

InfoQuest

-A Technical Magazine

Information Technology



Department of IT

Dr. Mahalingam College Of Engineering & Technology

NPT - MCET Campus,

Udumalai Road, Pollachi-642 003,

Coimbatore - District, Tamilnadu, India

VOLUME:13

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*Student
Activity*

*Staff
Activity*

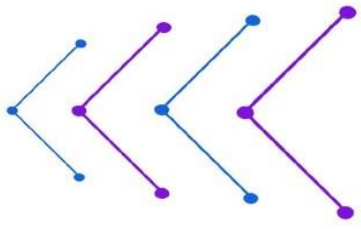
Info Bee

*Training
&
Placement*

*Drawing
&
Photography*

Articles

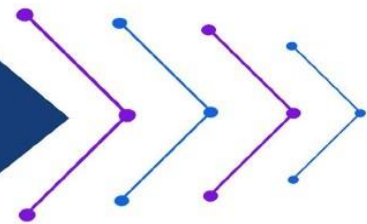




Info Bee



97 TECHNICAL
ASSOCIATION



ACTIVITIES CONDUCTED

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Guest Lecture on “Business IT Needs” 11/01/2020

Mr. Ramprasath J, AP

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Online training on “Python with Networking” through Webex 04/04/2020,
11/04/2020 & 25/04/2020

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Online Guest Lecture on “How to Create websites using Word Press”
23/04/2020

Mr. Ramprasath J, AP

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Report of online training on “Vulnerabilities in the field of Cyber security”
through Webex 11/04/2020

Mr. Kanagasabapathi K, AP

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Online training on “Augmented Reality and its revolution in IT Industry” by
Mr. Nallaperumal Thanthondri, CTO – Appville Softwares 13/05/2020

ACTIVITIES CONDUCTED

Mr. Ramprasath J, AP

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Online training on “Python with Networking” by Mr.Guru Perumalsamy, Software Engineer, Cisco, California, US 09/05/2020 & 16/05/2020

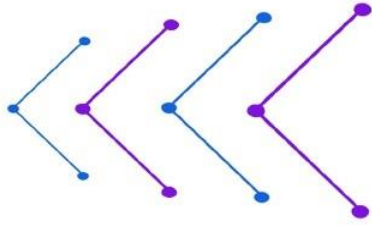
Mr. Ramprasath J, AP

Mr. Balasamy K, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Online training on “Wireless Networking and its Essentials” through Webex by Mr.Guru Perumalsamy, Software Engineer, Cisco, California, USA 02/05/2020

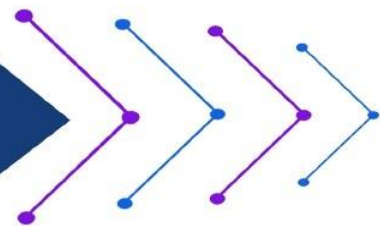


STUDENTS

ACTIVITIES



1. *Participation in Seminar| Workshop | Training etc. by the Students*
2. *Extra-Curricular | Co-curricular Activities*



PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Kirubha. P(17BIT024)

Anuradha. C(19BIT074)

Kowsalya. K(17BIT008)

Dharun Kumar. N(17BIT075)

Paranjothi. V(18BIT305)

Technology Exhibition cum Training 2020, Anna University Chennai
27/02/2020

Saravana Kumar(18BIT021)

Ranjith. A. G(18BIT023)

Chandru(18BIT080)

Vishnu Krithik. R(18BIT100)

Akilan(18BIT007)

Natarajan(18BIT003)

Navaneetha Krishanan. S(17BIT018)

Muthukumar. P(17BIT010)

Nagaraja. S(17BIT002)

Kumarappan. K(17BIT002)

Mownesh. S. S(17BIT028)

CODE 2 DUO, Coimbatore Institute of Technology 28/02/2020

Gowrishankar. P(18BIT031)

Nivash(18BIT047)

Ezhilarasan. C. M(18BIT061)

Code blasters, Sri Krishna College of Engineering and Technology 27/02/2020

Sharmil Surya. V. M(18BIT005)

Sudharsan. S(18BIT037)

Sajeeth. K(18BIT091)

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Shruthi Sri. S. K(18BIT093)

Malini. P(18BIT008)

Bit To Code, Sri Krishna College of Engineering and Technology [27/02/2020](#)

Sharmil Surya. V. M(18BIT005)

Sudharsan. S(19BIT037)

Sanjeeth. K(19BIT091)

Shruthi Sri. S. K(18BIT093)

Connections, Sri Krishna College of Engineering and Technology [27/02/2020](#)

SivaPrakash. M(18BIT004)

Balakumar. B(18BIT066)

Kavin(18BIT044)

Vikram. N. R(18BIT020)

Yaswanthkumar. R(18BIT014)

Hari Karthikkeyyan(18BIT030)

Code Blasters, Sri Krishna College of engineering and Technology [27/02/2020](#)

Kavin(18BIT044)

Vikram. N. R(18BIT020)

CODE 2 DUO, PSG college of Technology [23/02/2020](#)

Monisha B(17BIT035)

Rampriya R(17BIT079)

Code Compare (First Prize) Dr N G P Institute of Technology [22/02/2020](#)

Tharani R(18BIT074)

Navaneetha M(18BIT064)

Fetch Decode, Snippet Hunt PSG College of Technology [21/02/2020](#)

Nandhini K(17BIT017)

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Eshasri S(17BIT037)

Hemarithika S(17BIT041)

Ameer Suhail S(17BIT043)

Sri Visakan K(17BIT097)

Code Bug KPR Institute of Technology 14/02/2020

Manoj Kumar N R(18BIT078)

Vishnu Krithik R(18BIT100)

Thangaraj C(18BIT086)

Code and Debug SNS college of engineering 14/02/2020

Chandru Pandi B(18BIT034)

Kavin(18BIT044)

Ranjith Kumar S(18BIT076)

Website problem solving-AI A dept Amrita school of engineering 14/02/2020

Arjun S(18BIT069)

