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

**DEPARTMENT OF INFORMATION TECHNOLOGY** (ACCREDIATED 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 ngineers through human value education.

### MESSAGE FROM HOD

It is a pleasure to head the department of Information Technology at Velalar College of Engineering and technology. The department 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. Today, our serve at different leadership positions in the various private, public, multinational, government, and organizations. The department regularly organizes various professional development activities and grooms its students with the communication and personality development activities. Sports, co-curricular and extra-curricular activities takes place at institute level and students participate in various intra-college, inter-college fest/competitions. Faculty/students take initiative for social causes at individual level and as a team under different clubs of the Institute. The department endeavours



to produce confident professionals tuned to real time working environment. I am confident that the students of the department would justify the credibility of the department by showing a high level of professional competence in their respective field.

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 & ELEVATOR CLUB & IEI STUDENT CHAPTER



 Association Inaugural function was conducted from 28.08.2023 for the benefit of all students.

 An Orientation Programme on setting Goal Tips was conducted from 07.09.2023 & 08.09.2023 for the benefit of second year students.





• A Hands-on-Training on 'Problem Solving strategies with Java' was conducted on 02.09.2023 & 09.09.2023 for the benefit of Second year students.

• • A Seminar on "Ethical Hacking using Kali Linux" was conducted on 02.09.2023 for the benefit of Second year students.





• • A Seminar on 'The Future of IT Engineering Jobs related to Technologies' was conducted on 09.09.2023 for the benefit of Second year students.

• • A Programming contest was conducted on 13.09.2023 for the benefit of Second & Third year students.





 A Project contest on 'Innovate as an Engineer - A Model or Idea Presentation' was conducted on 15.09.2023 for the benefit of overall college students

• A Seminar on 'Strategies for Attitudinizing Analytical Skills' was conducted on 15.09.2023 for the benefit of final year students.





• • A Workshop on 'Research Article Writing' was conducted on 27.09.2023 for the benefit of faculty members.

• A Session on 'Career based Java Programming' was conducted on 22.09.2023 for the benefit of third year Students.





 A contest on 'Beyond Boundaries- Poster making and Shortfilm Ad' was conducted on 29.09.2023 for the benefit of all students.

# **PLACEMENT ACTIVITIES**

- · Sindhu T E, Niwas S, Hari V of final year got internship offer in Incresco Technology Solutions Pvt Ltd, Bangalore on 06.05.2023.
- Dinesh V C of final year got offer in Mallow Technologies.
- Karthickrajan V of final year got offer in Kaar Technologies.
- Kiruthiga S, Subiksha N of final year got offer in Span Technologies.
- Nandhini J of final year got offer in Oneyes solutions.
- · Suriya B S of final year got offer in Zuci systems.
- Viswajeth TSR of final year got offer in Fleet Track.

### STUDENT ACTIVITIES

# NPTEL certification by students:

- 2 students of Second year have awarded Elite+ Silver grade, 8 students of Second year and 1 students of third year have awarded Elite grade and 27 students of Second year and 20 students of third year have successfully completed the NPTEL online certification course 'Learning Analytics Tools'.
- 5 students of third year have awarded Elite+ Silver grade, 16 students of Second year and 19 students of third year have awarded Elite grade and 10 students of Second year and 6 students of third year have successfully completed the NPTEL online certification course 'Introduction to Industry 4.0 And Industrial Internet of Things'.
- 7 students of second have successfully completed the NPTEL online certification course 'Introduction to Internet of Things'.

### **Internship:**

- Sanggameswaran S, Elango K, Sowmiya S, Sumithra S, Harini G, Hansanandhini C, Abirami G of final year attended Internship Training conducted by CTS, from 03.01.2023 to 30.04.2023
- Pranesh S, Pragadeswar A, Vignesh G, Pradeepa P, Ranjithaa S, Shrithar R of final year attended Internship Training conducted by SRS Industries, from 20.01.2023 to 20.04.2023
- Sathyajothi C of final year attended Internship Training conducted Logbase Technologies LLP, Coimbatore from 09.10.2022 to 01.06.2023
- Rithika S, Manimekala K, Priyadharshini M, Sruthika R, Vidhya U of final year attended Internship Training conducted KarmaDev.in Bangalore from 25.01.2023 to 25.04.2023
- Moureesh P of final year attended Internship Training conducted Infinity Software Solutions from 06.03.2023 to 05.04.2023
- 16 students of final year attended Internship Training conducted Neophron Technologies from 06.03.2023 to 05.04.2023
- Akurati Srivani, Janani G K of final year attended Internship Training conducted Self Study from 13.03.2023 to 15.04.2023
- Logeshkumar B of final year attended Internship Training conducted Hexaware Technologies from 13.03.2023 to 15.04.2023
- Balaji K of final year attended Internship Training conducted Crataflow India Pvt Ltd from 18.01.2023 to 18.06.2023
- Nikita P, Vinitha S of final year attended Internship Training conducted Skillpark Software Solutions from 01.02.2023 to 28.04.2023
- Mullaiventhan N, Srivarshini T S final year attended Internship Training conducted Globus, Coimbatore from 25.01.2023 to 28.04.2023

