

## Department of Information Technology



# INFOQUEST

TECHNICAL MAGAZINE

Dr. Mahalingam college of Engineering and Technology NPT-MCET campus, Udumalai road, Pollachi-642003 Coimbatore-District, Tamilnadu, India

## **CONTENTS**

- 1. STUDENT ACTIVITIES
- 2. FACULTY ACTIVITIES
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## EDITORIAL TEAM FACULTY

Dr.A.P.Janani,Asso.prof/IT K.Renuka Devi,AP/IT

#### STUDENTS

M Jothiprakash(20BIT008)

*P Roobika*(20*BIT*019)

R Kavin Kumar(20BIT082)

M Ja Kumaran(21BIT314)

S Abinaya Akshitha(21BIT059)

E Srinithi(21BIT095)

#### Department of Information Technology

#### Vision

To become a Centre of Excellence in education and research in the field of Information Technology, to meet global challenges in computing industries.

#### Mission

To impart world-class knowledge in the field of Information Technology.

To support and facilitate research and development activities.

To promote industry-institute interactions to empower the faculty members and students.

To develop all round personality by inculcating the values and skills needed for students to upgrade themselves as IT professionals.

#### Programme Educational Objectives (PEOs)

The graduates will:

PEO1. Technical Expertise: Have high level of technical competency to identify problems and to generate innovative solutions, which would conform to the needs of IT industry.

PEO2. Lifelong Learning: Successfully adapt to changes in roles and responsibilities, through lifelong learning, for collaborating professionally with various stakeholders.

PEO3. Ethical Knowledge: Ethically apply their computing knowledge and skills considering societal, economic and environmental factors.

#### Programme Outcomes (POs)

The graduates of Information Technology Programme will be able to:

- PO 1. Engineering knowledge: Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization in the field of Information Technology.
- PO 2. Problem analysis: Identify, formulate, analyze and solve complex problems in computing industries using principles of mathematics, natural sciences and engineering sciences.
- PO 3. Design/development of solutions: Design a software solution for complex engineering problems and design system processes to meet specific needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.
- PO 4. Conduct investigations of complex problems: Conduct investigations of complex problems including design of experiments, analysis and interpretation of data, and synthesis of information to provide valid conclusion.
- 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: Understanding the impact of engineering solutions in social environment and exhibit the knowledge for sustainable expansion.
- PO 8. Ethics: Realize and bind to professional ethics and the norms of engineering practices.

#### Programme Outcomes (POs)

The graduates of Information Technology Programme will be able to:

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 with engineers and society to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions related to IT Professionals.

PO 11. Project management and finance: Demonstrate and apply the knowledge of engineering and management principles to one's own work, as a team leader or a member to manage project in multidisciplinary environments.

PO 12. Life-long learning: Recognize the need for, and have the ability to engage in independent and life-long learning in the context of technological change.

#### **Programme Specific Outcomes**

PSO 1. Open Source Software: Able to develop customized solutions for real world problems using open source software.

PSO 2. Data Science: Able to manage, store, retrieve and analyze the voluminous data efficiently.





## STUDENT ACTIVITIES

## Paper Presentation by the Students

S.No.	Student's Name	Branch and Department	Title of Paper Presented	Organizer and Place of program	Date
1.	Oruganti Jagadeesh Naidu (20bit092)		Importance of Mathematics in computer science engineering and Technology-Won First Prize	Paavai Engineering College	20&21 October 2022
2.	Gowthamraj R E (20bit044)	III-IT B			

### Participation of Inter and Intra Collegiate Competition / Events by the Students

S.No.	Student's Name	Branch and Department	Details of event & Prize if any	Organizer and Place of program	Date
1.	Sanjay S (20BIT054)				
2.	Hamish K (20BIT062)	III IT-B	Techfinix'22- Event (HOAX) – Won First Prize	Paavai Engineering College	
3.	Oruganti Jagadeesh Naidu (20BIT092)				20/10/2022 & 21/10/2022
4.	Sanjay S (20BIT054)		Techfinix'22- Event (Brain Teaser) – Won First Prize	Paavai Engineering College	
5.	Hamish K (20BIT062)	III IT-B			
6.	Nandha Kumar P (727621BIT087)		A KSAHAKTRIYA 2022(Debugging)	Bharathidasan University	14/10/2022 & 15/10/2022
7.	Sanjeev E.U (727621BIT109)	II IT A			
8.	Sanjay Kumar G. S (727621BIT071)	II IT-A			
9.	Hariharasudhan R K (727621BIT091)				