Ruddhiramoorthy R(18BIT035)

Pranesh S(18BIT097)

Sri Aravinthan V(18BIT077)

Ezhilarasan. C. M(18BIT061)

Praveen Bharath L(18BIT087)

CODE-A-THON and Grab the treasure PSG Institute of Technology and Applied
Research, Coimbatore 06/02/2020

Aiswarya Ganesh(18BIT068)

Sushmitha R(18BIT026)

Keerthi R(18BIT002)

Akshaya P(18BIT090)

Tech Junkies and Grab the treasure PSG Institute of Technology and Applied
Research, Coimbatore 06/02/2020

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Sabetha S(18BIT070)

Jayaram M(18BIT072)

Arunima D(18BIT022)

Reena Rithiga R(18BIT062)

Sujan S(19BIT094)

Tarun J(18BIT084)

Code Swapping Sri Shakthi Institute of engineering and Technology,
Coimbatore 06/02/2020

Sathya Prabha R(19BIT303)

Swetha T(18BIT045)

Shruthi Sri S K(18BIT093)

Shafreen M I(19BIT302)

DYNAMIC BLENDERS PSG Institute of Technology and Applied Research,
Coimbatore 05/02/2020

Navaneetha Krishan S(17BIT018)

Muthukumar P(17BIT010)

Code-a-thon (2nd Prize) PSG Institute of Technology and Applied Research,
Coimbatore 05/02/2020

Shabir Ahamed S(17BIT051)

Code Hunt & Lock and key-encrypt-YUGAM 2020 Kumaraguru College of
Technology, Coimbatore 07/03/2020

Meiwaran(17BIT073), Shailesh(18BIT301)

Lock and key encrypt (2nd place), code hunt- YUGAM 2020-2nd prize
Kumaraguru College of Technology, Coimbatore 07/03/2020

Anirudh(17BIT085)

Poster presentation- YUGAM 2020 Kumaraguru College of Technology,
Coimbatore 07/03/2020

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Rithani K S(18BIT055)

Namitha R(18BIT019)

Shilpa pal(18BIT027)

Roshinianjana R K(18BIT047)

Durga devi(18BIT011)

Mahesh(18BIT017)

Sriram(18BIT029)

Vijay(18BIT015)

Sudharsan S(18BIT037)

Praveen raj(18BIT095)

Swathi B(18BIT013)

War Tech- YUGAM 2020 Kumaraguru College of Technology, Coimbatore
06/03/2020

Shruthi Sri S K(18BIT093)

Sathya Prabha(19BIT303)

WarTech, K-Quiz &Solution Rise - YUGAM 2020 Kumaraguru College of
Technology, Coimbatore 05/03/2020

Swetha T(18BIT045)

CODE 2 DUO AND NEXUS- YUGAM 2020 2020 Kumaraguru College of
Technology, Coimbatore 05/03/2020

Premnath S(18BIT063)

Kaviya K(18BIT059)

Bavatharani(18BIT001)

CODE 2 DUO- YUGAM 2020 Kumaraguru College of Technology, Coimbatore
05/03/2020

Sudharsan S(18BIT037)

Code 2 duo Nexus, enigma- YUGAM 2020 Kumaraguru College of Technology,
Coimbatore 05/03/2020

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Bala Vaishnavi(18BIT079)

Kalpana devi C(18BIT089)

Sharmil Surya V M(18BIT005)

Code 2 duo- YUGAM 2020 Kumaraguru College of Technology, Coimbatore
05/03/2020

Kiruthika K V(17BIT059)

Tharhana(17BIT091)

Harinie(17BIT075)

Viswateja(17BIT015)

Cadathon - YUGAM 2020 Kumaraguru College of Technology, Coimbatore
05/03/2020

Anirudh(17BIT085)

Code 2 duo- YUGAM 2020 Kumaraguru College of Technology, Coimbatore
05/03/2020

Hemakarthika S(17BIT041)

Quiz-Programming in c Cognizance academia 04/05/2020

Akalya A P(17BIT070)

Aakash T R(17BIT094)

Webinar on IOT Using Node MCU PANTECH SOLUTIONS 23/06/2020

Akalya A P(17BIT070)

Aakash T R(17BIT094)

Nikhil G S(18BIT018)

Malini P(18BIT008)

Webinar on IOT Using Arduino and Raspberry Pi PANTECH SOLUTIONS
19/06/2020

Akalya A P(17BIT070)

Aakash T R(17BIT094)

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Malini P(18BIT008)

Siva Ranjani S(18BIT060)

Webinar On Application Design of Brain Computer Interface Design
PANTECH SOLUTIONS 13/06/2020

Akalya A P(17BIT070)

Webinar On Personality Development EASWARI ENGINEERING COLLEGE
13/06/2020

Shilpa pal(18BIT027)

Placement Preparation-Pandemic Opportunity PANIMALAR COLLEGE OF
ENGINEERING AND TECHNOLOGY 30/06/2020

Sculpting Self by Hearing Hearts PANIMALAR COLLEGE OF
ENGINEERING AND TECHNOLOGY 23/06/2020

Tools And Techniques in A Web Pen Testing and Bug Bounty PANIMALAR
COLLEGE OF ENGINEERING AND TECHNOLOGY 22/06/2020

Becoming An Active Member in IEEE Pels PANIMALAR COLLEGE OF
ENGINEERING AND TECHNOLOGY 20/06/2020

IOT Security 18/06/2020

How to host webinar for free? Prathyusha engineering college 07/06/2020

Shilpa pal(18BIT027)

Nikhil G S(18BIT018)

Arunima P(18BIT022)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Naraayani N(18BIT012)

Malini P(18BIT008)

Lecture On Gate: The Road Ahead Discussion for Preparing for Gate RMK
COLLEGE OF ENGINEERING AND TECHNOLOGY 06/06/2020

Aiswarya M(18BIT098)

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Sweatha T(18BIT045)

Malini P(18BIT008)

Webinar on Android app development PANTCH E-Learning 11/06/2020

Vikram N R(18BIT020)

