

VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS), THINDAL, ERODE-12.

DEPARTMENT OF INFORMATION TECHNOLOGY
(ACCREDITED BY NBA & NAAC WITH 'A+' GRADE)

DEPARTMENT NEWSLETTER ACADEMIC YEAR: 2023-24

Vision of the Institute

To provide a wide range of Academic and Research Programmes and Strive to develop a Centre of Excellence for Learning

Mission of the Institute

- M1: To impart essential knowledge to the students through quality education, training and research activities.
- M2: To inculcate the students with Societal Awareness, Professional Ethic and Leadership Qualities.
- M3: To mould the students as high quality Engineers, Technocrats, Scientists, Administrators and Entrepreneurs.

Vision of the Department

To provide technological excellence in learning in the field of Information Technology and promote academic and research activities

Mission of the Department

- M1: Attain technological excellence through quality education and well-designed curriculum adaptable to technological needs.
- M2: Facilitate value added courses and interdisciplinary training to provide highly competent IT professionals and entrepreneurs.
- M3: Produce socially aware and ethically responsible engineers through human value education.

MESSAGE FROM HOD

It gives me immense pleasure to lead the department of Information Technology. The department of IT has a team of well qualified, experienced, and motivated faculty members to prepare the young minds of our students for global competition. Students of IT department are also motivated and ready for IT Industry with hands on experience on current technologies/programming languages. The graduate students of the department regularly appear in the University top positions and mostly working with the core IT companies. Sports, co-curricular and extracurricular activities take place at institute level and students participate in various intra-college, inter-college, inter-university fests/competitions. Department constantly works for overall growth of students and inculcate the qualities/features that are required and acceptable by Society. The department preserves its achievements and publish its all activities every semester in the department newsletter. On this occasion, I congratulate all the team members of the editorial board for bringing up this issue in a better shape.



I wish Best of Luck to all of them....!!!

PEO's of the Department:

Program Educational Objectives of the Information Technology Program is listed below:

PEO 1 -- **Preparation:** Excel in post graduate studies and career.

PEO 2 -- **Core Competence:** Solve problems using the engineering fundamentals.

PEO 3 -- **Professional Environment :** Have engineering breadth to achieve solutions for the needs of society:

PEO 4 -- **Multidisciplinary :** Develop professional and ethical values, effective communication, team work and managerial skills for societal and environmental contexts

PEO 5 -- **Learning Environment :** Attain professional competence through lifelong learning.

PROGRAMME OUTCOMES:

Engineering Graduates will be able to:

- **PO 1 - Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- **PO 2 - Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **PO 3 - Design / development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **PO 4 - Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **PO 5 - Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **PO 6 - The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **PO 7 - Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **PO 8 - Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **PO 9 - Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **PO 10 - Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **PO 11 - Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **PO 12- Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAMME SPECIFIC OUTCOME:

- **PSO 1 -** Apply technical concepts and practices in information technology and effectively integrate IT-base solutions into the user environment.
- **PSO2-** Practice as an ethical software engineer in the evolving discipline of Information Technology by employing management skills learnt through internships and multidisciplinary projects.

PROGRAMS ORGANISED BY THE DEPARTMENT

ASSOCIATION ACTIVITIES-INFOAUXANO



- A session on 'Boost Your Idea to Startup' was conducted on 04.11.2023 for the benefit of third year students.



- Intra Department Meet was conducted on 09.11.2024 for the benefit of all students of the department.



- An Awareness programs on 'Institutional Social Responsibility' was conducted by our students on 15.11.2023 for the benefit of for Government school students.



- A session on 'Core Java – Made It Easy' was conducted on 22.11.2023 for the benefit of second year students.

- A contest on 'Marketing and Talent Hunt' was conducted on 25.11.2023 for the benefit of second year students.
- A session on 'Make it Easy- Linked-In & Power point presentation' was conducted on 30.11.2023 for the benefit of second year students.



- A session on 'Igniting Ideas, Inspiring Engineers- GitHub, HTML basics' was conducted on 09.12.2023 for the benefit of second year students.

- A contest on Wealth out of Waste- Art from the waste materials was conducted on 09.12.2023 for the benefit of second year students.





- A contest on 'Inspire, Inform & Investigate 360°- A Case study presentation' was conducted on 16.12.2023 for the benefit of second year students.

- A seminar on 'Intelligence in Edge Computing' was conducted on 16.12.2023 for the benefit of second year students.



