Punctual, Hard Working and Inquisitive.

We wish him every success in life and career.

For Shia#sh Info Solutions Private Limited



Ashwini Kanniyappan

Manager – Human Resources

Shia#sh Info Solutions Private Limited
#51, Level 4, Tower A, Rattha TEK Meadows, Old Mahabalipuram Road,
Sholinganallur, Chennai – 600 119, Tamil Nadu, India
+91 44 66255681 info@shia#sh.com

A Report on
Industrial Visit to Rajiv Gandhi Memorial Telecom Training Centre
(RGM TTC)

Date of visit: 17-AUGUST-2019

Place: Chennai- Meenambakkam

Guided by:

Mr.A.Ramprasad / JTO

BSNL

Students: III and IV year (35 students)

Staffs: 2

Report Submitted by
Student of CSE department

JSEC

We the department of CSE arranged an industrial visit for the III and IV year students (35 students) co-ordinate by 2 teaching staffs. The main focus of this industrial visit is that students should get experience on Networking, IOT(Internet of Things) and Communication.

ABOUT COMPANY:

Bharat Sanchar Nigam Ltd. was incorporated on 15th September 2000 . It took over the business of providing of telecom services and network management from the erstwhile Central Government Departments of Telecom Services (DTS) and Telecom Operations (DTO), with effect from 1st October‘ 2000 on going concern basis. It is one of the largest & leading public sector units providing comprehensive range of telecom services in India.

BSNL is an **ISO 9001:2008** certified Institution and train Engineers recruited for DOT/ BSNL since 1960s. The faculty are highly experienced in Telecom field, Qualified and dedicated professionals from BSNL. Now spreads its wings to impart knowledge and training to students to enhance Student Industry Relationship through educational institutions at moderate charges with an aim of ‘MISSION BEST TRAINING”

ABOUT THE SESSION:

Session started with introduction of broadband connectivity and how internet connects with devices and how data and voice transmitted. The second session was about IOT(Internet of things). They showed a demo on how Electric Switches are controlled by computer. They also explained about the new technology and programming languages. They also gave some ideas for final year project for selecting the project domain.

Finally the session ended with giving ideas about the internship and job opportunities in their company.



Staffs Co-coordinators:

1. Mr.S.Selvakumaran
2. Ms.M.Jayanthi

JAYA SAKTHI ENGINEERING COLLEGE
THIRUNINRAVUR – 602024
DEPARTMENT OF MCHANICAL ENGINEERING
IV YEAR : : VII SEMESTER
INDUSTRIAL VISIT – ICF (VILLIVAKKAM)
INDUSTRIAL VISIT - REPORT

We the Final year students of Mechanical Department visited the Integral Coach Factory (I.C.F.), Chennai, on 29th of September, 2017 as part of our industrial visit program. The visit began at 8:50 AM at the college when the bus started with 59 students and a staff member on board. We reached I.C.F. around 10:00 AM.

We were allowed inside after submitting all the paperwork. The first division we visited was the Furnishing Division, I.C.F. There, we saw how a coach was assembled, from all the various raw materials. We visited various shops where, the raw materials were prepared for assembly.

Few of the shops we visited prepared the cardboards for the interior of the coach, sheet-metal were worked to the required shape and dimensions, cushions for the seats were made from the foam and leather, water tanks were shaped and welded.



The basic framework of the coach was a permanent joint of beams and other structures. Then the coach was prepared in eight steps.

1. Sheet metal panelling:

Here the sheet metal was worked and joined to the frame with rivets and permanent joints.

2. Flooring:

Here the floor of the coach is made out of a composite material.

3. Wiring:

The wiring involved all the electrical circuits which were installed in a coach for operating the lights fans and also the emergency chain for alarm.

4. PVC paneling:

The PVC paneling involved the outer shell for the coach which is later covered with sheet metal. The interior of the PVC panel is covered with a insulating material.

5. Paneling 1:

Paneling 1 involves the interior paneling which separates the interior compartments.

6. Paneling 2:

Paneling 2 involves the interior cover of the compartment.

7. Molding:

Molding involves the final shaping and painting job of the coach which crucial for its appearance.

8. Fitting:

The final fittings are made to the train which involve the interior fans, lights, plumbing, fuel tanks, water tanks, sewage tank, compressor, pumps, etc.

The second part of the I.V. involved visiting the Shell Factory, I.C.F. The main operations being performed at the shell factory are,

1. Wheel Balancing.
2. Wheel assembly
3. Spring manufacturing
4. Roof manufacturing
5. Axil milling.





Overall the I.V. was very helpful for acquiring knowledge regarding the industrial operation performed at the Integral Coach Factory, Chennai.





