



**PANIMALAR
ENGINEERING COLLEGE**

An Autonomous Institution

Affiliated to Anna University, Chennai
(JAI SAKTHI EDUCATIONAL TRUST)

A CHRISTIAN MINORITY INSTITUTION JAI SAKTHI EDUCATIONAL TRUST

Accredited by National Board of Accreditation(NBA)

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**DEPARTMENT OF
INFORMATION TECHNOLOGY**

**NEWS LETTER
"JUST THE FACTS"**

2024-2025

ODD SEMESTER

Website:<https://panimalar.ac.in>

MESSAGE

SECRETARY AND CORRESPONDENT

My best wishes to one and all who have contributed towards the department newsletter, 'Just the Facts', which has come out with many innovations in different domains. The newsletter is a print board to set the department out on its run towards the future and envisages the true quality of students and staff alike. I wish the department all success.



Dr. P. CHIINNADURAI M.A., Ph.D.,

DIRECTOR

The isolated dreams of yesteryear in the World of Computer have woven into a beautiful vista of reality in today's realm. Newsletter 'Just the Facts', Volume 9, Issue 1, with its rich store house of information extends its loving hands for need of the present to walk out enriched, satiated and attaining the peak of perfection. In their stride I wish them to attain the unlimited, in the knowledge of computer.



Dr. C. SAKTHIKUMAR M.E., Ph.D.,

PRINCIPAL

I am pleased to share with you the newsletter from Department of Information Technology, Panimalar Engineering College. You will be delighted to go through this volume that will connect you to the many activities of this dynamic department. Let this news letter and series of such letters keep us all continuously informed about all the developments of the department in the years to come. I wish the Head of the Department, all the staff and students of the department for having taken the best initiatives in bringing out this Newsletter.



Dr. K. MANI M.E., Ph.D.,

EDITOR'S NOTE

Hello Readers,

On behalf of the Department of Information Technology, Panimalar Engineering College, it gives us immense pleasure in presenting this newsletter. It was exhilarating being the editors of this issue. This newsletter focuses on the happenings of the semester along with the incredible achievements of our students and staff. We humbly hope that this newsletter will be giving you an excellent insight on the various achievements by the members of our department.



Dr. M. HELDA MERCY M.E., Ph.D.,
(PROF & HEAD / IT)

Faculty Editor : Dr. G Dhanalakshmi M.E., Ph.D., Assoc. Prof / IT
Student Editor : Ms V. Divya Darshini & Mr. S. P. Dhilip Kumar



VISION

To impart fundamental knowledge and practical expertise in Information Technology to students, instilling ethical principles to achieve excellence in academics and corporate, to emerge as distinguished graduates.

ABOUT THE DEPARTMENT

The department boasts state-of-the-art facilities including labs, seminar halls, classrooms, and a library, all geared towards supporting e-learning. Students benefit from extensive industry exposure through guest lectures and workshops led by experts. To further immerse students in the industry environment, we encourage participation in corporate in-plant training and regular industrial visits. Supplementary courses are also offered to enhance students' knowledge. Motivational classes foster active engagement in all activities. To promote relaxation and engagement, the Information Technology Expert Association Club hosts various stimulating events such as quizzes, group discussions, and presentations. Additionally, individual attention is given to instill values of good citizenship, preparing students to positively contribute to both industry and society.

MISSION

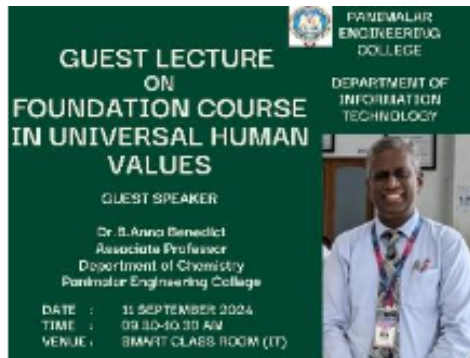
M1: To establish a strong foundation in technology through innovation and research.

M2: To create a tech-driven learning environment that promotes academic success.

M3: To develop skilled graduates in IT, research and entrepreneurship with global competence.

M4: To collaborate with industry and government affairs to gain exposure while maintaining standards and promoting ethics, diversity and social impact.