- A seminar 'Blockchain Technology-The Future' was conducted on 20.01.2024 for the benefit of all students.

- A session 'Image Processing using Yolo Algorithm' was conducted on 20.01.2024 for the benefit of second year students.



- A workshop 'Power BI – Bring Your Data to Life' was conducted on 03.02.2024 for the benefit of third year students..



- A competition 'Think outside the box-Exploring the Ideas' was conducted on 03.02.2024 for the benefit of second year students.

- A talent test 'Up skill Your Skills' was conducted on 10.02.2024 for the benefit of third year students.

- A competition 'The Puzzle Whizzes- A Puzzle solving competition' was conducted on 02.03.2024 for the benefit of second year students.



- A seminar 'Navigating Challenges in College and beyond' was conducted on 02.03.2024 for the benefit of second year students.



- A guest lecture "Let the Job find you" was conducted on 09.03.2024 for the benefit of second year students.

- A session 'Cloud Computing Excellence: Unleashing the Power of AWS' was conducted on 09.03.2024 for the benefit of all students.

- A session 'Journey of CTF' was conducted on 09.03.2024 for the benefit of second year students.



- A session 'Beyond Expectations: Crafting Futures Together' was conducted on 23.03.2024 for the benefit of all students.



- A session 'Journey with Oracle' was conducted on 23.03.2024 for the benefit of second year students.

- 20 th National Level Technical Symposium was conducted on 05.04.2024



PLACEMENT ACTIVITIES

- Sandhya M of final year got offer in Crypton.
- Jananika M, Naveena R of final year got offer in KGiSL.
- Bala Aravind M S, Harish C, Harish K, Indirajith N, Kanishka D, Kavina C M, Naveena R, Nithya L, Nivetha M R, Praveen Raj R, Saranya C, Soundharya C, Sri Nandhini R S, Sriram A, Srisabarish V, Vaishali T J, Vidhyashree A K of final year got offer in Omega Healthcare.
- 16 students of final year got offer in TECHM BPO.
- 1 student of final year got offer in TPF.
- 1 student of final year got offer in InternSup.
- Chandru D, Gopikaa R K, Harish C, Indrajith N, Deepak S of final year got offer in CTS.
- Kiruthiga S of final year got offer in TCS.
- Manju S of final year got offer in Glenwood systems.
- Naveena R, Pradeepa S got offer in Accenture.

STUDENT ACTIVITIES

NPTEL certification by students

- Sowndarya S of final year have successfully completed the course 'E-business'
- 1 student have awarded Elite+ Silver grade, 16 students have awarded Elite grade and 1 student have successfully completed the NPTEL online certification course 'Entrepreneurship'.
- Yeshwanth of third year have awarded Elite for the course 'Ethical Hacking'
- 1 student of final year and 22 students of third year have awarded Elite+ Silver grade, 12 students of final year and 59 students of third year have awarded Elite grade, 4 students of final year and 9 students of third year have successfully completed the NPTEL online certification course 'Introduction to Industry 4.0 And Industrial Internet of Things'.
- 2 students of final year have awarded Elite and 2 students of final year have successfully completed the NPTEL online certification course 'Introduction to Industrial Internet of Things'.
- 6 students of final year have awarded Elite for the NPTEL online certification course 'Organizational Behaviour'
- 1 student of second year have awarded Elite and 1 student of second year have successfully completed the NPTEL online certification course 'Programming in Modern C++'

Workshop Attended:

- Parthees P, Silambarasan S, Sanjay kumar G of second year attended a workshop on 'Graphic Design using Photoshop' conducted by Bannari Amman Institute of Technology on 05.12.2023 & 06.12.2023.
- 4 students of third year attended a workshop on 'Unlock AI Potential : Get Hands on with INTEL' conducted by Sona College of Technology on 08.02.2024.
- 4 students of third year attended a workshop on 'Machine Learning' conducted by Coimbatore Institute of Technology on 01.03.2024.
- 1 student of second year attended a workshop on 'Ethical Hacking' conducted by Kongu Engineering College on 15.03.2024.
- 3 students of second year attended a workshop on 'Drone Techonolgy' conducted by Kongu Engineering College on 16.03.2024.
- 1 student of second year attended a workshop on 'AIML - Diving into Deep' conducted by PSG College of Technology on 16.03.2024.