Webinar on Android development RV GOVT ARTS College 11/06/2020

Nikhil G S(18BIT018)

Vikram N R(18BIT020)

Webinar- Digital Knowledge RMK College of ENGINEERING AND TECHNOLOGY Sky Campus 05/06/2020

Nikhil G S(18BIT018)

Siva Ranjani S(18BIT060)

Webinar on IOT using Arduino PANTECH SOLUTION 16/06/2020

Nikhil G S(18BIT018)

Naraayani N(18BIT012)

Keerthi R(19BIT002)

Malini P(18BIT008)

Sushmitha R(18BIT026)

Vasantha Kumar M(18BIT010)

Siva Prakash M(18BIT004)

Tharani V(18BIT006)

Dhivya Bharathi S(18BIT040)

Sabetha S(18BIT070)

Applications Design of Brain computer Interface Pantech Solution 05/06/2020

Malini P(18BIT008)

Vasantha Kumar M(18BIT010)

Sushmitha R(18BIT026)

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Brain Controlled Robot Design PANTECH SOLUTION 06/06/2020

Akshaya P(18BIT090)

Naraayani N(18BIT012)

GUVI RPA Skillathon GUVI 01/06/2020

Ranjith Kumar S(18BIT076)

Entrepreneurs Journey in Cyber Security Mhrd Impact Series Webinar Anil Neerukonda Institute of Technology and Science- Institution's Innovation Council (IIC) 26/06/2020

Complete Version to IEEE Organisational Structure and Its Benefits GCE-BODINAYAKKANUR -DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 24/06/2020

AI- Prediction Machines GCE-BODINAYAKKANUR -DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING 23/06/2020

Webinar-Emerging Trend in Cyber Security COIMBATORE INSTITUTE OF TECHNOLOGY 20/06/2020

E-learning Self-Online Course On "Fundamentals of Information" Technology UTTARAKHAND OPEN UNIVERSITY, HALDWANI

Naraayani N(18BIT012)

Webinar on understanding Block chain made simple VIVEK College 06/06/2020

Leadership Talk MHRD 06/06/2020

Keerthi R(19BIT002)

Tharani V(18BIT006)

Challenges in job interview K Ramakrishna College of technology 02/06/2020

Malini P(18BIT008)

Webinar on Machine Learning Pantech E-Learning 26/06/2020

Webinar on Smart Grid 17/06/2020

Webinar on PCB Design 12/06/2020

PARTICIPATION OF INTER AND INTRA COLLEGIATE COMPETITIONS / EVENTS BY THE STUDENTS

Vikram N R(18BIT020)

Webinar on Big data and IOT applications RAI UNIVERSITY AHMEDABAD
22/06/2020

Shafreen M I(19BIT302)

Webinar on “Next Generation computing Paradigms” PSG Polytechnic
College 15/06/2020

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Ranjith S(19BIT076)

Workshop on “Cyber Security” IIT Madras 18/01/2020 & 19/01/2020

Sethupathy S(19BIT301)

Ranjith Kumar S (18BIT076)

Thangaraj C(18BIT086)

Workshop on “Ethical Hacking” Government College of Technology,
Coimbatore 28/02/2020

Naraayani N(18BIT012)

Sendhuvarthani P(18BIT028)

Harshini R(18BIT036)

Workshop on “AR-VR” Sri Krishna college of engineering and technology
27/06/2020

Aiswarya Ganesh(18BIT068)

Nikhil G S(18BIT018)

Akshaya P(18BIT090)

Sabetha S(18BIT070)

Jeyapratha J(18BIT032)

Arunima D(18BIT022)

Pozhilmathi P(18BIT052)

Sathyapriya S(17BIT040)

Varunisha S(17BIT048)

Sruthi(17BIT052)

Workshop on “Development of Real Time Applications using IoT - A hands
on Approach” MCET 27/06/2020

DhivyaBharathi S(18BIT040)

Sendhuvarthani P(18BIT028)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Workshop on “Machine Learning” Rathinam Technical Campus, Coimbatore
08/02/2020

Mohammed Yaseen(18BIT041)

Sangameshwaeen(18BIT025)

Akil Akthar(18BIT049)

Workshop on “Angular JS “Kumaraguru College of Technology, Coimbatore
01/03/2020

Rampriya R(17BIT079)

Webinar on “cloud technology platform monolithic vs microservices”
Rathinam college of arts and science, Coimbatore 30/05/2020

Webinar on “Introduction to data science and its opportunities” Gnanamani
College of Technology, Namakkal 29/05/2020

Meiarasan K S(17BIT073)

Webinar on “Deep web-The complete introduction to hidden web” Udemey
29/05/2020

Akash T R(17BIT094)

Webinar on “conversational bot design” IETE-MUMBAI 30/05/2020

Webinar on “development of deep learning architecture” IETE-MUMBAI
25/05/2020

Webinar on “future of AI” IETE-MUMBAI 25/05/2020

Akalya A P(17BIT070)

Webinar on “power of positive thinking” Easwari engineering college,
Chennai 29/05/2020

Webinar on “future of AI” IETE-MUMBAI 25/05/2020

Webinar on “development of deep learning architecture” IETE-MUMBAI
25/05/2020

Webinar on “conversational bot design” IETE-MUMBAI 30/05/2020

Hemarithika S(17BIT041)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Nivedha S(17BIT022)

Swetha T(18BIT045)

Sethupathy S(19BIT301)

Shafreen M I(19BIT302)

Manoj Kumar N R(18BIT078)

Quizlet on algorithm ST. JOSEPH INSTITUTE OF TECHNOLOGY
23/06/2020

Hemarithika S(17BIT041)

Nivedha S(17BIT022)

Swetha T(18BIT045)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Dhivya Bharathi S(18BIT040)

Sethupathy S(19BIT301)

Sabetha S(18BIT070)

Shafreen M I(19BIT302)

Vikram N R(18BIT020)

Malini P(18BIT008)

Siva Prakash M(18BIT004)