LIST OF EVENTS ORGANIZED FOR STUDENTS



Dr.B.Anna Benedict

Asst.Prof Internal, delivered workshop on Foundation course in Universal Human Values on 11.09.2024, organized by Mr.A. Selvam Asst Prof



Mrs. P. Prema

Asst Prof Internal conducted Technical Quiz in Microprocessor and Microcontroller on 23.09.2024, organized by Mrs. P. Prema Asst Prof



Mrs.A.Rekha

Asst Prof Internal delivered workshop on Java Jargon on 24.09.2024
Faculty Name: Mrs.A.Rekha
Asst Prof



Mrs.K.Lalitha

Asst Prof(G-1) delivered Tech-Quest on D-Fest on 25.09.2024
Faculty Name: Mrs.K.Lalitha
Asst Prof(G-1)



Resource Persons

Ms.V.Haripriya
Ms.P.Divya
Ms.R.Dhanalakshmi
Ms.N.Janani
Student III Year /IT

delivered workshop in Power BI on 20.09.2024
Faculty Name:
Dr.B.Buvaneswari
Professor



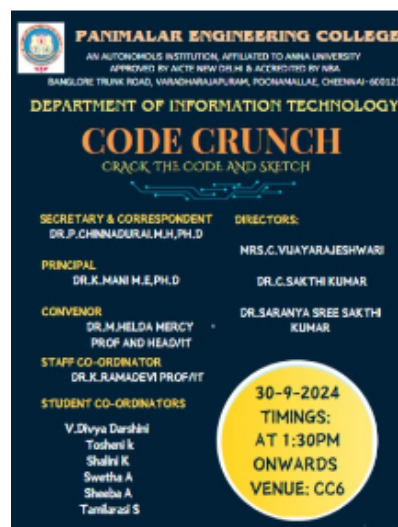
Dr.G.Dhanalakshmi
Assoc. Prof
conducted Online
Quiz
on C,C++ & Python
on 27.09.2024.
Faculty name:
Dr.G.Dhanalakshmi
Assoc. Prof



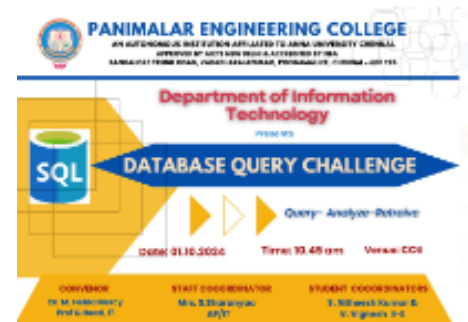
Mrs.S.Prabha
Asst Prof Internal
delivered Debugging
event on Bug Busters
Faculty name:
Mrs.S.Prabha
Asst Prof



Dr.M.MaryVictoria Florence
Asst Prof(G-1) Internal
delivered on Mathematical
Quiz on Quiz Quest on
26.09.2024.
Faculty name:
Dr.M.MaryVictoria Florence
Asst Prof(G-1) Internal



Dr.K.Ramadevi
Professor Internal
delivered Coding Contest
“Code Crunch” on
30.09.2024.
Faculty name:
Dr.K.Ramadevi
Professor



Mrs.S.Sharanyaa
Asst Prof Internal
delivered Technical
Event on “Database
Query Challenge”
on 01.10.2024.
Faculty name:
Mrs.S.Sharanyaa
Asst Prof

TECH PLAY EVENT

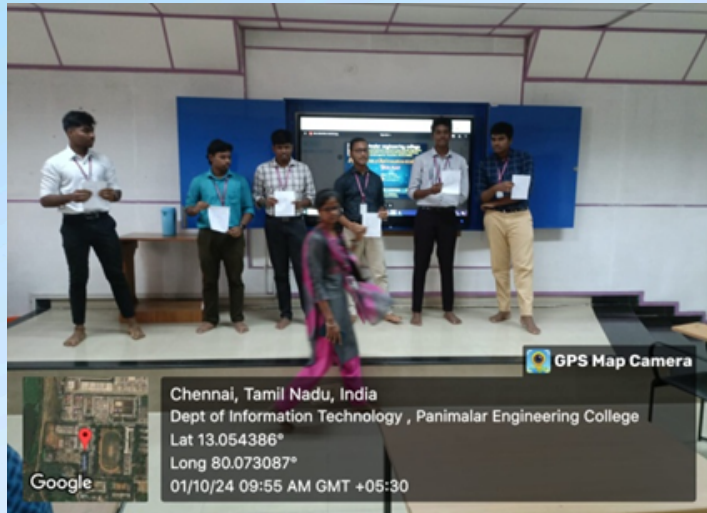


Our department organized Technical Event TECH PLAY for III year students on 01/10/2024.
Total No.of teams participated: 06. Staff Co-ordinator:Dr.k.Tamilarasi, Assoc.Prof