- 1 student of second year attended a workshop on 'Full Stack' conducted by PSG College of Technology on 16.03.2024.
- 2 students of second year attended a workshop on 'Realtime IoT Project with Raspberry Pi4' conducted by Kongu Engineering College on 23.03.2024.
- Kiran M of second year attended workshop on 'Cloud computing' conducted by Erode Sengunthar Engineering College on 23.04.2024.
- 4 students of third year attended workshop on 'Cross Platform Mobile Application Development Using Flutter' conducted by KPR Institute of Engineering & Technology on 13.04.2024

Webinar/Seminar:

- Vaishali T J of final year attended a webinar on 'Front End Development-HTML' conducted by Great Learning Academy on 24.11.2023
- 2 students of third year attended a seminar on 'Industrial Applications of Generative AI' conducted by Excel Engineering College on 08.02.2024
- 5 students of second year attended seminar on 'Bootcamp Product Development' conducted by VCET on 29.04.2024 & 30.04.2024.
- Madanika G K of final year attended seminar on 'Protecting and reporting guidelines' conducted by VCET on 3.04.2024.

Quiz:

- 1 student of second year participated in a quiz 'CYNOSURE'24' conducted by Kongu Engineering College on 24.01.2024

Paper Presented:

- **Haripriya S** of second year presented paper on 'Ectolife' conducted by Bannari Amman Institute of Technology on 05.12.2023 & 06.12.2023
- **Parthees P** of second year presented paper on 'Blockchain and Technology' conducted by Bannari Amman Institute of Technology on 05.12.2023 & 06.12.2023
- **Silambarasan S, Sanjay kumar G** of second year presented paper on 'Darkside of AI' conducted by Bannari Amman Institute of Technology on 05.12.2023 & 06.12.2023
- 2 students of second year presented paper on 'Internet of Things-CYNOSURE'24' conducted by Kongu Engineering College on 24.01.2024.

Project Presented:

- 5 students of third year presented a project on 'Socio-Tech Hackathon-2024' conducted by KPR College of Arts Science and Research on 29.01.2024 & 30.01.2024
- 4 students of third year presented a project on 'Ethical Hacking- PeCan + Capture the Flag' conducted by IIT Madras Research Park on 05.03.2024 & 06.03.2024

Project Presentation:

- 4 students of third year presented a project on 'Hand Gesture Mouse Control' conducted by VCET on 13.04.2024. VCET on 13.04.2024.
- 4 students of final year presented a project on 'Real time surveillance system using YOLO V8' conducted by VCET on 13.04.2024.
- 3 students of third year presented a project on 'Crafted Whimsy app using flutter' conducted by VCET on 13.04.2024.

- 4 students of second & third year presented a project on 'crop connect website' conducted by VCET on 13.04.2024.
- 4 students of final year presented a project on 'Unraveling emotions in sound a deep dive into speech emotion recognition' conducted by VCET on 13.04.2024.
- 4 students of final year presented a project on 'Real time surveillance system using YOLO V8' conducted by VCET on 13.04.2024.

Course Completion:

- 48 students of third year completed and certified in the course- Basics of Python conducted by VCET on 20.11.2023
- 69 students of third year completed and certified in the course- Java conducted by VCET on 22.11.2023
- 1 student of third year completed and certified in the course 'Front End Development-HTML' conducted by Great Learning on Febraury' 2024
- 27 students of second year completed and certified in the course 'Deep learning for Developers' conducted by INFOSYS SPRINGBOARD
- 4 students of final year completed and certified in the course 'Full Stack' conducted by INFOSYS SPRINGBOARD on 17.04.24
- 6 students of final year completed and certified in the course 'Explore Machine Learning using Python' conducted by INFOSYS SPRINGBOARD on 24.04.2024.

Technical:

- Vijay K of final year in participated in coding contest 'IBM Hack Challenge 2023' conducted by Coding Ninjas on 24.11.2023
- 6 students of third year in participated in 'Code contest- Web Wizardz' conducted by Bannari Amman Institute of technology on 15.02.2024
- 3 students of third year in participated in 'Web Designing- Technova -2K24' conducted by Knowledge Institute of Technology on 26.02.2024.
- 4 students of second year participated in 24hrs National HACKATHON conducted by MIT Chennai on 26.04.2024.