# Workshops Attended:

- Induja N of third year attended a workshop on 'Cloud Practitioner' conducted by UDEMY on 07.04.2023
- Mugesh S, Swathi M, Tharani J K of third year attended a workshop on 'Python Bootcamp' conducted by IDM Tech Park on 16.04.2023
- Rimitha M, Pavithra K, Sabarna L of second year attended a workshop on 'Applied Artificial Intelligence' conducted by Kongu Engineering College on 25.04.2023

- Tharani J K of third year attended a workshop on 'Free Human Resource Skills, Tareeqa Global Solution Pvt.Ltd on 12.05.2023
- Harish C of final year attended a workshop on 'JavaScript in Web Development' conducted by CorSQ on 12.07.2023
- Rimitha M of third year attended a workshop on 'Software Designing' conducted by ATMYTECH Software Solutions on 29.07.2023
- **8 students** of second year attended a workshop on 'Drone Technology' conducted by Sri Eshwar College of Engineering on 08.09.2023 and 09.09.2023
- Kavisri G and Jayasri M of second year attended a workshop on 'UI/UX design' conducted by Sri Eshwar College of Engineering on 08.09.2023 and 09.09.2023
- 10 students of second year attended a workshop on 'Edge AI: Future of Next-Gen AI for Engineering Applications' conducted by Karpagam College of Engineering on 21.09.2023 and 22.09.2023

### **Seminar:**

• Vijay K of final year and 3 of third year attended a seminar on 'Fire Prevention Mitigates -Life and Property Loss' conducted by Velalar College of Engineering and Technology on 21.09.2023.

# **Quiz:**

- Anbulalitha G K of final year attended a Quiz on 'Xiaomi Ode2Code 3.0' conducted by XIAOMI India on 21.07.2023
- Soundharya A and Roshini B of third year attended a Spox Quiz conducted by Intergrated Communication & Outreach Programme on Govt. of India's Welfare Schemes on 27.07.2023 and awarded Ist prize

# **Paper Presented:**

- 6 students of third year presented paper on 'Techno Presentations' conducted by VCET IEI student chapter on 26.07.2023
- 54 students of third year presented papers on 'All India Women Hackathon' conducted by VCET on 05.08.2023 and 06.08.2023
- 12 students of final year presented papers on 'All India Women Hackathon' conducted by Shooting Star Foundation on 11.08.2023
- Devadharshini T of final year and Roshini B of third year presented paper on 'Tech Gen 2k23' conducted by VCET IEEE on 11.08.2023
- 6 students of third year and 4 students of second year presented paper on Internal Hackathon conducted by VCET on 14.09.2023

# **Course Completion:**

- 60 students of final year completed and certified in the course 'UI/UX' conducted by Great learning on 22.07.2023
- 3 students of final year completed and certified in the course 'GITHUB Tutorial' conducted by Great learning on 05.08.2023
- Harish C and Krithika S of final year completed and certified in the course 'CSS tutorial' conducted by Great learning on 15.09.2023
- Madhanika G K of final year completed and certified in the course 'Introduction to Ethical Hacking' and 'Introduction to Management' conducted by Great learning on 15.09.2023 and 18.09.2023

- 3 students of final year completed and certified in the course 'HTML' conducted by Great learning on 18.09.2023
- Madhanika G K of final year completed and certified in the course 'Full Stack Development' and 'Cyber Security' conducted by Novitech R&D Private Ltd. on 27.09.2023 and 28.09.2023
- Madhanika G K of final year completed and certified in the course 'AI for Women' conducted by GUVI on 29.09.2023