TECH PLAY EVENT PHOTOS

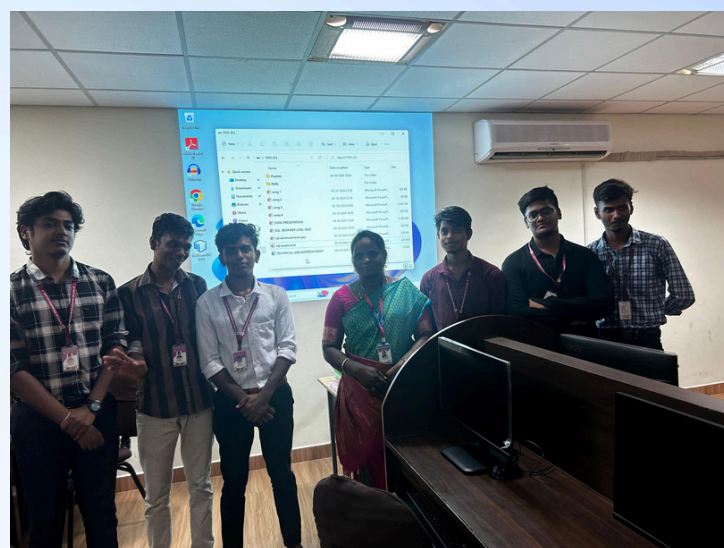
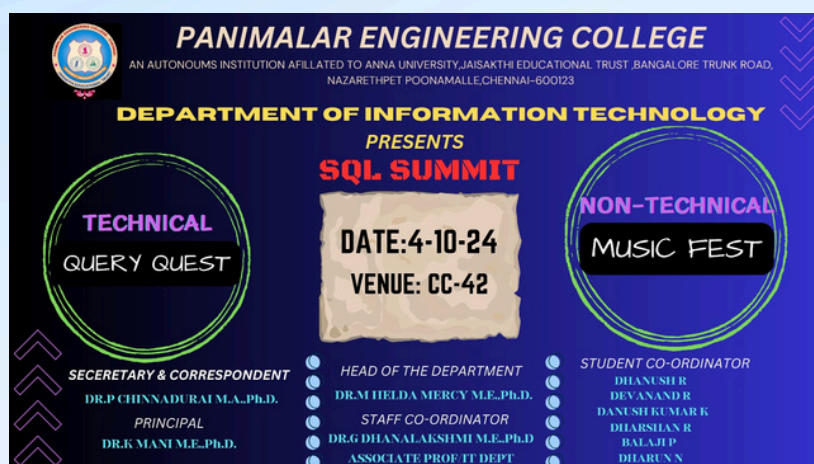


TECH PLAY EVENT PHOTOS





Our Department conducted Guest Lecture for the second year students topic on Salesforce CRM. Resource Person Mr.Abinesh S, Salesforce developer at Ecosmos Solution Pvt Lmt, Date - 3/10/24. Staff Co-ordinator: Mrs.P.Sheela Rani



Our department organized SQL SUMMIT for II year students on 04/10/2024.
Resource Persons: R.Dhanush, R.Devanand, K.Dhanush Kumar, R.Dharsilan, P.Balaji & N.Dharun.
Staff Co-ordinator: Dr. G. Dhanalakshmi Assoc. Prof / IT

CLUB ACTIVITIES



Mr.A.J.Gowtham Kumar

Project Lead – Production Services

Bank of New York Mellon

delivered Lecture on

Risk-based testing approaches in Cyber Security-21.08.2024



Quiz & Vision Fusion 21.08.2024



Workshop – The Cyber Sentinel

(A Dive Into CyberSec)