Non-Technical:

- Poornimadevi R of second year participated 'poster making' conducted by Anna University Regional Campus, Coimbatore on 07.11.2023.
- Nathiya M of third year attended a Puzzle game & Song Competition- National Level Technical Symposium MXCEL 2K23 conducted by Kongu Engineering College on 11.10.2023.
- Vaithees S of third year attended a state level speech and essay writing competition conducted by Kalaignar Arivalayam on 09.11.2023.
- 1 student of third year participated in 'District Level Bootcamp-Volunteer' conducted by EDII, Government of TN, Erode on 06.02.2024 & 07.02.2024.
- 1 student of third year participated in 'Photography- A National Level Techno Cultural Fest' conducted by KSR Educational Institutions on 16.02.2024.

FACULTY ACTIVITIES

Conference:

- **Mr. K. Gopalakrishnan** attended an International Conference on Transforming Engineering and presented a paper 'Classification of Weeds in Soybean Crops using Deep Learning algorithm' conducted by Hindustan College of Engineering and Technology from 29.11.2023 to 30.11.2023

- **Dr. M. Kavitha** attended a Hinweis Second International Conference on Advanced Research in Engineering and Technology- ARET and presented a paper 'A Review On Lane Line Detection And Forward Collision Warning Using Artificial Intelligence' on 24.02.2024
- **Mr. C. Saravanan** attended a Hinweis Second International Conference on Advanced Research in Engineering and Technology- ARET and presented a paper 'Customizing Music Playlists Based on User Emotional States: A Survey' on 24.02.2024
- **Mr. K. Gopalakrishnan** attended a Hinweis Second International Conference on Advanced Research in Engineering and Technology- ARET and presented a paper 'A Review on Speech Emotion Recognition with Machine Learning Techniques' on 24.02.2024
- **Ms. P. Prema** attended a International Conference on Newer Engineering Concepts and Technology (ICONNECT-2024) and presented a paper 'Deep Learning for Diabetic Retinopathy Detection: Leveraging Downsampling Algorithms for Enhanced Image Analysis' held at K. Ramakrishnan College of Technology on 28.03.2024
- **Ms. P. Prema** attended a International Conference on Newer Engineering Concepts and Technology (ICONNECT-2024) and presented a paper 'Progressive Web APP for Library Management using MERN Stack' held at K. Ramakrishnan College of Technology on 28.03.2024
- **Mr.K.Gopalakrishnan** attended an International Conference on Artificial Intelligence, Cyber Security, IoT and Computing Technologies and presented a paper on 'Artificial Intelligence, Cyber Security, IoT and Computing Technologies', conducted by Karpagam institute of technology 05.04.2024.
- **Ms.V.Gomathi** attended an International Conference on Artificial Intelligence, Cyber Security, IoT and Computing Technologies and presented a paper on 'Enhancing Data security the power of block chain based secure computing', conducted by Karpagam institute of technology 05.04.2024.
- **Dr.R.Menaka** attended an International Conference on Artificial Intelligence, Cyber Security, IoT and Computing Technologies and presented a paper on 'Railway Track Anomaly Detection using Ensemble of Inception V3 and EfficientNet B7', conducted by Karpagam institute of technology 05.04.2024.
- **Dr. V. K. Manavalasundaram** attended an International Conference on multi-disciplinary perspectives in Engineering and Technology and presented a paper on 'A Comparative study on Machine Learning based optimal crop recommendation system in smart agriculture', conducted by CMS College of Engineering and Technology 23.04.2024.
- **Dr. R. Menaka** attended an International Conference on multi-disciplinary perspectives in Engineering and Technology and presented a paper on 'A survey on Wavelet CNN Fusion for Enhanced image Restoration', conducted by CMS College of Engineering and Technology On 23.4.2024.

Journal Publications:

- **Dr. K. Ganeshkumar** published a paper 'A novel sensitive DDoS attacks against statistical test in network traffic fusion', Vol. 34, Issue. 12, pp. 1-19, Dec 2023, ISSN: 2161-3915

Workshop:

- **Dr. R. Menaka, Mr. K. Gopalakrishnan, Ms. E. Sudha, Mr. Prabhu Ranjith** attended an online workshop on 'PALS - Proposal writing workshop' conducted by PALS on 18.12.2023
- **Dr. K. Ganeshkumar** attended an online workshop on 'SPSS in Research' conducted by Star International Foundation of Research and Education, Tiruchengode, from 26.12.2023 to 30.12.2023
- **Ms. M. Sathyapriya** attended an online workshop on 'Python Programming' conducted by Pantech e Learning from 15.12.2023 to 15.01.2024
- **Ms. V. Gomathi, Ms. P. Prema, Ms. T. Saranya** attended a workshop on 'Cross platform mobile application

development using flutter' conducted by Department of CSE, KPR institute of Engineering and technology, Coimbatore on 13.04.2024.

