

Department of Information Technology



INFOQUEST

DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY NPT-MCET CAMPUS, UDUMALAI ROAD, POLLACHI-642003 COIMBATORE-DISTRICT, TAMILNADU, INDIA

Technical magazine

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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(20BIT019)
- R. Kavin Kumar(20BIT082)
- M.J 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.	S.Dharshini M.Vishal K.G.BharatArul	II IT A	5G Technology	Kongu Engineering College	15-2-2023
2	Nasheetha Marliya	II IT A	AI-THE EVOLUTION	Karpagam College of Engineering	9-2-2023
3	Sayour Mydeen	II IT A	Quantum Computing	Karpagam College of Engineering	9-2-2023
4	M.MadhuDhanu Sree Sangavi R.Poovizhi	II IT A	Metaverse Technology	Kongu Engineering College	15-2-2023
5	Joshni Amala Akshataa Priya Dharshini Harini Jayamani Dharanish	II IT B	Big Data Analytics	Banari Aman Institute of Technology	11-2-2023
6	Harini Hemavardhini kaviya	II IT B	Edge Computing	Karpagam College of Engineering	17-02-2023

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	S.Gaythri S.Nandhana S.Samyuktha K.Abinaya	п іт а	C & JAVA Debugging	Karpagam College of Engineering	17/02/2023
2	S.K.Varsat A.Peer Mohamed S.Gokula Kannan	п іт а	C & JAVA Debugging	Karpagam College of Engineering	17/02/2023
3	Samyuktha Bharath Kanan susilthanumalya	п іт а	Hackathon -	Hindustan College of Engineering	22/02/2023
4	B.Kathirasan S.Selva Kumar R.S.Abihek	п іт а	C & JAVA Debugging	KPR College of Engineering	16/02/2023
5	R.Pranesh M.Dharshan	п гт а	Quiz Competition	Sri Krishna College of Engineering	22/02/2023
6	G.Jeevaremana S.G.Shivaranjam	п гт а	C & JAVA Debugging	Karpagam College of Engineering	17/02/2023
7	Yashwanth Lakshana G.S Jothi Prakash varsat	ш т а	Hackathon-Robotics & Drones	Hindustan College of Engineering	22/02/2023
8	Joshni Amala Akshataa Priya Dharshini Harini Jayamani Dharanish	II IT В	Connexion	Banari Aman Institute of Technology	11-2-2023

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	Dharanish	II IT B	AR Technology Workshop	Banari Aman Institute of Technology	11-2-2023
2	Sudharsan Deppa kumar Dhanush Boopathi	II IT B	Web Application Workshop	Karpagam College of Engineering	17-02-2023

INDUSTRIAL VISITS / TOUR

S.No.	Dept.	Class	Place of Industrial Visit	Total No. of Students Visited	Date
1.		II B	Inker Robotics, Thrissur	60	22.02.23
2.	IΤ	II A	Inker Robotics, Thrissur	60	24.02.23

PAPER PRESENTATION BY THE STUDENTS

S.No	Student's Name	Branch and Department	Title of Paper Presented	Organizer and Place of program	Date
1.	Sanjay S (20BIT054) Hamish K (20BIT062)	III IT B	Presented a paper titled "Edge Computing"	VSB Engineering College	01.03.2023

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.	Oruganti Jagadeesh Naidu (20BIT092)	III IT B	National Level Srinivasa Ramanuja Mathematical Competition 2022-23 (Level 1 and 2 Completed)	ISTE	March 2023
2.	Sanjay S (20BIT054) Hamish K (20BIT062) Oruganti Jagadeesh Naidu (20BIT092)	III IT B	Zreyas'23 – 1st Prize (PPT Competition)	VSB Engineering College	01.03.2023
3.	Akshataa U (727621BIT100)				24.03.2023- 26.03.2023
4.	Jayamani (727621BIT060)				
5.	Harini S (727621BIT090)				
6.	Kaviya S (727621BIT080)	II IT B	Participated in Kriya 2023	PSG College of Technology	
7.	Priyadharshini V (727621BIT082)				
8.	Harini M (727621BIT086)				
9.	Vijitha K S (727621BIT084)				