## Participation in Seminar / Conference / Workshop / Training etc. by the Students

S.No	Student's Name	Branch and Department	Details of Event	Organizer and Place of program	Date
1.	Logananthan D (727621BIT307)	II IT A	Workshop-INDUSTRIAL ROBOTICS-MOTOSIM	Karpagam College of Engineering	13/10/2022

### **Industrial Visits / Tour**

S.No.	Dept.	Class	Place of Industrial Visit	Total No. of Students Visited	Date
1.	ΙΤ	IV-B	Techno Edison Solutions and Pandian Engineering industry Ltd, Kotagiri	42+2(Faculty members)	15.11.2022
2.	IT	III-A	Sakthi Sugars Ltd., Erode	50 +2(Faculty members)	24.11.2022
3.		III-B	Sakthi Sugars Ltd., Erode	46 +2(Faculty members)	29.11.2022

### Extra-Curricular / Co-curricular Activities

S.No.	Students Name	Year & Dept.	<b>Events Details</b>	Awards / Medals (if any)	Date of the Event
1.	V.Swathiga (19BIT087)	IV IT	Anna University inter zone CHESS tournaments for women 2022-2023, Ananth institute of higher	-	7-12-2022 - 8-12-2022
2.	P.Hema kalyani (22BIT107)	I IT	technology, chennai Anna University zone 10 BALL BADMINTON tournaments for	-	6-12-2022
3.	S.Charumathi (22BIT057)		women 2022-2023, Nehru Institute of Technology, CBE		7-12-2022
4.	P.Siva Dharshini (19BIT088)	IV IT	Anna University 10 Athletics events for men & women 2022-		27-11-2022
5.	M.Saranya (22BIT074)	I IT	2023, Sri Krishana College of Engineering & Technology	-	30-11-2022
6.	M.Aravindahan (21BIT115)				
7.	A.Dhina Sankar (21BIT101)		Anna University zone 10		
8	Cibi ashwin (21BIT015)	II IT	VOLLEYBALL tournaments for men 2022-2023, Karpagam	-	25-11-2022 -
9.	Jeevaramana G (21BIT049)		Institute Of Technology, Coimbatore		26-11-2022
10.	T.Nikhil (21BIT055)				

S.No.	Students Name	Year & Dept.	Events Details	Awards / Medals (if any)	Date of the Event
11.	R.Sujith (20BIT040)	III IT	Anna University zone 10 FOOTBALL tournaments for men 2022-2023, Karpagam Institute of Technology, Coimbatore	-	12-11-2022 - 19-11-2022
12.	S.Sivanesh raj (20BIT004)	III IT	Anna University zone 10 BASKEBALL tournaments for men 2022-2023	-	22-11-2022 - 23-11-2022
13.	M.Abdul muqsiid (19BIT058)	IV IT	Anna University zone 10 Badminton tournaments for men 2022-2023	-	5-11-2022 - 6-11-2022
14.	D.Loganathan (22BIT307)	I IT			
15.	E.U Sanjeev (22BIT109)	IIIT	Anna University zone 10 Table Tennis tournaments for men 2022-23		5-11-2022 - 6-11-2022

### Participation of Inter and Intra Collegiate Competition / Events by the Students

S.No.	Student's Name	Branch and Departme nt	Details of event & Prize if any	Organizer and Place of program	Date
1.	Sanjay S (20BIT054)	III IT D	Selected for Semifinal - Anveshana Science and	Agastya international	05.12.202
2.	Hamish K (20BIT062)	III IT B	Engineering Fair	foundation	2
3.	Santhakumar J S (20BIT050)	III IT B	Selected for semifinal- MSME Idea Hackathon	MSME	02.12.202