DEEPAM HOSPITAL

(DEEPAM HOSPITAL & WELLNESS ENTERPRISES)
(24 Hrs Accident & ICU Care Hospital)

No. 327, Muthurangam Road, West Tambaram, Chennai-600 045.
Phone : 044 - 4397 0201 / 4397 0202 / 83000 17171

To

The Principal,
Jayasakthi Engineering College,
Thiruninravur.

Sir/Madam,

Sub : Internship for Bio Medical Students req.

We are providing the internship for the biomedical students from
18.10.2021 to 23.10.2021. The list of students are attached
herewith. Kindly ensure and approve the process.

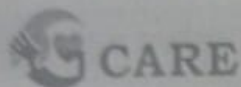
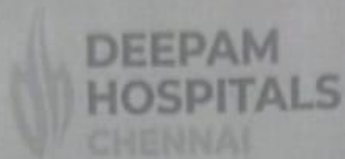
Thank you,

Yours faithfully



PRINCIPAL
JAYA SAKTHI ENGINEERING COLLEGE
St. Mary's Nagar, Near
Thiruninravur, Chennai-602024

SI NO: DAMS/2022/30044



Hedi career



DEEPAM ACADEMY OF MEDICAL SCIENCES



CERTIFICATE OF APPRECIATION RUPESH R

For having completed the training both practical and theory in
"BIOMEDICAL INSTRUMENTATION"
from 18.10.2021 to 23.10.2021


Head of the Department



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St. Mary's Nagar, Near Avadi
Thiruninravur, Chennai

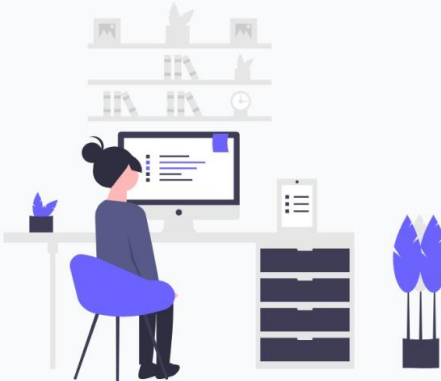


Jaya Sakthi Engineering College Learning Management System



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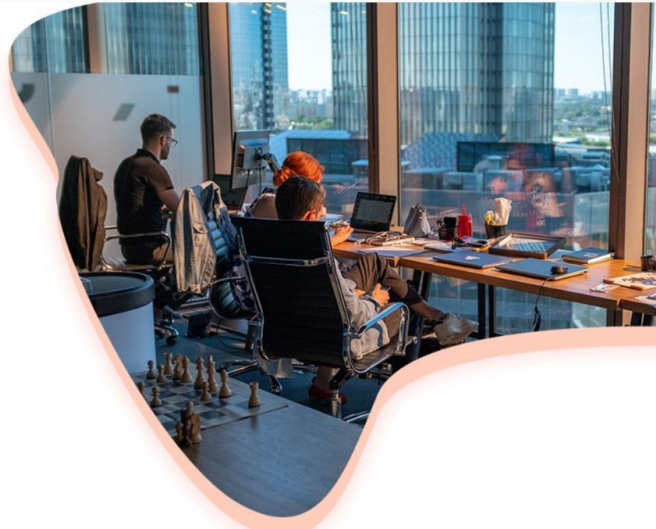
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INDUSTRIAL VISIT





WORKSHOP









INTERNSHIP



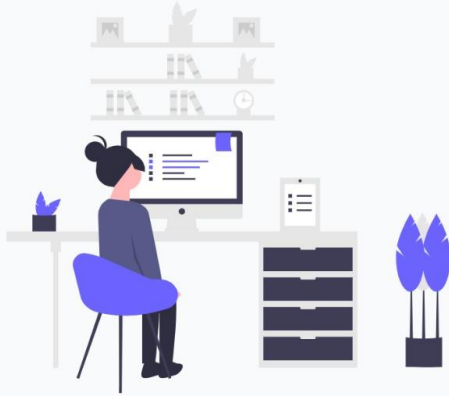
Jaya Sakthi Engineering College Learning
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Registered Students
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Total Teachers
39

Total Courses
40

Available Questions
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Select A Suitable Plan For Your Next Projects

OUR PLANS

Notes



Find the best solution for your questions.