S.No	Student's Name	Branch and Department	Details of event & Prize if any	Organizer and Place of program	Date	
10.	Akasthiya K (727621BIT068)					
11.	Joshni Amala (727621BIT066)	II IT B		PSG College of Technology	24.03.2023- 26.03.2023	
12.	Heavardhini J (727621BIT016)		Participated in Kriya 2023			
13.	Thanushya E (727621BIT014)					
14.	Akshataa U (727621BIT100) Vijitha K S (727621BIT084)	II IT B	Participated in Nexus'23	Government College of Technology	31.03.2023- 01.04.2023	

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	Sanjay S (20BIT054) Hamish K (20BIT062)	III IT B	Workshop on Agile methodology	VSB Engineering College	01.03.2023

INDUSTRIAL VISITS / TOUR

S. No	Dept.	Class	Place of Industrial Visit	Total No. of Students Visited	Date
1	IT	III A & B	Kaynes Technology India Private Limited, Mysore	90	21.03.23
2	IT	III A & B	Autovea, Mysore	90	21.03.23
3	IT	III A & B	Aniframes, Mysore	90	21.03.23

FACULTY ACTIVITY



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

Name of the Coordinator(s) with Designation	Title	Conducted at (Venue)	Sponsore d by	No. of Participant s attended	Date(s)
Dr.S.Ramakrishnan, Dean R&I and Prof Dr.A.S.Muthanantha Murugavel, Asso. Prof. & HoD i/c Dr.A.B.Arockia Christopher,Assoprof	Two days National Level Workshop on "Jam Stack Development Using Vue.js" by S.Mohammed Darvesh	Programming & IoT Lab	MCET	32	24.02.2023 & 25.02.2023
Mr.R.Govindaraj, AP Ms.K.S.Sudhishna, AP Mr.M.Sivakumar, AP					
Dr.S.Ramakrishnan, Dean R&I and Prof Dr.A.S.Muthanantha Murugavel, Asso. Prof. & HoD i/c Mr.K.Kanagasabapathi,AP Ms.S.Deepa,AP	Hands-on Training in "Amazon Web Services" for one credit course by Mr.Siva Prasad Rajagopal, Cloud & DevOps Engineer, Infosys, Chennai	Research Lab	MCET	33	10.02.2023
Dr.S.Ramakrishnan, Dean R&I and Prof Dr.A.S.Muthanantha Murugavel, Asso. Prof. & HoD i/c Mr.K.Kanagasabapathi,AP Ms.P.Selvanayaki,AP	Hands-on Training in "Automation Testing" for one credit course by Ms.C. Selvabharathi, Cloud Senior Quality analyst, VVDN Technologies, Chennai	Software Engineering Lab	MCET	30	10.02.2023

Name of the Coordinator(s) with Designation	Title	Conducted at (Venue)	Sponsored by	No. of Participants attended	Date(s)
Dr.S.Ramakrishnan, Dean R&I and Prof	Hands-on Training in "Ethical Hacking" for one credit course by	OST Lab	MCET	33	10.02.2023
Dr.A.S.Muthanantha Murugavel, Asso. Prof. & HoD i/c	N.Ramakrishnan, ERP Next Consultant, White Hat Global, Chennai				
Mr.K.Kanagasabapathi, AP					
Mr.K.Sivakumar, AP					
Dr.S.Ramakrishnan, Dean R&I and Prof	Hands-on Training in "ReactJS" for one credit course by N.Arunkumar,	IoT Lab	MCET	34	10.02.2023
Dr.A.S.Muthanantha Murugavel, Asso. Prof. & HoD i/c	IT Analyst, TCS Chennai				
Mr.K.Kanagasabapathi, AP					
Ms.G.Saranya, AP					

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

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Mr. N. Praveen Sundra Kumar,	One week FDP on "Data Science for Engineers"		23.01.2023
AP/IT Ms. K. Renuka Devi,	organized by Department of CSE in VNR Vignana Jyothi Institute of Engineering and Technology		to 28.01.2023
AP / IT			
Mr. D. Manojkumar Kumar, AP/IT			
Mrs.P.Rajeswari, AP/IT			
Dr.A.B.Arockia Christopher /	Training Program on "Entrepreneurship and		22.01.2023
Associate Professor / IT	innovations" organized by Parul-University, Gujarat		to
		Online	28.01.2023
Ms. K. Renuka Devi,	IP Awareness/Training		16.01.2023
AP / IT	Program under National Intellectual Property		
	Awareness Mission		
Mr. M. Sivakumar, AP/IT	Five days online International level FDP on "Data		02.01.2023
	Science using machine learning" organized by		to
	Pravara Rural Engineering College in Collaboration		06.01.2023
	with ExcelR		
			19