### Online courses done by Students in Great Learning

	Year	Course	Offered By	No.Of.Students Certified
		Java Programming		2
	III	MYSQL Basics	Great Learning	9
	Ш	Basic Video Editing		1
		Data Science Python		1

### Online courses done by Students in Great Learning

Year	Course	Offered By	No.Of.Students Certified
	R Essential Training :Wrangling and Visualizing Data	Linked in Learning	38
	ETHICAL HACKING AND COUNTERMEASURES WITH PYTHON  Java Programming  Video Editing Basics	XPLORE IT CORP	1
		Great Learning	1
III		Great Learning	1
		Great Learning	4
	Data Science with Python	Great Learning	4
	Business Analytics with Excel Problem Solving for Beginners	Log2base2	1
	Front End Development-HTML	Great Learning	2



# FACULTY ACTIVITY

# Participation in Seminar / Conference / Workshop / Training etc. by MCET Staff

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Mr. Praveen sundra kumar N, AP	Train the Trainees in Technical Courses on "Cloud Computing" Organized by Tamilnadu Skill Development Corporation, Government of Tamilnadu – "Naan Mudhalvan" Scheme	PSG Institute of Technology and Applied Research, Coimbatore	26.10.2022
Mr. Manojkumar. D, AP  Ms. Rajeswari P, AP	5 Days National Level Faculty Development Program on Machine Learning and Deep Learning conducted by SRM Institute of Science and Technology, Ramapuram campus, Chennai	Online	11.10.2022 to 15.10.2022

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Mr. Sivakumar M, AP	One day National Level Workshop on Geophysical Data Processing based on signal Processing and Deep Learning Techniques organized by SRM University, Andhra Pradesh	Online	26.11.2022
Dr. Arockia Christopher A B, Associate Professor	Artificial Intelligence using Python organized by Marcello Tech Tiruchirappalli.	Online	21.11.2022 to 25.11.2022
Ms. Keerthika G, AP	5 Days National Level Faculty Development Program on Cyber Security in Post-Quantum World organized by Vellore Institute of Technology, Chennai.	Online	14.11.2022 to 18.11.2022

Name of the Faculty	Details of Program	Place of	Date
with Designation		Program	
Mr.M.Sivakumar	FDP on "Prominent challenges in computer	Online	26.12.2022
	vision, data and intelligence" organized by		to
	Navarasam Arts and Science College for women, Erode		31.12.2022
Dr. J. Thimmia Raja,	One- week virtual workshop on Preparation of	Online	12.12.2022
AP (SS)	research grants proposal in social studies		to
	organized by Dhanraj Baid Jain College,		17.12.2022
	Chennai		
Dr.J.Ramprasath, AP(SS)	Workshop on "Patent Drafting"	Data Science	01.12.2022,
Ms.A.G.Priya Varshini,		Lab, MCET	05.12.2022,
AP(SS)			06.12.2022,
Ms.D.Janani,			07.12.2022,
AP(SS)			09.12.2022,
Ms.S.Soundariya, AP(SS)			13.12.2022 &
Mr.N.Praveen Sundra kumar,			14.12.2022
AP			
Ms.K.Saranya, AP			
Ms. K. Renuka Devi, Assistant Professor	One day workshop on Blockchain organized by Skill Lync	Online	03.12.2022

## Continuing Education Programs / Faculty Development Programmes / Conferences / Seminars / Workshops/ Short Term Training Courses etc. organized at MCET