Manoj Kumar N R(18BIT078)

Kavi Arasan(18BIT092)

Quiz on use of python In Data Science, IOT And Machine Learning
CALCUTTA INSTITUTE OF TECHNOLOGY 19/06/2020

Hemarithika S(17BIT041)

Nivedha S(17BIT022)

Sangavi V(17BIT066)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Nikhil G S(18BIT018)

Ranjith Kumar S R(18BIT076)

Dhivya Bharathi S(18BIT040)

Pozhil Mathi P(18BIT052)

Kavi Arasan(18BIT092)

Vikram N R(18BIT020)

Siva Ranjani S(18BIT060)

Tarun J(18BIT084)

Jeyapratha J(18BIT032)

Sethupathy S(19BIT301)

Aiswarya M(18BIT098)

Online quiz on python programming PAAVAI ENGINEERING COLLEGE
19/06/2020

Nivedha S(17BIT022)

Shafreen M I(19BIT302)

Vikram N R(18BIT020)

Jayaram M(18BIT072)

Dhivya Bharathi S(18BIT040)

Jeyapratha J(18BIT032)

Siva Ranjani S(18BIT060)

National level quiz on computer network PAAVAI Engineering college
18/06/2020

Nivedha S(17BIT022)

Shilpa Pal(18BIT027)

Aiswarya M(18BIT098)

Nikhil G S(18BIT018)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Harshini R(18BIT036)

Reena Rethiga R(18BIT062)

Arunima D(18BIT022)

Ranjith Kumer(18BIT076)

Deepa R(18BIT016)

Tarun J(18BIT084)

Sabetha S(18BIT070)

Tharaini R(18BIT074)

National level online software testing quiz Panimalar Engineering college
18/06/2020

Nivedha S(17BIT022)

Shilpa Pal(18BIT027)

Aiswarya M(18BIT098)

Arunima D(18BIT022)

Ranjith Kumer(18BIT076)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Tarun J(18BIT084)

Sabetha S(18BIT070)

Dhivya Bharathi S(18BIT040)

Jeyapratha J(18BIT032)

Pozhil Mathi P(18BT052)

Sethupathy S(19BIT301)

Chandru Pandi B(18BIT034)

Shafreen M I(19BIT302)

Tharaini R(18BIT074)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Vikram N R(18BIT020)

Jayaram M(18BIT072)

Nikhil G S(18BIT018)

Reena Rethiga R(18BIT062)

Kavi Arasan C(18BIT092)

Bala Kumar B(18BIT066)

Sabetha S(18BIT070)

National level quiz on DBMS Panimalar engineering college [18/06/2020](#)

Nivedha S(17BIT022)

Shilpa Pal(18BIT027)

Swetha T(18BIT045)

Aiswarya M(18BIT098)

Nikhil G S(18BIT018)

Tharaini R(18BIT074)

Harshini R(18BIT036)

Arunima D(18BIT022)

Manoj Kumar N R(18BIT078)

Deepa R(18BIT016)

Tarun J(18BIT084)

Ranjith Kumer(18BIT076)

Dhivya Bharathi S(18BIT040)

Pozhil Mathi P(18BT052)

Sethupathy S(19BIT301)

Chandru Pandi B(18BIT034)

Bala Kumar B(18BIT066)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Yogeshwaran D(18BIT024)

Shafreen M I(19BIT302)

Vikram N R(18BIT020)

Jayaram M(18BIT072)

National level quiz on Operating System Panimalar engineering college
18/06/2020

Shilpa Pal(18BIT027)

Swetha T(18BIT045)

Tharaini R(18BIT074)

Arunima D(18BIT022)

Ranjith Kumer(18BIT076)

Siva Ranjani S(18BIT060)

Tarun J(18BIT084)

Yogeshwaran D(18BIT024)

Deepa R(18BIT016)

Hari Karthikeyyan R S(18BIT030)

Malini P(18BIT008)

National level quiz on web technology Panimalar engineering college
19/06/2020

Nikhil G S(18BIT018)

Kishore Kumar S(18BIT096)

Tharani R(18BIT074)

Arunima D(18BIT022)

Deepa R(18BIT016)

Dhivya Bharathi S(18BIT040)

Pozhil Mathi P(18BT052)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Chandru Pandi B(18BIT034)

Vikram N R(18BIT020)

Jayaram M(18BIT072)

Kavi Arasan C(18BIT092)

Shafreen M I(19BIT302)

National level quiz on Python Panimalar engineering college [18/06/2020](#)

Kishore Kumar S(18BIT096)

Nikhil G S(18BIT018)

Swetha T(18BIT045)

Tharani R(18BIT074)

Arunima D(18BIT022)

Ranjith Kumer(18BIT076)

Deepa R(18BIT016)

Pozhil Mathi P(18BT052)

Sethupathy S(19BIT301)

Chandru Pandi B(18BIT034)

Sabetha S(18BIT070)

Harshini R(18BIT036)

National level quiz on computer networks Panimalar engineering college
[19/06/2020](#)

Nivedha S(17BIT022)

Sethupathy S(19BIT301)

Sabetha S(18BIT070)

E-Quiz on python programming University college of engineering
[15/06/2020](#)

Akalya A P(18BIT070)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Aiswarya M(18BIT098)

Nikhil G S(18BIT018)

Arunima D(18BIT022)

Sabetha S(18BIT070)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Malini P(18BIT008)

Manoj Kumar N R(18BIT078)

Sethupathy S(19BIT301)

Naraayanani N(18BIT012)

Cyber and information awareness security quiz Lokmanyatilak college of
engineering 04/06/2020

Sushmitha R(18BIT026)

Vasanth Kumar M(18BIT004)

Kishore Kumar S(18BIT096)

Tharani R(18BIT074)

Akshaya P(18BIT090)

Nikhil G S(18BIT018)

Reena Rethiga R(18BIT062)

Arunima D(18BIT022)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Sethupathy S(19BIT301)

Yogeshwaran D(18BIT024)

Malini P(18BIT008)