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COMMUNITY SHARING

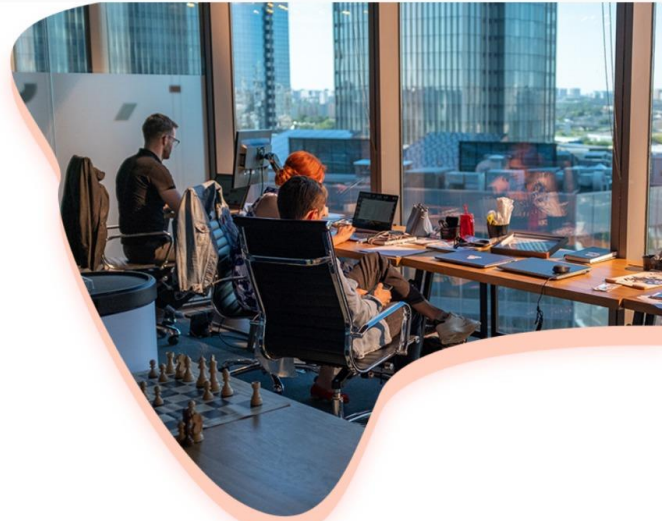
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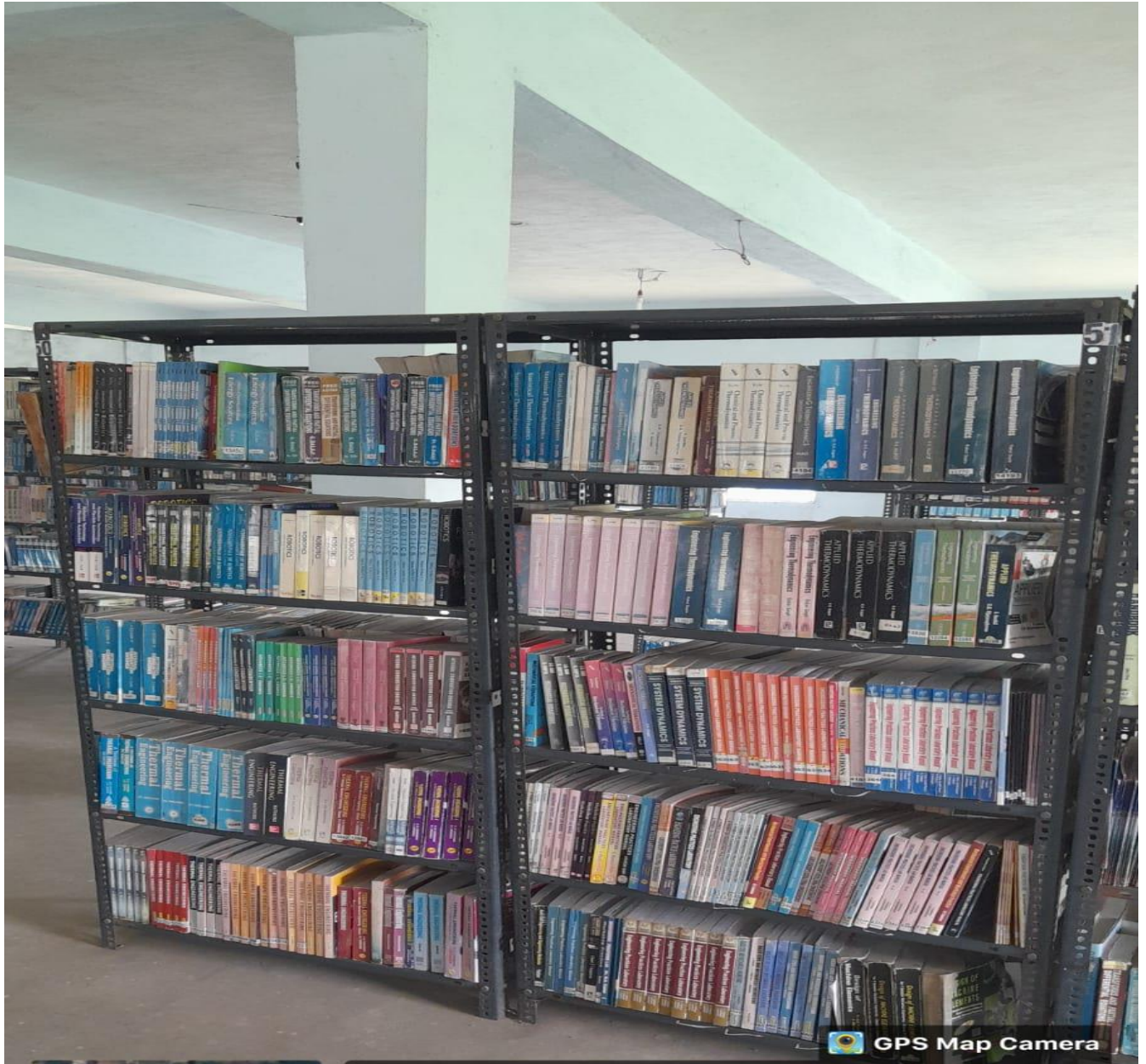
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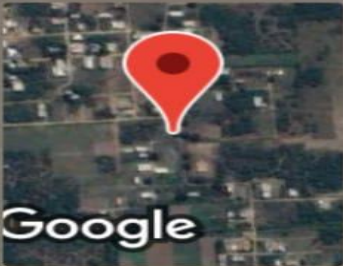
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GPS Map Camera