Name of the Coordinator(s) with Designation	Title	_	Sponsored by	No. of Participant s attended	Date(s)
Dr.S.Ramakrishnan, Dean R & I, Prof. and Head Mr.K.Kanagasabapathi, AP Mr.R.Govindaraj, AP	Hands-on Training in "Android Programming" for one credit course by G.Karthick, Senior product Developer, Acidus, Coimbatore	CC Lab	MCET	32	19.11.2022
Dr.S.Ramakrishnan, Dean R & I, Prof. and Head Dr.A.S.Muthanatha Murugavel, Asso. Prof. Mr.K.Kanagasabapathi, AP	Hands-on Training in "Web Scripting languages" for one credit course by Mr. Mr.N.Arun kumar Technical Lead TCS, Chennai	SE Lab	MCET	29	19.11.2022
Dr.S.Ramakrishnan Dean R & I, Prof. and Head Mr.K.Kanagasabapathi, AP Ms.G.Saranya, AP/IT	Hands-on Training in "DevOps Technologies" for one credit course by Mr. Mr.Siva Prasad, Senior associate consultant, Infosys, Chennai	DS Lab	MCET	33	19.11.2022
Dr.S.Ramakrishnan  Dean R & I, Prof. and Head  Dr.P.Sathiyamurthi,  AP(SG)  Mr.K.Kanagasabapathi, AP	Hands-on Training in "Automation Using Raspberry PI" for one credit course by Mr.Nallaperumal Thanthondri Senior Software, Architect, Cantier Systems, Coimbatore	OST Lab	MCET	28	19.11.2022

Name of the Coordinator(s) with Designation	Title	Conducted at (Venue)	Sponsore d by	No. of Participant s attended	Date(s)
Dr.S.Ramakrishnan,	Two days National Level Hands- on Workshop "Next-gen full stack	Programming	MCET	Int: 38	01.12.2022
Dean R & I, Prof. and Head	development using DJANGO" by Mr.G. Karthik, Senior Product Developer, Acidus, Coimbatore	& IoT		Ext:13	& 02.12.2022
Dr.A.S.Muthanantha Murugavel,					
Asso. Prof.					
MS.A.G.Priya Varshini, AP(SS)					
Mr.N.Praveen Sundra kumar, AP					

### Professional Society / Department Association / Guest Lectures organized:

Co-ordinator / Co-coordinator with Designation	Details of Program	Date	
Dr.J.Ramprasath, AP(SS)			
Ms.K.Renuka Devi, AP	Code Dhamaka Event by InfoBee – IT	26.10.2022	
Ms.K.Saranya, AP	Technical Association	20.10.2022	
Mr.D.Manoj Kumar,AP			
Dr.S.Ramakrishnan,			
Dean R & I, Prof. and Head			
Dr.J.Ramprasath, AP(SS)	Workshop on Entrepreneurship and Innovation as Career Opportunity by Dr. K.		
Ms.K.Renuka Devi, AP	Muralisankar, Founder and Chief Visionary Officer of YardStick Digital Solutions and		
Ms.K.Saranya, AP	Yardstick Training Academy, Coimbatore		
Mr.D.Manoj Kumar,AP			

Dr.J.Ramprasath, AP(SS)		
Ms.K.Renuka Devi, AP	Code Dhamaka Event by InfoBee – IT	19.10.2022
Ms.K.Saranya, AP	Technical Association	13.10.2022
Mr.D.Manoj Kumar, AP		
Dr.J.Ramprasath, AP(SS)		
Ms.K.Renuka Devi, AP	Technical Quiz and Number Puzzle Event –	15.10.2022
Ms.K.Saranya, AP	IT Technical Association	10.10.2022
Mr.D.Manoj Kumar,AP		
Dr.J.Ramprasath, AP(SS)		
Ms.K.Renuka Devi, AP	Alumni Interaction on Placement orientation	07.10.2022
Ms.K.Saranya, AP	by 2016-2020 batch students	07.10.2022
Mr.D.Manoj Kumar, AP		