SivaPraksh M(18BIT004)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Vikram N R(18BIT020)

Operating System Quiz Sri Vidhya Mandir art and science college 03/06/2020

Keerthi R(18BIT002)

Shafreen M I(19BIT302)

National level online quiz contest on software testing Sri Vidhya Mandir art and science college 03/06/2020

Kavi Arasan C(18BIT092)

Jeyapratha J(18BIT032)

All India level Aptitude quiz competition Panimarar College 22/06/2020

Siva Ranjani S(18BIT060)

Dhivya Bharathi S(18BIT040)

Pozhil Mathi P(18BT052)

Sethupathy S(19BIT301)

Chandru Pandi B(18BIT034)

Shafreen M I(19BIT302)

Arunima D(18BIT022)

Jayaram M(18BIT072)

National level quiz on software engineering Panimalar engineering college 22/06/2020

Dhivya Bharathi S(18BIT040)

Pozhil Mathi P(18BT052)

Chandru Pandi B(18BIT034)

Sabetha S(18BIT070)

Jayaram M(18BIT072)

Vikram N R(18BIT020)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Online quiz contest on programming skills in C, C++ and Java Panimalar engineering college 22/06/2020

Jayaram M(18BIT072)

Chandru Pandi B(18BIT034)

Dhivya Bharathi S(18BIT040)

E Quiz on aptitude Sri Vidhya Mandir art and science college 03/06/2020

Malini P(18BIT008)

Online programming skills in C, C++ and Java Sri Vidhya Mandir art and science college 03/06/2020

Tharani R(18BIT074)

Sabetha S(18BIT070)

Naraayani N(18BIT012)

Vikram N R(18BIT020)

Quiz on cyber and information security Sri Vidhya Mandir art and science college 03/06/2020

Shilpa Pal(18BIT027)

Covid19 Awareness Quiz DARE2 complete 22/06/2020

Article writing competition Quiz DARE2 complete 14/06/2020

Stokify, case study challenge Quiz DARE2 complete 09/06/2020

Poster Making Quiz DARE2 complete 08/06/2020

Aiswarya M(18BIT098)

Reasoning Fiscus 25/06/2020

Online aptitude Fiscus 19/06/2020

Finlabs Competition Fiscus 12/06/2020

Fiscus National Engineering Olympics FISCUS

Shilpa Pal(18BIT027)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Aiswarya M(18BIT098)

Tharani T(18BIT074)

Arunima D(18BIT022)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Programing skills on C, C++ and Java Government arts college 21/06/2020

Shilpa Pal(18BIT027)

Swetha T(18BIT045)

Vikram N R(18BIT020)

National level online C and C++ quiz contest Sri Venkateshwara College of engineering and technology

Arunima D(18BIT022)

Deepa R(18BIT016)

Siva Ranjani S(18BIT060)

Dhivya Bharathi S(18BIT040)

E Quiz on aptitude Don Bosco College 01/06/2020

Chandru Pandi B(18BIT034)

Jeyapratha J(18BIT032)

Jayaram M(18BIT027)

Quiz on operating system Don Bosco College 01/06/2020

Tarun J(18BIT084)

Jeyapratha J(18BIT032)

Pozhil Mathi P(18BT052)

National level quiz for web technology Sri Vidhya Mandir art and science college 03/06/2020

Jayaram M(18BIT027)

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY THE STUDENTS

Dhivya Bharathi S(18BIT040)

Pozhil Mathi P(18BT052)

Chandru Pandi B(18BIT034)

Operating system quiz Government arts college 21/06/2020

Jeyapratha J(18BIT032)

Sabetha S(18BIT070)

Nikhil G S(18BIT018)

National level online quiz contest on OS Calcutta Institute of technology
07/06/2020

Harshini R(18BIT036)

Vikram N R(18BIT020)

Quizlet on algorithm St. Joseph institute of technology 19/06/2020

Harshini R(18BIT036)

Vikram N R(18BIT020)

National engineering Olympics 2K20 Aspiring Minds 16/06/2020

Nikhil G S(18BIT018)

RPA skillathon GUVI 01/06/2020

National level quiz on C, HTML, AI, Robotics 04/06/2020

Swetha T(18BIT045)

FISCUS app competition FISCUS 17/06/2020

Kavi Arasan C(18BIT092)

National level quiz mind tentacles Global institution of management
21/06/2020

Aiswarya M(18BIT092)

GUVI Quiz GUVI 02/06/2020

PAPER PRESENTATION BY THE STUDENTS

Tharun J

Nikhil G S

Distributed Download

Sri Krishna College of Engineering & Technology, Coimbatore [12/02/2020](#)

Sudharsan P

Pradeep Krishna G

John Ruban T

Feature Selection for Disease Classification using Hybrid Colony Optimization- **won best paper award**

Hindusthan College of Engineering and Technology, Coimbatore [05/03/2020](#)

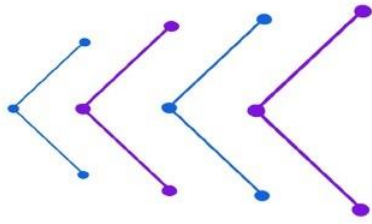
Juhi Lesna M

Kaviya P

Nishali Singanallur Babu

Epileptic seizure detection using machine learning - **won best paper award**

Hindusthan College of Engineering and Technology, Coimbatore [05/03/2020](#)

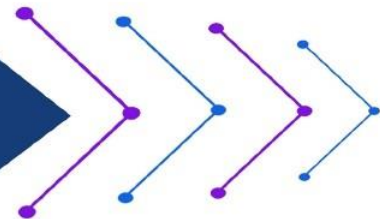


FACULTY

ACTIVITIES



1. *Programmes Organized By The Department*
2. *Participation In Seminar| Workshop | Training Etc*
3. *Papers Published In International | National Journals*
4. *Books|Monographs Published*



PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY MCET STAFF

Mr. Ramprasath J, AP

Networking Academy India Instructor Conference, Bangalore. 28/01/2020 &
29/01/2020

Dr. Muthanandha Murugavel A S, Asso. Prof.