# **Training:**

- 106 students of second year attended and completed an online training 'C- Programming' conducted by Spoken Tutorial IIT Bombay on 02.05.2023
- 115 students of third year attended and completed an online training 'HTML Test' conducted by Spoken Tutorial IIT Bombay on 02.05.2023

### **Technical:**

- 6 students of final year in participated in coding contest 'All India women only hackathon'23' conducted by Velalar College of Engineering and Technology on 05.08.2023 and 06.08.2023
- Anbulalitha G K of final year in participated in debugging 'Codekaze' conducted by Coding Ninjas on 27.09.2023

### Non-Technical:

- Roshini B of third year participated Rangoli competition and got Second prize conducted by VCET on 31.08.2023
- Sharumathi J M and Srija G K K of second year participated in Oratorical Competition conducted by Rotraty Club of Erode on 13.09.2023
- 4 students of third year participated Blood donation camp conducted by Lions Club, Erode on 23.09.2023

### **FACULTY ACTIVITIES**

# Workshop:

- Mr. K. GopalaKrishnan attended a workshop on 'Application of Machine Learning and Artificial Intelligence in Research and Innovations' conducted by Regional College for Education Research & technology, Jaipur from 02.05.2023 to 06.05.2023
- Ms. V. Leela, Ms. V. Gomathi, Ms. P. Prema attended an online workshop on 'Advanced Research Methodology' conducted by SRM Institute of Science and Technology from 03.07.2023 to 18.07.2023
- Dr. R. Mynavathi attended an online workshop on 'Edge AI: Future of Next-Gen AI for Engineering Application' conducted by Velalar College of Engineering and Technology from 21.09.2023 to 22.09.2023

### Webinar:

- Mr. A. Logeswaran, Mr. P. Prakash attended an online webinar on 'Know about IoT Security' conducted by INGU'S Knowledge Academy Pvt Ltd on 05.07.2023
- Dr. M. Kavitha, Ms. T. Kokilavani attended an online webinar on 'Cognizance of the power of ChatGPT and Generative AI' conducted by Dharamamurthi Rao Bahadur Calavala Cunnan Chetty's Hindu College on 30.08.2023

# **Faculty Development Program:**

- Ms. V. Leela, Ms. V. Gomathi, Ms. P. Prema attended an online faculty development programme on 'Effective Teaching Learning using Social Media' conducted by NITTR, Chandigarh from 05.06.2023 to 09.06.2023
- Dr. R. Menaka attended an online International faculty development programme on 'Data Analyst' conducted by Andhra Pradesh State Skill Development Corporation (APSSDC) from 19.06.2023 to 23.06.2023
- Mr. A. Logeswaran attended an online faculty development programme on 'Emerging Trends in Information Technology' conducted by Hindusthan College of Engineering and Technology, Coimbatore from 26.06.2023 to 30.06.2023
- Dr. M. Kavitha, Dr. R. Menaka attended an online faculty development programme on 'Deep Learning for NLP and Computer Vision' conducted by Chaitanya Bharathi Institute of Technology from 10.07.2023 to 28.07.2023
- Mr. A. Logeswaran, Mr. K. Gopalakrishnan attended an online faculty development programme on 'Full Stack Development' conducted by Kamaraj College of Engineering and Technology from 11.07.2023 to 15.07.2023
- Mr. K. Gopalakrishnan attended an online faculty development programme on 'Emerging Trends in Machine Learning' conducted by Vardhaman College of Engineering, Hyderabad from 11.07.2023 to 15.07.2023
- Dr. K. Ganeshkumar, Mr. C. Saravanan, Ms. T. Saranya attended an online faculty development programme on 'Emerging Technologies for Next Generation Networks' conducted by Kings Engineering College from 17.07.2023 to 22.07.2023
- Ms. T. Dhivya, Ms. M. Sathyapriya attended an online faculty development programme on 'Data Science using R' conducted by Velalar College of Engineering and Technology from 17.07.2023 to 21.07.2023
- Dr. R. Menaka, Ms. E. Sudha, Ms. M. Gowthami, Ms. M. Satyapriya attended an online faculty development programme on 'Funding Opportunities in Engineering' conducted by Entrepreneurship Development and Industrial Coordination Department from 24.07.2023 to 28.07.2023
- Mr. C. Saravanan, Mr. K. Gopalakrishnan attended an online faculty development programme on 'Generative AI and Cybersecurity' conducted by REVA University, Bangalore from 24.07.2023 to 28.07.2023
- Mr. P. PrabhuRanjith attended an online faculty development programme on 'Cyber Security And SIEM' conducted by PALS FDP Buildathon from 31.07.2023 to 04.08.2023
- Ms. P. Prema attended a faculty development programme on 'Creative Thinking' conducted VET Institute of arts and Science from 16.08.2023 to 18.08.2023
- Mr. C. Saravanan, Mr. A. Logeswaran, Mr. P. Prakash attended an online faculty development programme on 'Innovative Research Opportunities and Applications of Data Science in the Industry 5.0 Paradigm' conducted by SRM Institute of Science and Technology from 18.08.2023 to 13.08.2023
- Ms. T. Saranya attended an online faculty development programme on 'Marketing in the Metaverse Era' conducted by Entrepreneurship Development and Industrial Coordination Department from 21.08.2023 to 25.08.2023
- Dr. R. Mynavathi, Dr. S. Viveka, Mr. C. Saravanan, Ms. V. Leela, Mr. A. Logeswaran, Ms. T. Kokilavani, Mr. K. Gopakrishnan, Ms. E. Sudha, Ms. M. Satyapriya attended an online faculty development programme on 'Cloud Infrastructure (AWS)' conducted by Brainovision Solution India Pvt Ltd from 21.08.2023 to 25.07.2023