Co-ordinator / Co-coordinator with Designation	Details of Program	Date
Dr.S.Ramakrishnan, Dean R&I, Prof. and Head		
Dr.J.Ramprasath, AP(SS)	Guest Lecture on the topic "Machine learning: Supervised and unsupervised learning and its applications" by Mr.Charanraj Sakthivel Jr.Data	26.11.2022
Ms.K.Renuka Devi, AP	Scientist, FLUREE	
Ms.K.Saranya, AP		
Mr.D.Manoj Kumar, AP		
Dr.S.Ramakrishnan, Dean R&I, Prof. and Head		
Dr.J.Ramprasath, AP(SS)	First Year Inauguration for 2022 batch by InfoBee	
Ms.K.Renuka Devi, AP	IT Technical Association	09.11.2022
Ms.K.Saranya, AP Mr.D.Manoj Kumar, AP		
Dr.J.Ramprasath, AP(SS)		
	_	
Ms.K.Renuka Devi, AP	Memory Test event conducted by InfoBee IT	05.11.2022
Ms.K.Saranya, AP	Technical Association for II & III year students	
Mr.D.Manoj Kumar, AP		

### Details of Research Activities / Paper Reviewed by the Faculty

Faculty name with Designation	Details of Paper Reviewed / Activities	Month of Work
Dr.S.Ramakrishnan, Dean R&I, Prof. and Head	Handled review process of 3 papers for IEEE Access as an Associate Editor	November 2022
Dr.A.P.Janani, Associate Professor	Reviewed a paper for the journal of  Journal for Light and Electron  Optics published by Elsevier	December 2022

## Paper Published in International Conference

Name of the Author(s) with Designation	Title of the Paper Presented	Title of the Conference / Seminar	Conducte d by	Conducte d at (Venue)	Date(s) of Paper Presente d
S.Soundariya, AP/IT S.V.Manisekaran, Assistant Professor, Dept. of IT, Anna University Regional Campus, Coimbatore	Cross Domain Recommendation System using personalized preference Transfer	International Conference on Edge Computing and Applications (ICECAA 2022)	Gnanamani College of Technology, Namakkal	Online	13.10.2022 to 15.10.2022
S.Ramakrishnan, Professor/IT Aishwarya Ganesh R.Keerthi					

### Paper Published in International Journal

Name of the Author(s) with Designation	Title of the Paper	Title of the Journal	Volume	No	Page (s) No	Date (When Published)
J. Ramprasath, AP(SS)  N. Krishnaraj, Department of Database Systems, School of Computer Science and Engineering, Vellore Institute of Technology, Vellore  V. Seethalakshmi, APS, KPR Institute of Engineering and Technology, Coimbatore	Mitigation Services on SDN for Distributed Denial of Service and Denial of Service Attacks using Machine Learning Techniques	IETE Journal of Research-CRC Press	https://doi.o 063.2022.2	•	0/03772	November 2022

Name of the Author(s) with Designation	Title of the Paper	Title of the Journal	Volume	No	Page (s) No	Date (When Published)
S.K.Ashok, AP(SG)	A fuzzy model to predict the mechanical characteristics of friction stir welded joints of aluminum	Cambridge University Press - The Aeronautical Journal	https://doi.or 22.90	g/10.101	7/aer.20	December 2022
S.Ponni@Sathya, AP(SG)	alloy AA2014-T6					

## The online courses done by faculty members in NPTEL

S.NO	Faculty Name	Course Name
1	Mr.Praveen sundra kumar N, AP	Big Data Computing
2	Ms.T.Sumathi, AP	
3	Ms.K.Renuka Devi	Design and Implementation of Human-Computer Interfaces

# Papers Presented in International Conference / Seminar / Symposium / Workshop

Name of the Author(s) with Designation	Title of the Paper Presented	Title of the Conference / Seminar	Conducted by	Conducted at (Venue)	Date(s) of Paper Presented
D.Janani, AP(SS)  Dr.V.R.Vijaykumar, Associate Professor, Department of ECE, Anna University Regional Campus, Coimbatore	Prediction of chronic kidney disease using DCNN	IEEE Sponsored International Conference on communication, Security and Artificial Intelligence (ICCSAI'2022)	Galgotias University, Andhra Pradesh	Online	23.12.2022 & 24.12.2022
Dr.S.Ramakrishnan, Dean R & I, Prof. and Head					
S. Dhivyabharathi S. Siva Ranjani S. Sabeetha					