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Dr. J. Thimmia Raja, Assistant Professor (SS)	Five days National Level Faculty Development Programme on Application of Data Science and Machine Learning in Research Process by Nagarjuna Degree college, Bangalore	Online	13.02.2023 to 17.02.2023
Ms. K. Saranya, AP	Faculty Development Programme on Outcome Based Education organized by IQAC and Department of Mechanical Engineering, PPG Institute of Technology, Saravanampatti, Coimbatore.	Online	01.02.2023 to 09.02.2023
Ms. K. Renuka Devi, AP	Microsoft, SAP & AICTE ATAL led Faculty Development Program on "Cloud Computing" under TechSaksham	Online	30.01.2023 to 03.02.2023

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Dr. S. Ponni@Sathya, AP(SG)	Five days International Short Term Training Program on "Advanced Approaches and Insights on Artificial Intelligence and Deep Learning in Health Care" Organized by Department of Electronics and Communication Engineering by Sri Venkateswara College of Engineering.	Online	27.03.2023 - 31.03.2023
Mr. N. Praveen Sundra Kumar, AP	Five days International Short Term Training Program on "Advanced Approaches and Insights on Artificial Intelligence and Deep Learning in Health Care" Organized by Department of Electronics and Communication Engineering by Sri Venkateswara College of Engineering.	Online	27.03.2023 - 31.03.2023
Ms. K. Renuka Devi, AP	Five days International Short Term Training Program on "Advanced Approaches and Insights on Artificial Intelligence and Deep Learning in Health Care" Organized by Department of Electronics and Communication Engineering by Sri Venkateswara College of Engineering.	Online	27.03.2023 - 31.03.2023
Ms. G. Saranya, AP	Five days International Short Term Training Program on "Advanced Approaches and Insights on Artificial Intelligence and Deep Learning in Health Care" Organized by Department of Electronics and Communication Engineering by Sri Venkateswara College of Engineering.	Online	27.03.2023 - 31.03.2023 21

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Ms. K. S. Sudhishna, AP	Five days International Short Term Training Program on "Advanced Approaches and Insights on Artificial Intelligence and Deep Learning in Health Care" Organized by Department of Electronics and Communication Engineering by Sri Venkateswara College of Engineering.	Online	27.03.2023 - 31.03.2023
Ms. P. Kalaivani, AP	Five days International Short Term Training Program on "Advanced Approaches and Insights on Artificial Intelligence and Deep Learning in Health Care" Organized by Department of Electronics and Communication Engineering by Sri Venkateswara College of Engineering.	Online	27.03.2023 - 31.03.2023
Mr. M. Sivakumar, AP	Five days Online International Faculty Development Program on Data Analytics using Power BI organized by the Department of Information Technology, G Narayanamma Institute of Technology and Science (for women) in Collaboration with ExcelR.	Online	20.03.2023 - 24.03.2023
Dr. J. Thimmia Raja, AP (SS)	Five days Online International Faculty Development Program on Data Analytics using Power BI organized by the Department of Information Technology, G Narayanamma Institute of Technology and Science (for women) in Collaboration with ExcelR.	Online	20.03.2023 - 24.03 2 ₂₂ 23

Name of the Faculty with Designation	Details of Program	Place of Program	Date
Dr. A. S. Muthanantha Murugavel, HOD i/c	50th Edition of Bridge 2023 - Chennai (A High Impact Industry-Institute Interaction Event of India) Organized by ICT Academy held on 14 March 2023 at Chennai Trade Centre, Chennai	Chennai	14.03.2023
Ms. K. Renuka Devi, AP	One Week Online FDP on " DevOps and Cloud Technology " organized by the Department of Computer Science and Engineering, Al&ML, DS at SREYAS Institute of Engineering and Technology, Hyderabad	Online	13.03.2023 - 17.03.2023
Dr. J. Thimmia Raja, AP (SS)	Tamilnadu Government Sponsored Five days Online International Faculty Development Program on "Advanced Research Methodology & Data Analytics Tools" organized by Faculty Development Training Centre in association with Department of Mechanical Engineering, Government College of Engineering Srirangam, Trichy.	Online	13.03.2023 - 17.03.2023
Ms. P. Kalaivani, AP Volume 15 Issue 5 Dece	One day International Online Workshop on "AI for Edge Computing(AIEC2023)" Conducted by Department of Computing Muscat College. her2022	Online	09.03.2023