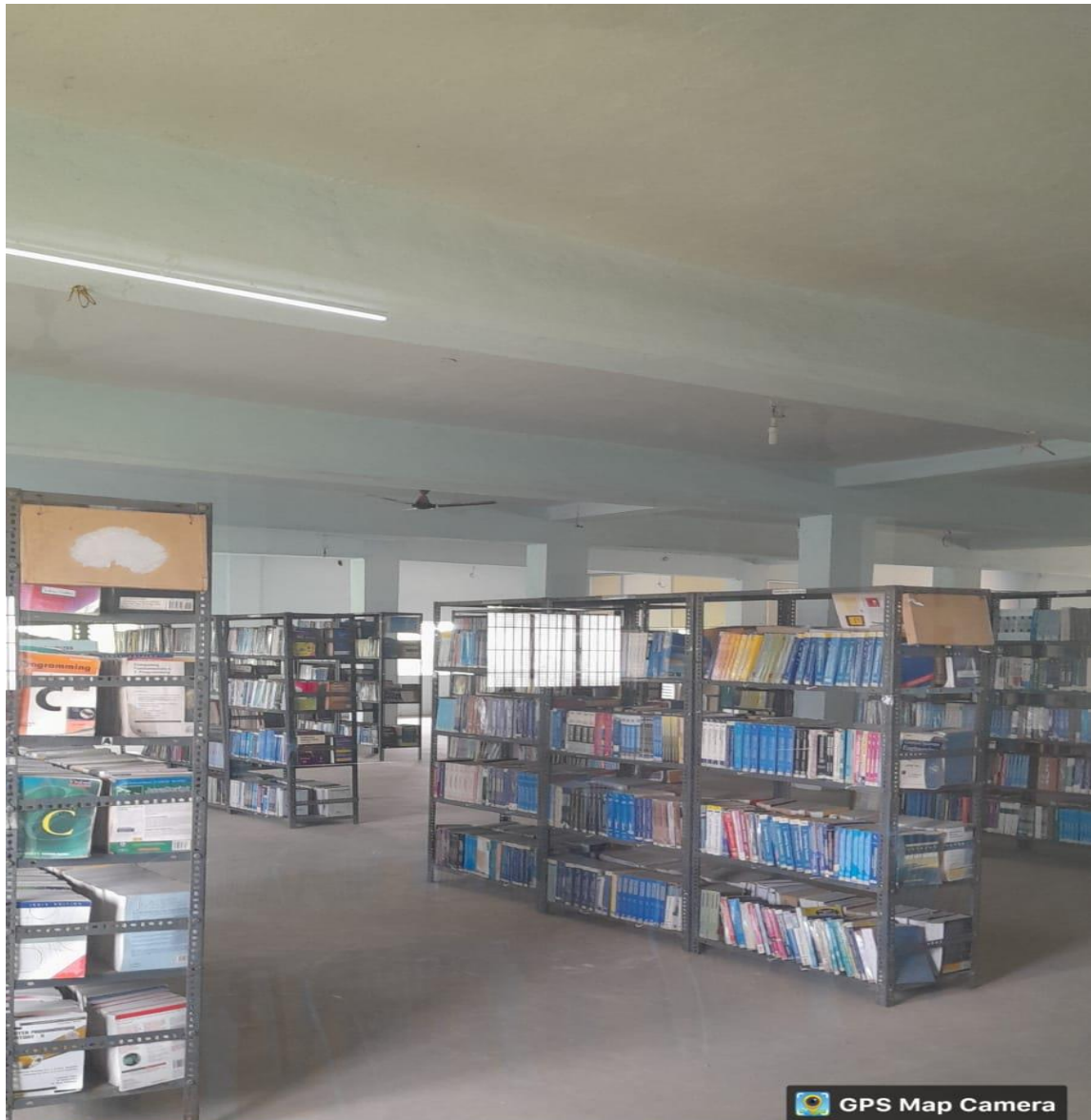
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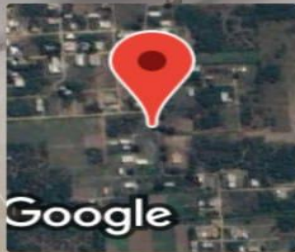
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Long 80.043745°

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 GPS Map Camera



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