### Books / Monographs Published:

Name of the Faculty (s) with Designation	Title of the Book	Name of the Publisher	Date of Publication / Year	Vol./No./Printed Pages
D.Janani, AP(SS) Dr.V.R.Vijaykumar, Associate Professor, Department of ECE, Anna University Regional Campus, Coimbatore Dr.S.Ramakrishnan, Dean R & I, Prof. and Head Akil Akthar S Sudharshan S Sangameshwaran S	Information Sciences	Chapter name: Support system for Chronic Kidney Disease Prediction using Fuzzy Logic and Feature Selection in the following book series Advances in Data and Information Sciences, Part of Lecture Notes in Networks and Systems published by Springer	2022	Vol.522, pp.455- 465 Print ISBN: 978-981-19-5291-3 Online ISBN: 978-981-19-5292-0
		•	2022	Vol.522, pp.95-107 Print ISBN: 978-981-19-5291-3 Online ISBN: 978-981-19-5292-0

Ramprasath J, AP(SS) Dr.S.Ramakrishnan, Dean R & I, Prof. and Head Tharani V Arunima D Sushmitha R	Advances in Data and Information Sciences	Chapter name: Cloud Service Anomaly Traffic Detection Using Random Forest in the following book series Advances in Data and Information Sciences, Part of Lecture Notes in Networks and Systems published by Springer	November 2022	Vol.522, pp.269-279 Print ISBN: 978-981-19-5291-3 Online ISBN: 978-981-19-5292-0
N.Praveen Sundra kumar  Deepa R  Nikhil GS  Vikram R	Advances in Data and Information Sciences	Chapter name: Improving Security in Cloud Data Using Paillier Homomorphic Encryption System in the following book series Advances in Data and Information Sciences, Part of Lecture Notes in Networks and Systems published by Springer	November 2022	Vol.522, pp.59-69 Print ISBN: 978-981-19-5291-3 Online ISBN: 978-981-19-5292-0
K. Renuka Devi	Handbook of Research on Complexities, Management, and Governance in Healthcare	Chapter name: Preserving the Healthcare Data by Using PPDM Technique in the book titled Preserving the Healthcare Data by Using PPDM Technique published by IGI Global	November 2022	DOI: 10.4018/978-1-6684-6044-3 ISBN13: 9781668460443

# NFOBEE

ACTIVITIES



### IT TECHNICAL ASSOCIATION - INTERACTIONS

#### Alumni Interaction

S.NO	Title	Resource person	Date
1	"Placement orientation"	Mr.D.Rajeshwar, Mr.S.Sabareeswaran, Ms.M.Juhilesna, Mr.V.Ponmanikandan, Mr.A.Srinath, Ms.S.Subiksha, Mr.Nagaraj, Mr.Mownesh, Mr.K.Ajith, Ms.K.Kowsalya	07.10.2022 & 08.10.2022

#### **Export Interaction**

S.NO	Title	Resource person	Date
1	"Entrepreneurship and Innovation as Career Opportunity"	Dr. K. Muralisankar	21.10.2022

# Glimpses of Association activities

Alumni Interaction:-





Export Interaction:-









# Glimpses of Association activities

Next-gen full stack development using Django





Date: - 01.12.2022 & 02.12.2022 -





## IT TECHNICAL ASSOCIATION – Inauguration

#### Guest Lecture

S.NO	Title	Resource person	Date
1	"Machine learning: Supervised and unsupervised learning and its applications"	Mr.Charanraj	26.11.2022

#### First Year students and parents

S.NO	Title	Conducted by	Date
1	"Interaction with First year students and Parents"	Association members	09.11.2022

Guest Lecture









First Year students and parents









### IT TECHNICAL ASSOCIATION – Events

#### **Technical Events**

S.NO	Title	Conducted by	Date
1	"Code Dhamaka Event"	Association members	19.10.2022 & 26.10.2022
2	"Technical Quiz and Number Puzzle Event"	Association members	15.10.2022

#### Non Technical Events

S.NO	Title	Conducted by	Date
1	"Non - Technical Event : Memory Test "	Association members	5.11.2022