Dr. Janani A P, ASP

Dr Balakrishnan, AP(SG)

Dr. Arockia Christopher A B, AP(SG) /IT

Dr. Sathiyamurthi. P, AP (SS)

Ms Meenachi L, AP(SS)

Ms. Nithya. S, AP(SS)

Ms. Menaha R, AP(SS)

Mr. Ramprasath J, AP

Ms. Sumathi T, AP

Mr. Dhyaneswaran J, AP

Mr. Praveen Sundra Kumar N, AP

Ms. Priya Varshini A G, AP

Ms. Janani D, AP

Course Coordinator Training organized by OBE division. 25/01/2020

Ms. Nithya. S, AP(SS)

Ms. Ramprakash P, AP

Mr.Krishnaraj N, AP

Faculty Development Program on “Data Science- Train the Trainee”
conducted by CSE dept. 05/12/2019, 06/12/2019, 08/01/2020 & 09/01/2020

Dr. Sathiyamurthi. P, AP (SS)

Ms. Soundariya S, AP

Technology Exhibition 2020 cum Training. 27/02/2020 & 29/02/2020

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY MCET STAFF

Dr Balakrishnan, AP(SG)

Dr. Arockia Christopher A B, AP(SG)/IT

Ms. Sumathi T, AP

Ms. Priya Varshini A G, AP

Ms. Janani D, AP

Workshop on “Development of Real Time Application using IoT- A Hand on Approach”. 27/02/2020 & 28/02/2020

Ms. S. Ponni@sathya, AP(SS)

Ms. Menaha R, AP(SS)

Two days’ Workshop on “IPR and Patenting”. 10/02/2020 & 11/02/2020

Dr. Ramakrishnan S, Prof &Head

India Leadership Talks conducted by MHRD-IIC. 30/05/2020, 23/05/2020, 16/05/2020 & 08/05/2020

Mathworks on demo of use of their products on portal conducted by Mathworks. 29/05/2020

Turn the challenges to opportunities: COVID-19 Pandemic and measures to combat by Higher Education Institutions of India conducted by NAAC. 28/05/2020

Centralize your automation initiatives with UiPath Hub conducted by UiPath 23/05/2020

UiPath Test Suite 360^o by UiPath 20/05/2020

UiPath Certified Professional Boost Your Career, Transform Society 18/05/2020

Work Ahead Webinar Series: Using Automation to Up skill Students conducted by UiPath 14/05/2020

Machine Learning and its applications conducted by SVCET 09/05/2020

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY MCET STAFF

SKYCAMBUS - Digital Knowledge Series 2020: The Future of Education, Employment & Entrepreneurship conducted by ICT Academy 04/05/2020 & 08/05/2020

How to prepare your students for IT Product Companies by FACE 04/05/2020

Dr. Janani A P, ASP

REVISED ACCREDITATION FRAMEWORK (RAF) FOR NAAC: An awareness webinar for faculty members of Higher Education Institutions conducted by PSNACET 29/05/2020

How Artificial Intelligence is Changing Everything conducted by PSNACET 29/05/2020

Mathworks on demo of use of their products on portal conducted by Mathworks 29/05/2020

Turn the challenges to opportunities: COVID-19 Pandemic and measures to combat by Higher Education Institutions of India conducted by NAAC 28/05/2020

Future of Artificial Intelligence 20/05/2020

R Programming conducted by Sona College of Technology 15/05/2020

COVID-19 Resurgence of Indian Industry and R&D Confirmation by SRM

Online workshop on Patent Drafting and Processing with Importance of Trademark and Copyright organized by Journal of Advanced Engineering Research in association with Hexacube, India 08/05/2020 & 09/05/2020

India First Leadership Talk with Prof D. P. Singh, Chairman UGC conducted by MHRD's Innovation Cell 09/05/2020

Dr. Muthanandha Murugavel A S, Asso. Prof.

Applied Data Science Sigma Institute of Engineering, Vadodara and BrainyBeam Technologies conducted by Sigma Institute of Engineering, Vadodara and BrainyBeam Technologies 29/05/2020 to 31/05/2020

Introduction to Machine Learning conducted by Skill-Lync 20/05/2020

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY MCET STAFF

Virtual Reality organized by SRM Institute of Science & Technology, Chennai and Pantech 14/05/2020

Dr. Balakrishnan, AP(SG)

REVISED ACCREDITATION FRAMEWORK (RAF) FOR NAAC: An awareness webinar for faculty members of Higher Education Institutions conducted by PSNACET 29/05/2020

How Artificial Intelligence is Changing Everything conducted by PSNACET 29/05/2020

The Future Cloud conducted by PSNA College of Technology, Dindugul. 28/05/2020

Ms. T.Sumathi, AP

Oracle Academy Knowledge Builder conduct **Vol: 13 Iss: 1 JUN 2020**
11/06/2020

Insight of Data Science for Engineers conducted by RMK Engineering College 13/06/2020

Computer Systems Problem and Research conducted by SRM Institute of Science and Technology 06/06/2020

Mr. Sasidharan S, AP

Python for Data Science conducted by NPTEL-IIT Madras 4 week (Jan-Apr 2020)

Learn Cloud computing from Scratch for Beginners by eduonix 04/06/2020

Tools and Trends in Software Development and Deployment conducted by IT dept. MCET 17/06/2020

Skillset and Traits for the Future conducted by Virtusa Pvt. Ltd., 18/06/2020

Machine Learning Predictive Analysis conducted by AMET University 20/06/2020

Brain Computer Interface conducted by ADAMAS University, Kolkata 13/06/2020

PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING ETC. BY MCET STAFF

Machine Learning an introductory guide with MATLAB conducted by PANTECH 01/06/2020

Arduino using Proteus conducted by Sreenidhi Institute of Science & Technology, Hyderabad 01/06/2020