23.08.2024



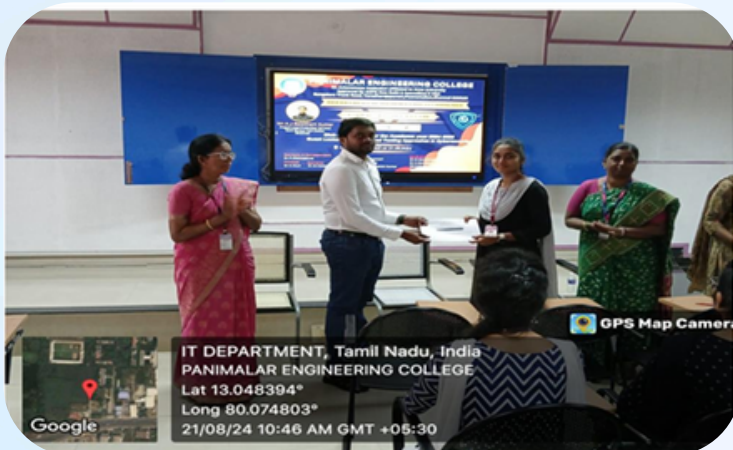
TECHNICAL EVENT

CODERS ASSEMBLE

12.09.2024



Workshop Topic: Steganography Date: 14.08.2024



Club Inauguration held on 21.08.2024



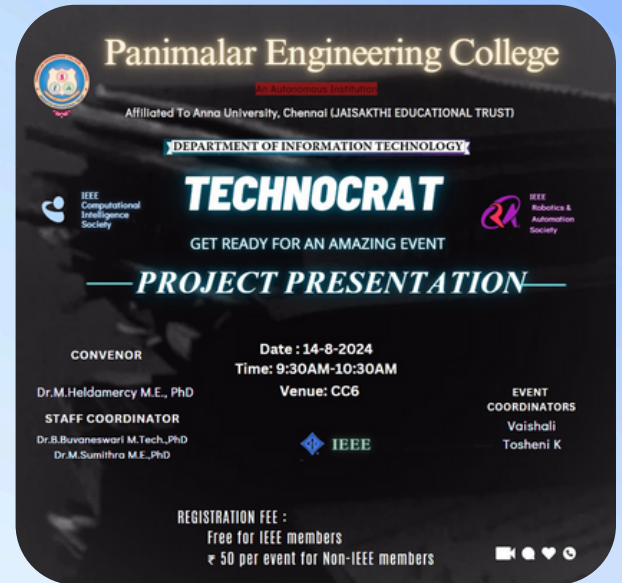
Technical Event – Paper / Poster
Presentation – 22.08.2024