- Dr. R. Menaka, Ms. T. Nithya attended an online faculty development programme on 'Cloud Infrastructure' conducted by JNTUK University College of Engineering Narasaraopet, Andhra Pradesh from 21.08.2023 to 25.08.2023
- Ms. K. Nevedha, Ms. E. Sudha, Mr. P. Prakash, Ms. M. Gowthami, Ms. M. Sathyapriya attended an online faculty development programme on 'Managerial Skills for Technical Teachers and Administrators' conducted by Velalar College of Engineering and Technology from 28.08.2023 to 01.09.2023
- Ms. M. Ramya, Ms. M. Gowthami, Ms. T. Dhivya, Ms. M. Sathyapriya, Mr. P. PrabhuRanjith attended an
  online faculty development programme on 'Outcome based Curriculum Development' conducted by Velalar
  College of Engineering and Technology from 28.08.2023 to 01.09.2023
- Mr. P. PrabhuRanjith attended an online faculty development programme on 'Universal Human Values' conducted by HKBK College of Engineering from 11.09.2023 to 15.09.2023

### **NPTEL- Online Certification Course:**

- Ms. Nevedha T has successfully completed the NPTEL online certification course 'Introduction to Machine Learning'
- Ms. Nithya T has awarded Elite for the NPTEL online certification course 'Outcome Based Pedagogic Principles for Effective Teaching'.

# **Training Program:**

- Ms. K. Nevedha, Ms. M. Gowthami attended an online Training program on 'Cloud Computing' conducted by Wipro – TalentNext from 21.08.2023 to 25.08.2023
- Ms. R. Menaka attended an online Training program on '.NET Fullstack Development' conducted by Wipro from 11.09.2023 to 03.10.2023

### **Guest Lecture delivered:**

- Dr. V. K. Manavalasundaram delivered a guest lecture on 'Education to Industry' conducted by Annapoorana Engineering College on 01.08.2023
- Dr. K. Ganeshkumar delivered a guest lecture on 'Secret of Success' conducted by Annapoorana Engineering College on 01.08.2023

### **Journal Publications:**

- • Mr. C. Saravanan published a paper 'Sleep Disorder Prediction on Polysomnography with EEG Signal using Machine Learning Algorithms', IEEE Xplore ISBN:979-8-3503-2579-9
- • Ms. V. Gomathi published a paper 'Predicting new superconductors and their perilous temperatures using computational Intelligence', Recent advances in Science, Engineering Information Technology and Management Volume: 2782 Isuue-1 Published on 15.06.2023

### **Patent Publications:**

• Dr. M. Kavitha, Dr. R. Menaka, Ms. V. Gomathi, Ms. P. Prema, Ms. K. Nevedha, Ms. E. Sudha, Ms. M. Ramya, Ms. M. Gowthami, published a patent 'Internet of Things based Traffic Signal Control System for Ambulance using Zigbee' Application number: 202341047911 A on 22.09.2023

### **VIRTUE-STUDENT MAGAZINE:**

### **SOCIO-TECH HACKATHON**

In January 2024, our students showcased their technical expertise and problem-solving abilities by participating in the Socio-Tech Hackathon organized by KPR College of Arts, Science, and Research. This significant event took place on January 29th and 30th, drawing together undergraduate and postgraduate students from various institutions with the aim of addressing pressing social challenges faced by the Coimbatore community. The hackathon featured a diverse set of problem statements, encompassing parking management software, electric vehicle charging infrastructure, water supply network mapping, drug trafficking monitoring, and the development of a Smart Citizen app.