MQTT Protocols conducted by Anurag University, Hyderabad 04/06/2020

The Future of Learning conducted by Infosys 05/06/2020

Ms. Janani D, AP

FDP on ICT/LMS based online teaching conducted by K.C. College of Engineering & Management studies & Research, Thane 16/06/2020 to 19/06/2020

Android Programming development conducted by Sagar Institute of Research Technology & Science 09/06/2020

FDP on Angular & Business Intelligence conducted by St.Joseph Institute of Technology 30/06/2020 & 31/06/2020

Natural Language Processing conducted by St. Joseph Institute of Technology 06/06/2020

Machine Learning conducted by J.B.Institute of Engineering & Technology 01/06/2020 to 05/06/2020

Ms. Soundriya S, AP

FDP on ICT/LMS based online teaching conducted by K.C. College of Engineering & Management studies & Research, Thane 16/06/2020 to 19/06/2020

Android Programming development conducted by Sagar Institute of Research Technology & Science 09/06/2020

Natural Language Processing conducted by St.Joseph's Institute of Technology 06/06/2020

Machine Learning conducted by J.B.Institute of Engineering & Technology 01/06/2020 to 05/06/2020

FDP on Angular & Business Intelligence conducted by St.Joseph Institute of Technology 30/06/2020 & 31/06/2020

PAPERS PRESENTED IN NATIONAL CONFERENCE / SEMINAR / SYMPOSIUM / WORKSHOP

Sabareeshwaran U

Abhishek R

Viswanath D

Guide:

Mr. Balasamy K, AP

Diabetic Retinopathy Detection Using Deep Convolutional Neural Network

TEQIP III Sponsored 1st National conference on Mathematical Modelling and Computation 2020

Coimbatore Institute of Technology, Coimbatore [14/02/2020](#) & [15/02/2020](#)

Saravana Bavan

Mohanraj

Surya B

Guide:

Ms. Janani D, AP

Sentimental Analysis on Twitter Data using Python

TEQIP III Sponsored 1st National conference on Mathematical Modelling and Computation 2020

Coimbatore Institute of Technology, Coimbatore [14/02/2020](#) & [15/02/2020](#)

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE
/ SEMINAR / SYMPOSIUM / WORKSHOP

Mr. Balasamy K, AP

Dr. Balakrishnan M, AP(SG)

Dr. Arockia Christopher A B, AP(SG)

Genetic Algorithm based Medical Image Watermarking for Improving Robustness and Fidelity in Wavelet Domain

8th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2020)

School of Management and the Department of Information Technology, National Institute of Technology 04/01/2020 & 05/01/2020

Kavya M

Priyanga S

Tharanipriya R

Guide:

Mr. Praveen Sundhra Kumar N

Prediction Of User's Destination Using Data Analytics

International Conference on Engineering & Technology (ICET-20)

National Institute for Engineering & Research 15/02/2020

Athirai J

Sandhiya T

Revathi K

Guide:

Dr. Ramakrishnan S

Content Based Image Retrieval in Cloud Environment

International Conference on Engineering & Technology (ICET-20)

Society for Education, Coimbatore 23/02/2020

Sudharsan P

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE
/ SEMINAR / SYMPOSIUM / WORKSHOP

Pradeep Krishna G

John Ruban T

Guide:

Meenachi L

Feature Selection for Disease Classification using Hybrid Colony Optimization.

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Pavan S

Mohan C

Yogesh C

Guide:

Krishnaraj N

Improvement of Crop Production using IoT

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Janani K

Harshitha S

Anisha S

Guide:

Dhyaneshwaran J

Web Mining on Option Analysis for Social Tweets Using Machine Learning

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE / SEMINAR / SYMPOSIUM / WORKSHOP

Nandhini T

Sangeetharani P

Devi Preetha C

Guide:

Priya Varshini A G

Software Effort Estimation using Various Regression Algorithm

AICTE Sponsored Fourth International Conference on Green, Intelligent Computing and Communication Systems Icgiccs'20

Ramya P

Rathnapriya T

Guide:

Ramprasath J

Malicious Attack Detection in Software Denied Networking Using Machine Learning Approach

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Poovendran J

Giri M

Kartheeswaran M

Guide:

Soundariya.S

Smart Farming using IoT

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Kavi Priya G

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE / SEMINAR / SYMPOSIUM / WORKSHOP

Pavatharani R

Sri Kamali R

Guide:

Ponni alias Sathya. S

Movie video forgery detection using image and video watermarking

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology 05/03/2020

Induja P S

Devi Priya R

Ratna Prabu J

Guide:

Balakrishnan M

Prediction of Cardiovascular Disease Using Machine Learning

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology 05/03/2020

Sanjay R

Gokul S

Venkatesh R

Guide:

Kanagasabapathi K

Prediction of Diabetes Disease Using Machine Learning

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology 05/03/2020

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE
/ SEMINAR / SYMPOSIUM / WORKSHOP

Sarmila D

Nazia K

Sunantha A

Guide:

Janani A P

Accident Detection and Prevention Using Smart Helmet Aicte Sponsored
Fourth International Conference on Green, Intelligent Computing And
Communication Systems Icgiccs'20

Juhi Lesna M

Kaviya P

Nishali Singanallur Babu

Guide:

Muthanantha Murugavel A S

Epileptic seizure detection using machine learning

Aicte sponsored fourth international conference on green, intelligent
computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Reshma R

Gowri M

Riyamol A

Guide:

Arockia Christopher A B

Prediction of Road Accident in Pollachi using Data Mining and Algorithm

Aicte sponsored fourth international conference on green, intelligent
computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Logapriya R

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE
/ SEMINAR / SYMPOSIUM / WORKSHOP

Raja Balumathi R

Suganya S

Guide:

Menaha R

A Question Answering Model for Siddha Medicine System using Word2vec Modelling

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Sugirtha B

Lavanya A

Santhiya C

Guide:

Sumathi T

Extraction of Web News Content using Text Mining.