Faculty Development Programme:

- **Ms. E. Sudha, Mr. P. Prabhu Ranjith** attended an online faculty development programme on 'Artificial intelligence and language Teaching' conducted by SRM institute of science and technology from 30.10.2023 to 04.11.2023
- **Dr. K. Ganeshkumar, Mr. A. Logeswaran** attended an online faculty development programme on 'Applications of Generative AI' conducted by Annapoorana Engineering College from 03.11.2023 to 04.11.2023.
- **Ms. P. Prema** attended a International Conference on Newer Engineering Concepts and Technology (ICONNECT-2024) and presented a paper 'Progressive Web APP for Library Management using MERN Stack' held at K. Ramakrishnan College of Technology on 28.03.2024.
- **Mr. P. Prakash** attended an online faculty development programme on 'Machine Learning and Artificial Intelligence' conducted by EXCELR (APSSDC) from 13.11.2023 to 17.11.2023.
- **Ms. T. Nithya, Ms. E. Sudha** attended an online faculty development programme on 'Emerging Technologies & Real - World Applications' conducted by PALs from 22.11.2023 to 24.11.2023.
- **Dr. R. Mynavathi, Dr. S. Viveka, Dr. R. Menaka, Ms. V. Leela, Ms. V. Gomathi, Ms. E. Sudha, Ms. T. Dhivya, Ms. Sathyapriya, Mr. P. Prabhu Ranjith** attended an online faculty development programme on 'ChatGPT & AI tools for Academician' conducted by ASET College of Science and Technology, Chennai from 27.11.2023 to 01.12.2023.
- **Dr. R. Menaka** attended an online faculty development programme on 'Full Stack Development' conducted by NoviTech R&D Private Limited from 06.12.23 to 13.12.2023
- **Dr. V. Kavitha** attended an online faculty development programme on 'Hands-on Session and Excerpts based on IoT Applications' conducted by Vellore Institute of Technology, Chennai. from 18.12.2023 to 22.12.2023
- **Ms. T. Nithya, Ms. P. Prema** attended an online faculty development programme on 'Hands-on Session and Excerpts based on IoT Applications' conducted by Sri Krishna College of Engineering and Technology from 18.12.2023 to 22.12.2023
- **Ms. P. Prema** attended an online faculty development programme on 'Deep Learning and AI based Healthcare system' conducted by Coimbatore Institute of Technology from 18.12.2023 to 22.12.2023.
- 1 faculty attended an online faculty development programme on 'Artificial Intelligence and Machine Learning' conducted by KSR Institute for Engineering and technology from 08.01.2024 to 12.01.2024
- 2 faculties attended an online faculty development programme on 'Building advanced data analytics applications with cloud' conducted by Next Gen Employability Program from 08.01.2024 to 12.01.2024
- 6 faculty members attended an online faculty development programme on 'Deep Learning and Artificial Intelligence' conducted by Andhra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelR Edtech Pvt. Ltd from 26.02.2024 to 01.03.2024
- 2 faculties attended an online faculty development programme on 'Data Analytics using Power BI and Tableau' conducted by Atria Institute of Technology, Karnataka from 11.03.2024 to 15.03.2024
- 5 faculties attended an online faculty development programme on 'Effective |Research paper writing strategies and high impact journal publication techniques' conducted by Kongu Engineering College from 22.4.24 to 26.4.2024.

Seminar/Webinar:

- **Dr. K. Ganeshkumar** attended an online webinar on 'Emerging Trends in Computer Science' conducted by Jayaraj Annapackiam College for Women on 12.01.2024.