Technical Event Cyber
Battle
Red vs Blue
23.08.2024



TECH PLAY NON-TECHNICAL EVENT
conducted on 10-09-2024



TECHNICAL EVENT TECHNOCRAT
14-8-2024



TECHNICAL EVENT "PAPER PRESENTATION"
12-08-2024



NON TECHNICAL EVENT
"TWISTER RELAY CHALLENGE"
14-08-2024



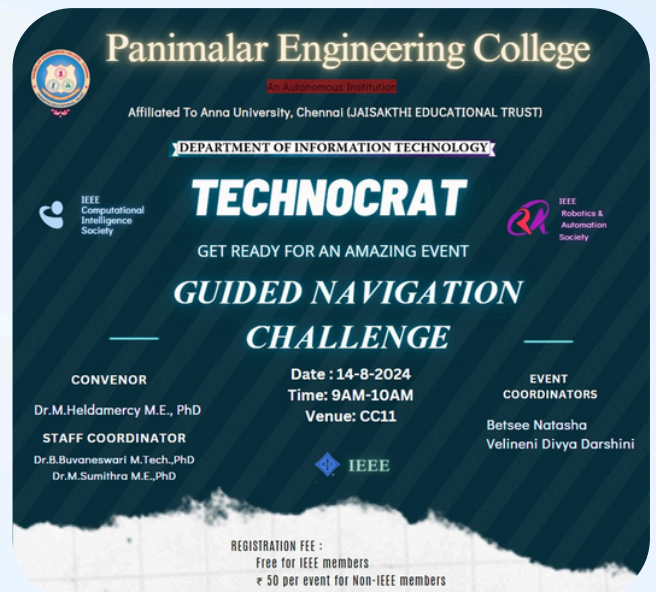
TECHNICAL EVENT “TECHNOCRAT “
14-8-2024



TECHNICAL EVENT “DESIGN BLITZ”
14-08-2024



NON TECHNICAL EVENT
“MEME MASTER”
12-08-2024



NON TECHNICAL EVENT
“GUIDED NAVIGATION CHALLENGE”
14-08-2024



TECHNICAL EVENT
“FUN CODING” 12-08-2024

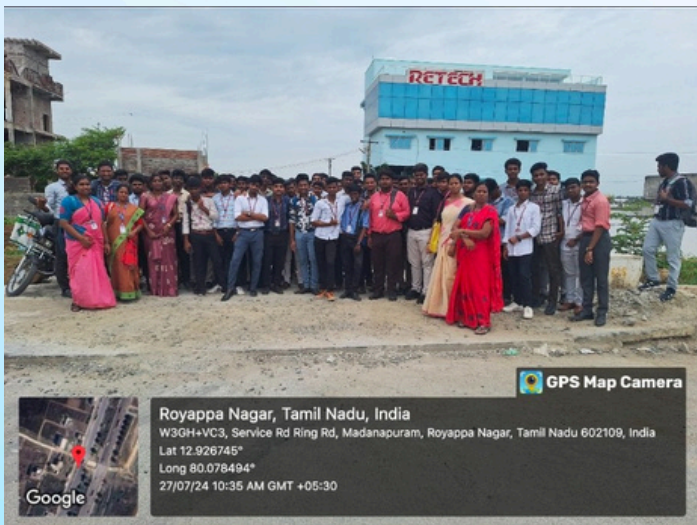


NON TECHNICAL EVENT
“JUST IMAGINE”
14-08-2024

08.10.2024



INDUSTRIAL VISIT REPORT

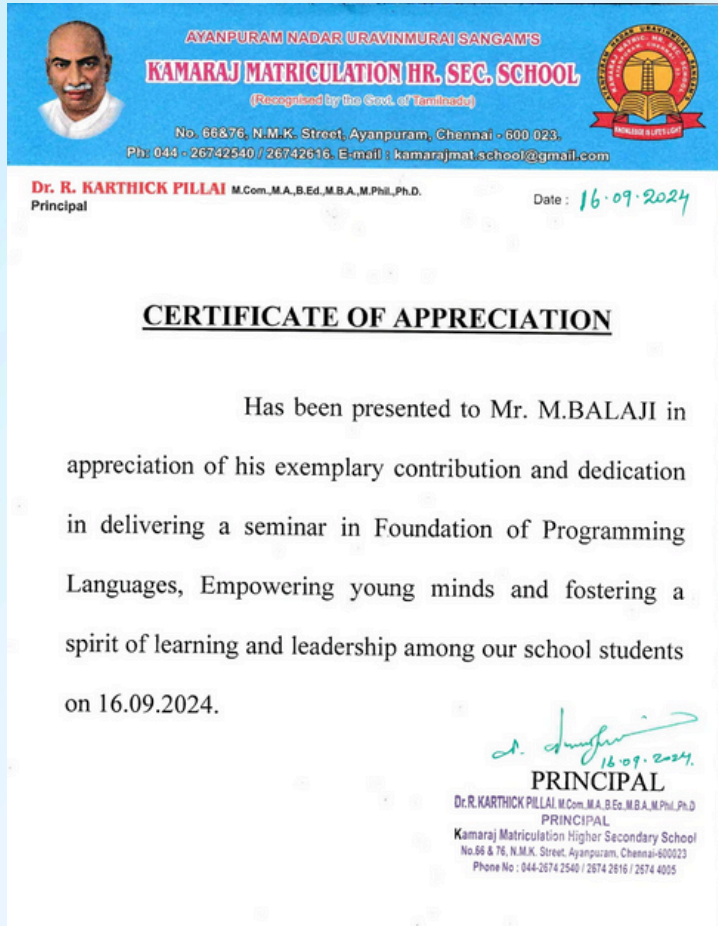




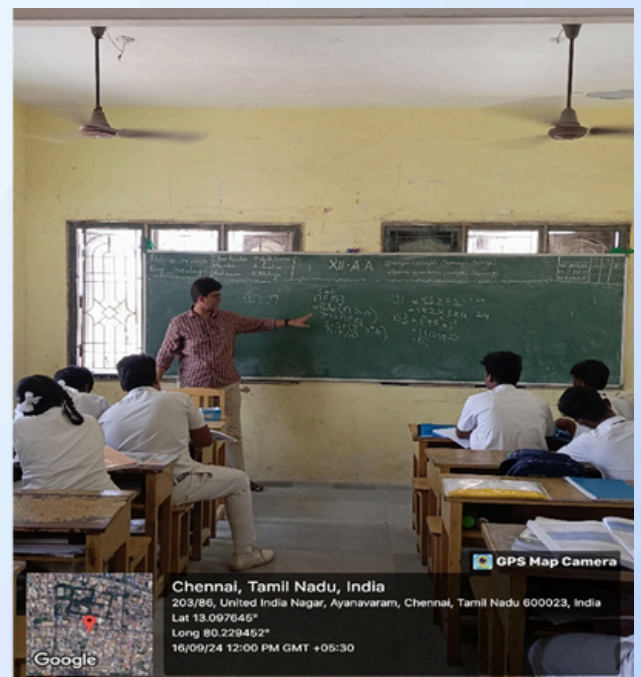
Our second-year students had the opportunity to visit Code Bind Technologies, located in T. Nagar, Chennai, on July 20, 2024. This visit provided the students with an in-depth understanding of the latest technologies and industry trends, as well as hands-on insights into real-world software development processes. The interaction with professionals at Code Bind Technologies also allowed the students to engage in meaningful discussions regarding career opportunities in the tech industry.