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	Technical Event: Techtonic by InfoBee IT Technical Association	28.01.2023
Ms.K.Saranya, AP		
Mr.D.Manoj Kumar, AP		
Dr.J.Ramprasath, AP(SS)	N. T. I. S. I. S. I. J. T. J. S. I.	
Ms.K.Renuka Devi, AP	Non - Technical Event: Break the clues, Tentkotta by InfoBee IT Technical Association	21.01.2023
Ms.K.Saranya, AP		
Mr.D.Manoj Kumar, AP		

Co-ordinator / Co-coordinator with Designation	Details of Program	Date
Dr.J.Ramprasath, AP(SS)	Guest lecture on 'Speech on Entrepreneur' by Mr. Jagan Raaj, Managing Partner, nPlus Technologies,	28.02.2023
Ms.K.Renuka Devi, AP	Coimbatore	
Ms.K.Saranya, AP		
Mr.D.Manoj Kumar, AP		
Dr.J.Ramprasath, AP(SS)	CODEDAMAKA event conducted by InfoBee IT	15.02.2023
Ms.K.Renuka Devi, AP	Technical Association for II & III year students	
Ms.K.Saranya, AP		
Mr.D.Manoj Kumar, AP		
Dr.J.Ramprasath, AP(SS)	Guest Lecture on "Speech on Entrepreneur" by Mr. Vasanth Nagarajan, Pinesphere Solutions,	16.02.2023
Ms.K.Renuka Devi, AP	Coimbatore.	
Ms.K.Saranya, AP		
Mr.D.Manoj Kumar, AP		25

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
Dr.J.Thimmiraja, AP(SS)	Trust model for cloud using weighted KNN classification for better user access control	International Conference on Expert Clouds and Applications (ICOECA 2023)	RV College of Engineering	online	09.02.2023 & 10.02.2023
Ms.K.Renuka Devi, AP	Optimization techniques for preserving privacy in data mining	Fifth IEEE International Conference on Electrical, Computer and Communication Technologies	Velalar College of Engineering & Technology, Erode	online	22.02.2023 to 24.02.2023

Paper Published in International Journals

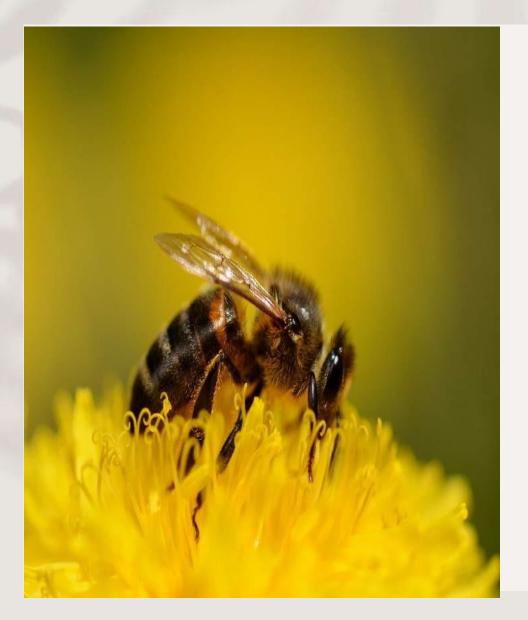
Name of the Author(s) with Designation	Title of the Paper	Title of the Journal	Date (When Published)
S.V. Evangelin Sonia, Assistant Professor, Karunya Institute of Technology Sciences, Coimbatore	An empirical evaluation of benchmark machine learning classifiers for risk prediction of cardiovascular disease in diabetic males	Taylor & Francis, CRC Press-International Journal of Healthcare Management	January 2023
R. Nedunchezhian, Professor/CSE, Coimbatore Institute of Technology, Coimbatore			
S. Ramakrishnan, Dean R&I, Prof/IT MCET			
K. E. Kannammal, Prof. and Head/CSE, Sri Shakthi Institute of Engineering and Technology, Coimbatore			

Name of the Author(s) with Designation	Title of the Paper	Title of the Journal	Date (When Published)
Aarti Amod Agarkar, Marathawada Mitra Mandal's College of Engineering, Pune	Analysis of taskable mobile IoT sensing systems for coverage and throughput	International Journal of System Assurance Engineering and	February 2023
Md. Zair Hussain, Dept. of IT, School of Technology, Maulana Azad National Urdu University, Hyderabad		Management	
J. Thimmia Raja, AP(SS)			
Anandakumar Haldorai, Dept. of CSE, Sri Eshwar College of Engineering, Coimbatore			
S. Selvakanmani, Dept. of IT, RMK Engineering College, RSM Nagar, Chennai			
M.Thangamani, Dept. of IT Kongu Engineering College, Erode			