Participants were encouraged to collaborate in teams to brainstorm, design, and develop solutions that could contribute to improving community life. Our team chose a theme that resonated with their interests and expertise, applying a combination of innovative strategies and advanced technical skills to create a viable solution. The event offered the opportunity to learn and adapt under time constraints while interacting with peers and experts, fostering a spirit of innovation and teamwork.

Throughout the competition, teams presented their solutions to a panel of industry leaders and academic professionals, receiving valuable feedback that further refined their projects. After facing rigorous evaluation and strong competition from other participating teams, our team was awarded the 4th place prize, an accomplishment that highlights their commitment to using technology as a means to create positive social impact. This achievement reflects our dedication to solving complex societal problems collaboratively and underscores the students' readiness to apply their knowledge beyond the classroom, contributing to real-world solutions that benefit communities at large. The hackathon experience not only bolstered our technical proficiency but also reinforced essential soft skills such as communication, teamwork, and adaptability, preparing us for future challenges in the field.



# **Soft Computing:**

Blockchain is a decentralized, distributed ledger technology that securely records transactions across multiple computers, enabling peer-to-peer interactions without intermediaries like banks or government institutions. Each "block" contains a list of transactions, and these blocks are linked in a chronological chain, ensuring a transparent, tamper-proof record. While blockchain is best known for powering cryptocurrencies like Bitcoin and Ethereum, its potential extends far beyond digital currency. It has numerous use cases across industries, such as in supply chain management, where it can track



products from origin to consumer, enhancing transparency and preventing fraud. Smart contracts, another key application, are self-executing agreements coded on the blockchain that automatically enforce terms without the need for intermediaries. In the realm of voting, blockchain can improve security by ensuring tamper-proof records and verifying voter identity. It also holds promise in healthcare by enabling secure, interoperable sharing of patient data across providers while maintaining privacy. Additionally, blockchain offers a solution for digital identity verification, reducing the risk of identity theft. With its ability to provide security, transparency, and decentralization, blockchain is poised to transform a wide range of industries and redefine how we manage data and transactions.

# Kuppulakshmi.K IIIrd yr IT-A

### **NUMBER PUZZLE:**

# Can You Solve This Number Puzzle..? 2 + 10 = 243 + 6 = 277 + 2 = 635 + 3 = ??

C) 60

D) 56

A) 40

B) 44

Answer is A.
Hari Prasanth.B IInd yr IT-A

### **BLOCK CHAIN USE CASES:**

Blockchain is a decentralized, distributed ledger technology that securely records transactions across multiple computers, enabling peer-to-peer interactions without intermediaries like banks or government institutions. Each "block" contains a list of transactions, and these blocks are linked in a chronological chain, ensuring a transparent, tamper-proof record. While blockchain is best known for powering cryptocurrencies like Bitcoin and Ethereum, its potential extends far beyond digital currency. It has numerous use cases across industries, such as in supply chain management, where it can track



products from origin to consumer, enhancing transparency and preventing fraud. Smart contracts, another key application, are self-executing agreements coded on the blockchain that automatically enforce terms without the need for intermediaries. In the realm of voting, blockchain can improve security by ensuring tamper-proof records and verifying voter identity. It also holds promise in healthcare by enabling secure, interoperable sharing of patient data across providers while maintaining privacy. Additionally, blockchain offers a solution for digital identity verification, reducing the risk of identity theft. With its ability to provide security, transparency, and decentralization, blockchain is poised to transform a wide range of industries and redefine how we manage data and transactions.

# Hema Yuthika.S IIIrd yr IT-A

### **LOGIC PUZZLE:**

IF.	?
Monday	= 617
Tuesday	= 729
Wednesday	= 9312
Thursday	= 8412
Friday	= 6511
Saturday	= 8614
Th	en,
SUNDAY	= ????

A) 6713 B) 9715 C) 9515 D) 842

Answer is **A**. **Hariharan.B IInd yr IT-A** 

FACULTY IN-CHARGE : P PREMA (AP/IT)

STUDENT IN-CHARGE : E B LOGESH (FINAL YR/IT)