In addition, our third-year students visited ReTech, a leading company in Royappa Nagar, Chennai, on July 27, 2024. This visit exposed the students to cutting-edge innovations in the technology sector, particularly in areas such as artificial intelligence, machine learning, and data analytics. The students had the chance to observe the day-to-day operations at ReTech and gain valuable knowledge about current industry practices, which will be beneficial as they move forward in their academic and professional careers.

STUDENT ACHEIVEMENTS



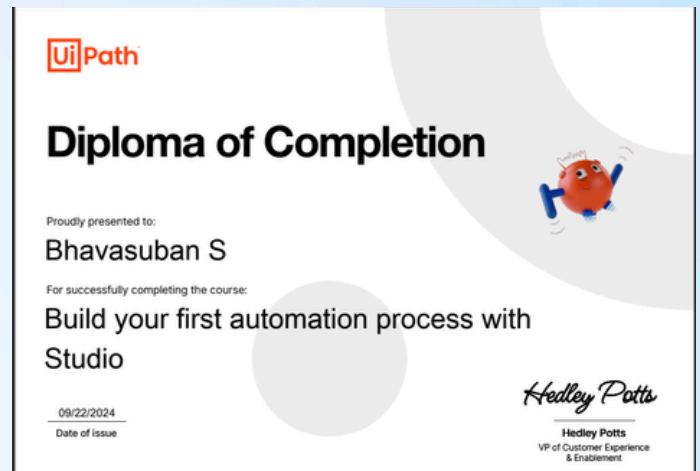
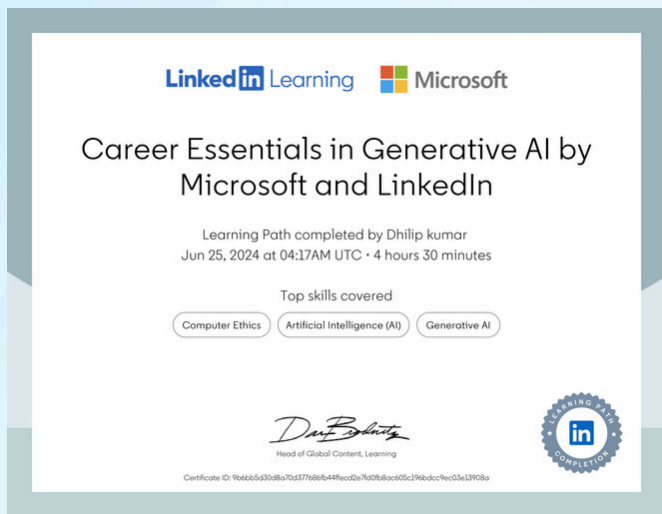
On September 16, 2024, Balaji M, a second-year student from the 'G' Section of our department, conducted an insightful seminar titled "Fundamentals of Coding Program". The seminar was organized for the students of 11th and 12th standard at Kamaraj Matriculation Higher Secondary School, with the aim of introducing them to essential programming concepts. During the seminar, Balaji focused on key topics such as C++ and Python programming languages