NPTEL- Online Certification Course:

- **Mr. C. Saravanan** have awarded Elite for the NPTEL online certification course 'Python for Datascience'
- **Ms. T. Nithya, Ms. T. Dhivya** have awarded Elite and **Ms. M. Ramya, Ms. E. Sudha** have successfully completed the NPTEL online certification course 'Introduction to Interactive Design'
- **Ms. K. Nevedha** have awarded Elite+Silver and **Ms. V. Gomathi** have awarded Elite for the NPTEL online certification course 'Programming in Java'
- **Dr. M. Kavitha** have awarded Elite+Silver for the NPTEL online certification course 'Introduction to Industry 4.0 and Industrial Internet of Things'
- **Dr. S. Viveka & Ms. V. Leela** have awarded Elite+ Silver and **Mr. A. Logeswaran, Ms. P. Prema, M. Gowthami** have awarded Elite for the NPTEL online certification course 'Design Thinking- A Primer'.
- **Mr. Gopalakrishnan K** has awarded Elite for the NPTEL online certification course 'Teaching and Learning in Engineering (TALE).'

Training:

- **Dr. V. K. Manavalasundaram** attended an IIC - MOE's Innovation Cell Regional Meet conducted by Nehru Institute of Technology, Coimbatore on 04.12.2023
- **Dr. R. Menaka** attended an online training program on 'Artificial Intelligence' conducted by NoviTech R&D Private limited from 29.01.2024 to 29.02.2024
- **P. Prakash** attended an Innovation Ambassador (IA) Training Program on 'Re-Skilling IA Certificate'
- **Dr. V. K. Manavalasundaram** attended an IIC - MOE's Innovation Cell Regional Meet conducted by Nehru Institute of Technology, Coimbatore on 04.12.2023
- **Dr. R. Menaka** attended an online training program on 'Artificial Intelligence' conducted by NoviTech R&D Private limited from 29.01.2024 to 29.02.2024
- **P. Prakash** attended an Innovation Ambassador (IA) Training Program on 'Re-Skilling IA Certificate' conducted by Ministry of Education's Innovation Cell and AICTE through the Institution's Innovation Council (IIC).

Books Published:

- **Mr. P. Prabhu Ranjith** published a book titled 'Artificial Intelligence Smart Predictions Agricultural Sector.'
- **Mr. P. Prabhu Ranjith** published a book titled 'Artificial Intelligence to Predict of Air Quality Index'.

Guest Lecture delivered:

- **Dr. K. Ganeshkumar** acted as a resource person for the session, conducted by Annapoorna Engineering College on 31.01.2024 and handled a topic 'Components in IoT'.

VIRTUE-STUDENT MAGAZINE:

NUMBER PUZZLE:

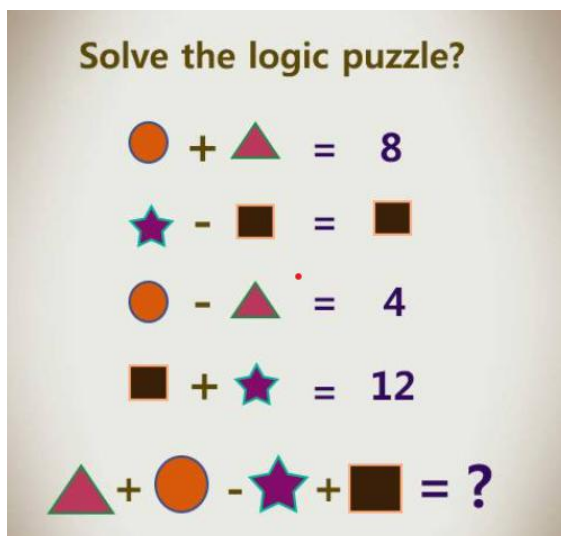


- A) 062 B) 602 C) 042 D) 204

Answer is C.

Pavithra.P IInd yr IT-B

LOGIC PUZZLE:



- A) 2 B) 4 C) 8 D) 0

Answer is B.

Kalki.S IIIInd yr IT-A

WORD PUZZLE:

11 letter Indian city is I am

Hints :

2,4,10 is a Unit of Length .

Last 6 letters is a Fruit Name.

9,5,3 is a Soap Name.

1,8,3 is used by a Student

7,8,3 letters is a Bird Name.

6,7,5,3 is an organ in the Face.

From the above given Hints Find that Indian City Name?

Answer is PONDICHERRY.

Sivanesh.T IInd yr IT-B

CLOCK PUZZLE:

How many times in a day, are the hands of a clock in straight line but opposite in direction?

- A) 20 B) 22 C) 24 D) 48

Answer is B.

Hema.S IInd yr IT-A

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