Technical events:-









**Code Dhamaka Event** 





Technical Quiz and Number Puzzle Event



Non Technical events:-









# PLACEMENT







VU am



COMPANIES



treespace

BY WORKPLACE**FABRIC** 























S.NO	No. of Students Placed upto Previous Month	Name of the Company Visited in current month	Total No. of Students placed in each Company
1.	Soliton Technologies Pvt. Ltd.		2
2.	Vuram Technology Solutions Pvt. Ltd.		1
3.	Virtusa Consulting Services Pvt. Ltd.		5
4.	KAAR Technologies Pvt. Ltd		2
5.	Codingmart Technologies Pvt. Ltd.		1

S.NO	No. of Students Placed upto Previous Month	Name of the Company Visited in current month	Total No. of Students placed in each Company
6.	ZOHO Corporation Pvt. Ltd.		11
7.	VVDN		13
8.	Gofrugal Technologies Pvt.Ltd		3
9.	Freespace — Workplace Fabric Pvt. Ltd		3
10.	Cognizant Technology Solutions Pvt. Ltd		19

S.NO	No. of Students Placed upto Previous Month	Name of the Company Visited in current month	Total No. of Students placed in each Company
11.	Ford Motor Pvt. Ltd		2
12.	Calibraint Technologies Pvt. Ltd		1
13.	Hexaware Technologies Pvt. Ltd.		3
14.	NTT Data		12
15.	AdminDroid		2
16.	Kanini Software Solutions Pvt. Ltd	2	