Our students got first in CTS Techathon on sep 27th,2024.
Team coordinator Dr. Buvaneswari and CTS coordinator Dr. Sridharan

STUDENT PARTICIPATION



Student Publication

Congratulations to our students who recently published 22 papers in different Journals and 9 papers in National Conferences. Their research excellence and innovative ideas are making a lasting impact in their field.

Placement Training Report

BLACKSTRAW TECHNOLOGIES PVT LTD Formerly known as SMARTSTRAW INDIA PRIVATE LIMITED	Assistant Editor #41, Sector 12B, Chandigarh, 160010 Chandigarh	Chief Executive Officer, Chennai Marudam, 10th crossroad, Chennai, Tamil Nadu 600010, India rishi_blackstraw@blackstraw.com Chennai - 600010, Tamil Nadu	Chief Executive Officer, Chennai Work Camp Space Solutions Private Limited, Survey No 100/1/10B, 200/1 NARAYAN Road, Zoo Road, Pallavaram, Chennai - 600042, Tamil Nadu	Assistant Editor, Chennai First Floor - B Wing, Office - 411, Woodward Clarks Parkway, 55th Cross Road, Off Andheri - Kurla Road, Mumbai - 400050
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Offer Code : H-PS-18-24
Mr. Kishore VS,
16-August-2024

Offer of Internship

Dear Kishore,

We are delighted to offer you the internship at Blackstraw Technologies Pvt Ltd as Software Engineer - Intern

Your tentative internship start date is 19-August-2024 Your base location will be Chennai (Work From Office)

Your internship period is 135 Days starting 19-August-2024 until 31-December-2024 . The internship period can be extended beyond this initial period and the same will be communicated accordingly. You will be reporting to Mr. Arunkumar Kartikayen. This internship will offer you an excellent learning experience and will allow you to upskill yourself and give you exposure to the industry best practices.

Your notice period will be one week. You will be paid a monthly stipend of Rs.15,000/- for the same. You will be eligible for an internship certificate post successful completion of the internship.

Detailed terms and conditions of the internship will be in accordance with the company policy from time to time.

Please indicate receipt and acknowledgement of acceptance of internship by signing and returning the enclosed copy of the letter for our records.

Yours Faithfully,

For Blackstraw Technologies Private Limited.

Sanjay Mehta
Sanjay Mehta,
Director

I, Kishore VS, have read and understood the above internship offer. I agree to abide by the terms and conditions as applicable to me as per the extant company policy from time to time. I hereby accept your offer for internship.

Two students have been placed at Blackstraw company with a package of Rs. 6,00,000/- per year. 1 student placed in Kaar Technology with a package of Rs. 6,50,000/- per year. 1 student placed in ACIES-Global with a package of Rs. 4,50,000/- per year. Two students have been placed at ZOHO with Internship of Rs.20000/- per month. 20 students placed in Tech Mahindra with Rs. 4,00,000/- package. 18 students have been placed in Hexaware with a package of Rs. 4,00,000

startup- Expo



Our students participated in Startup Expo organized by startup TN in Dharmapuri, presented their innovative ideas and emerged as Winners on 21.12.2024

Faculty Attended FDP

ATAL/2024/1732968187



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi -110070

AICTE Training and Learning (ATAL) Academy

Certificate

*It is certified that **Dr. DHANALAKSHMI**, Associate Professor of Panimalar Engineering College has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **Advanced Data Science & NLP: Elevate Your Research and H-Index** at **SRM VALLIAMMAI ENGINEERING COLLEGE** from 16/12/2024 to 21/12/2024.*

Narayanan S

Professor Level (AICTE Institute), Coordinator
SRM VALLIAMMAI ENGINEERING COLLEGE

Dr. Sunil Luthra

Director & Bureau Head
Training and Learning Bureau, AICTE