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
Ms.K. Renuka Devi , AP/IT	Chapter Name: Healthcare Data Analysis Using Deep Learning Paradigm in the	De Gruyter	2023	http://doi.org/10.1515/978311 0750584-008
Ms.S Suganyadevi,	following book Deep Learning			
AP, KPR Institute of	for Cognitive Computing			
Technology, Coimbatore	Systems published by De Gruyter			
Mr.K. Balasamy,				
AP, Bannari Amman				
Institute of Technology,				
Sathyamangalam				

Name of the Faculty (s) with Designation	Title of the Book	Name of the Publisher	Date of Publication / Year	Vol./No./Printed Pages
M. Prakash Ms.K.Saranya, AP	Proceedings of Fourth International Conference on Communication, Computing and Electronics Systems, Lecture Notes in Electrical Engineering	Chapter name: VANET Authentication with Privacy- Preserving Schemes—A Survey in the following book series Proceedings of Fourth International Conference on Communication, Computing and Electronics Systems, Lecture Notes in Electrical Engineering published by Springer	March 2023	Vol. 977, pp. 465–480, Print ISBN 978-981-19-7752-7 Online ISBN 978-981-19-7753-4



INFOBEE ACTIVITIES

IT TECHNICAL ASSOCIATION - INTERACTIONS

EXPORT INTERACTION

S.NO	Title	Resource person	Date
1	"Speech on Entrepreneur"	Mr.JAGANRAAJ	28.02.2023
2	"Speech on Entrepreneur"	Mr.VASANTH NAGARAJAN	16.02.2023

Glimpses of Association activities

Export Interaction





Glimpses of Association activities



Alumni Interaction on

"Entrepreneurship development"

held on 16-02-2023



IT TECHNICAL ASSOCIATION - EVENTS

TECHNICAL EVENTS

S.NO	Title	Conducted by	Date
1	"CODEDAMAKA"	Association members	15.02.2023

NON-TECHNICAL EVENTS

S.NO	Title	Conducted by	Date
1	"Techtonic"	Association members	28.01.2023
2	"Break the clues, Tentkotta"	Association members	21.01.2023



Glimpses of Association activities



28-01-2023



Non technical event



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National Level Workshop on "Jam Stack Development Using Vue.js" held on 24.2.23 & 25.02.23:





Amazon Web Services OCC held on 10.02.2023





Automation Testing ,Ethical hacking ,React JSS held on 10.02.2023











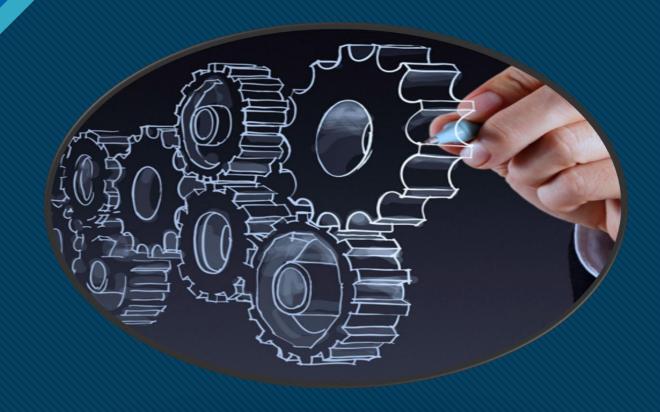


Research Centre Recognition Meeting by Anna University in online mode









PLACEMENT

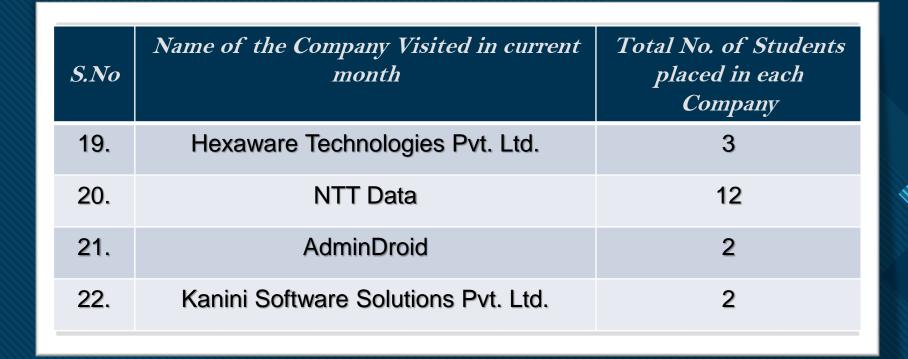


S.No	Name of the Company Visited in current month	Total No. of Students placed in each Company
1.	Soliton Technologies Pvt. Ltd.	2
2.	Vuram Technology Solutions Pvt. Ltd.	1
3.	Virtusa Consulting Services Pvt. Ltd	5
4.	KAAR Technologies Pvt. Ltd.	2
5.	Codingmart Technologies Pvt. Ltd.	1
6.	ZOHO Corporation Pvt. Ltd.	11



S.No	Name of the Company Visited in current month	Total No. of Students placed in each Company
7.	VVDN	13
8.	Gofrugal Technologies Pvt.Ltd.	3
9.	Freespace - Workplace Fabric Pvt. Ltd	3
10.	Cognizant Technology Solutions Pvt. Ltd	19
11.	Ford Motor Pvt. Ltd	2
12.	Calibraint Technologies Pvt. Ltd	1

S.No	Name of the Company Visited in current month	Total No. of Students placed in each Company
13.	Hexaware Technologies Pvt. Ltd.	3
14.	NTT Data	12
15.	AdminDroid	2
16.	Kanini Software Solutions Pvt. Ltd.	2
17.	Shiash Info Solutions	3
18.	Agnitio Systems	1





Batch 2020 - 2024

S.No	Name of the Company Visited in current month	Total No. of Students placed in each Company
1.	Soliton Technologies Pvt. Ltd.	1





Kavin Kumar R 20BIT082

Kumaran M JA 21BIT314



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Jothiprakash M 20BIT008

Srinithi E 21BIT095

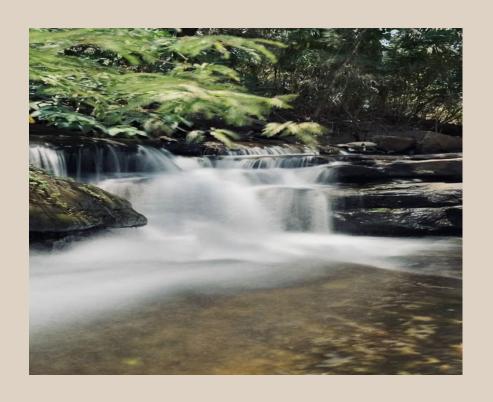




Roobika P 20BIT019

Suji S 21BIT059





Abinaya Akshitha S 21BIT059

Varsaat S K 21BIT027





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Meta to update Wikipedia with an AI upgrade

- ✓ Meta has announced a new artificial intelligence model called Sphere
- **✓** Sphere can help make Wikipedia entries more accurate.
- ✓ The AI model is designed to automatically verify Wikipedia citations and can provide a backend of support for the crowdsourced information archive's volunteer army of editors.
- **✓** The knowledge base of Sphere comes from 134 million web pages.
- ✓ Automated tools can help identify gibberish or statements that lack citations, but helping human editors determine whether a source actually backs up a claim is a much more complex task.
- Shani Evenstein Sigalov, a researcher at Tel Aviv University and vice chair of the Wikimedia Foundation's board of trustees, said machine learning "can help scale the work of volunteers by efficiently recommending citations and accurate sources.



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- YUVANVENKATESH G 20BIT030

Open Network for Digital Commerce

- ✓ ONDC is a non-profit company whose network will enable the display of products and services from all participating e-commerce platforms in search results across all apps on the network.
- ✓ ONDC aims to raise e-commerce penetration in the next two years to 25% of India's consumer purchases, from nearly 8% now, in a country of 1.35 billion people.
- ✓ The government estimates that India's e-commerce market was worth more than \$55 billion in gross merchandise value in 2021 and will grow to \$350 billion by the end of this decade. Currently, Amazon and Walmart's Flipkart control more than 60% of the market.
- The government says existing platforms work in silos and are tightly controlled, keeping out many small players. It expects ONDC to increase competition and foster innovation by start-ups.
- The focus would be on small merchants and rural consumers, with apps in Indian languages.
- ✓ Users will be able to rate service providers on ONDC, which will be applicable and visible across the network.



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- SALVIN S ROBERT 20BIT056

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