Total

82





Sanjay Kumar.G.S 727621BIT071

Gowtham K 727622BIT321





Sanju Shree L 727621BIT007

Muthu Pradeep M 727621BIT057





Sanjay Keerthi P.K.M 727621BIT035

Nasheetha Marliya M.R 727621BIT005





Ajay A 727621BIT061

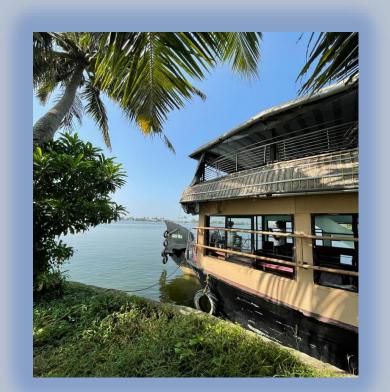
Safour Mydeen A 727621BIT083





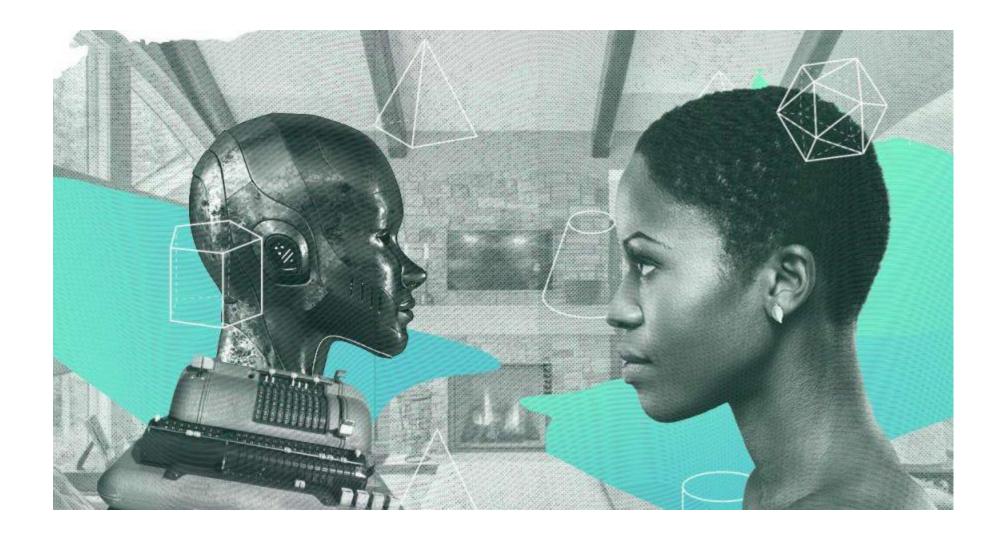
Harihara Sudhan R.K 727621BIT091

Logananthan D 727622BIT307





## **AIOT**

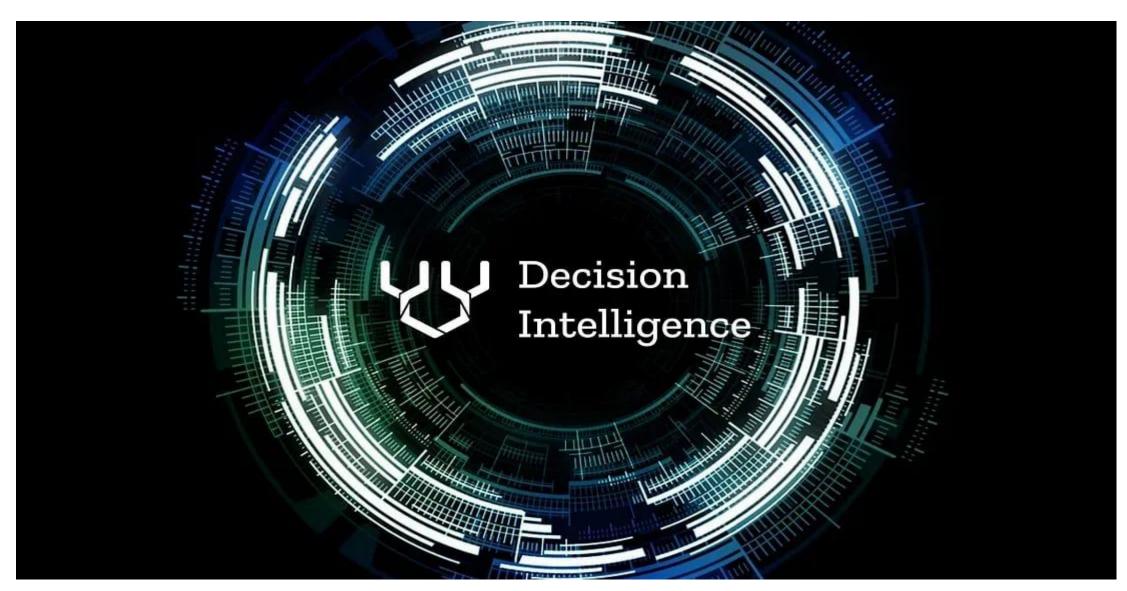


## **AIOT**

The digital revolution has already changed how people live, work, and communicate. And it's only just getting started. But the same technologies that have the potential to help billions of people live happier, healthier, and more productive lives are also creating new challenges for citizens and governments around the world. From election meddling to data breaches and cyberattacks, recent events have shown that technology is changing how we think about privacy, national security, and maybe even democracy itself. In this project, we examine challenges in five key areas that will shape the future of the digital age: justice system, impact on democracy, global security and international conflict, the impact of automations and AI on the jobs marketplace, identity, and privacy. Explore provocative and through-provoking topics on how technology impacts our lives

R. Kavin Kumar (20BIT082)

## **DECISION INTELLIGENCE**



## **DECISION INTELLIGENCE**

Curious to know what the psychology of avoiding lions on the savannah has in common with responsible AI leadership and the challenges of designing data warehouses? Welcome to decision intelligence! Decision intelligence is a new academic discipline concerned with all aspects of selecting between options. It brings together the best of applied data science, social science, and managerial science into a unified field that helps people use data to improve their lives, their businesses, and the world around them. It's a vital science for the AI era, covering the skills needed to lead AI projects responsibly and design objectives, metrics, and safety-nets for automation at scale. **Decision** intelligence is the discipline of turning information into better actions at any scale. Decision intelligence taxonomy One way to approach learning about decision intelligence is to break it along traditional lines into its quantitative aspects (largely overlapping with applied data science) and qualitative aspects (developed primarily by researchers in the social and managerial sciences).

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