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology [05/03/2020](#)

Gayathri R

Priyadharshini T

Lakshmi S

Guide:

Dr. Ramakrishnan S

Copy-Move forgery detection

6th International E-Conference on latest Trends in Science, Engineering and Technology

Karpagam Institute of Technology, Coimbatore (Online mode) [13/04/2020](#)

PAPERS PRESENTED IN INTERNATIONAL CONFERENCE
/ SEMINAR / SYMPOSIUM / WORKSHOP

Sujatha S

Nithya Shree C

Roshini P

Guide:

Dr. Janani A P

Reliable (Secure and Trust) Based Model for Delay Tolerant Networks

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology 18/03/2020

Harish M S

Sudharsana T

Prakash B

Guide:

Ms. Nithya S

Texture Identification with novel local binary pattern for coherent image retrieval

Aicte sponsored fourth international conference on green, intelligent computing and communication systems icgiccs'20

Hindusthan college of engineering and technology 18/03/2020

PAPER PUBLISHED IN INTERNATIONAL JOURNALS

Dr. Ramakrishnan S, Prof. & Head

Edited a Special Issue on "Multimedia Information Security Solutions on Social Networks "

International Journal of Information and Computer Security [January 2020](#)

Dr. Ramakrishnan S, Prof. & Head

Dr. Sathiyamurthi P, AP(SS)

Speech Encryption Algorithm using FFT and 3D-Lorenz-Logistic Chaotic Map

Springer-Multimedia Tools and Applications. [January 2020](#)

Dr. Ramakrishnan S, Prof. & Head

Review on the book "R data science quick reference: a pocket guide to APIs, libraries, and packages" Mailund T., Apress, New York, NY, 2019. 256 pp. Type: Book (978-1-484248-93-5) (This review has been published by ACM Computing Reviews)

ACM Computing Reviews, Review #: CR14682 [02/01/2020](#)

Dr. Ramakrishnan S, Prof. & Head

Dr. Sathiyamurthi P, AP(SS)

Speech Encryption Algorithm using FFT and 3D-Lorenz-Logistic Chaotic Map

Springer-Multimedia Tools and Applications [February 2020](#)

Dr. Janani A P, ASP

Data Analytics for Web Structure Mining in Business Website

International Journal of Scientific & Technology Research [February 2020](#)

Dr. Ramakrishnan S, Prof. & Head

Ms. Meenachi L, AP/SS

Differential Evolution and ACO based Global optimal Feature selection with Fuzzy Rough set for cancer Data classification

Springer- Soft Computing [May 2020](#)

Dr. Ramakrishnan S, Prof. & Head

PAPER PUBLISHED IN INTERNATIONAL JOURNALS

Reviewed on the book "Learn RStudio IDE: quick, effective and productive data science", Apress, New York, NY, 2019, 164 pp Type: Book (978-1-484245-10-1) (This review has been published by ACM Computing Reviews) 20/05/2020

Nantha Kumar C V

Vigneshwar S J

Niresh S

Guide:

Dr. Arockia Christopher A B, AP(SG)

Effective use of data driven modeling in ecosystem services using machine learning

International Journal of Research in Engineering, Science and Management 15/05/2020

Tamil Kanmani K

Nithyashri S

Piruthika M

Guide:

Ms. Menaha R, AP(SS)

Web based acronym expansion disambiguation using word2vec and doc2vec modelling

International Journal of Research in Engineering, Science and Management 12/05/2020

Dr. Ramakrishnan S, Prof. & Head

Ms. Meenachi L, AP/SS

Differential Evolution and ACO based Global optimal Feature selection with Fuzzy Rough set for cancer Data classification

Springer- Soft Computing June 2020

Dr. Ramakrishnan S, Prof. & Head

Ms. Ponni@sathya S, AP(SS)

PAPER PUBLISHED IN INTERNATIONAL JOURNALS

Video copyright protection using chaotic Maps and Singular Value Decomposition in Wavelet Domain

IETE Journal of Research [June 2020](#)

Ms. Priya Varshini A G, AP

Anitha Kumari K, ASP

Predictive analytics approaches for software effort estimation: A review

Indian Journal of Science and Technology [June 2020](#)

Thrisith T

Kamaleshwaran J

Tamil Selvan K

Guide:

Sathiyamurthi P

Chaotic Random Number Generation using Gauss and Standard Chaotic Maps for Secured Audio and Speech Communication

International Journal of Advanced Science and Technology [June 2020](#)

Ponmanikandan V

Rakunanthan K

Santhosh Kumar M

Guide:

Mr. Ramprasath J, AP

An Ecosystem for Vulnerable Traffic Analysis and Mitigation Services in Software Defined Networking

International Research Journal of Engineering and Technology [June 2020](#)

BOOKS / MONOGRAPHS PUBLISHED

Dr. Ramakrishnan S, Prof. & Head

Computational Vision and Bio-Inspired Computing

Chapter name: Disease Inference on Medical Datasets Using Machine Learning and Deep Learning Algorithms in the following book series Computational Vision and Bio-Inspired Computing [January 2020](#)

Dr. Balakrishnan M, AP(SG)

Dr. Arockia Christopher A B, AP(SG)

User Navigation Pattern Analysis using Neuro-Fuzzy Inference System

Lap Lambert Publisher [30/01/2020](#)

AWARDS RECEIVED BY FACULTIES

Dr. Ramakrishnan S, Prof, & Head

Name of the Supervisor:

Dr. Smys S, Prof

Certificate of Reviewing in the journal of Biomedical Signal Processing and Control, Elsevier [June 2020](#)

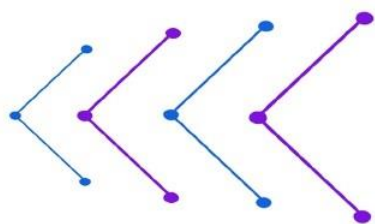
Certificate of Reviewing in the journal of Signal Processing, Elsevier [June 2020](#)

Dr. Krishnaraj N, AP

Name of the Supervisor:

Dr. Smys S, Prof

Doctor of Philosophy, Anna university, Chennai [15/06/2020](#)

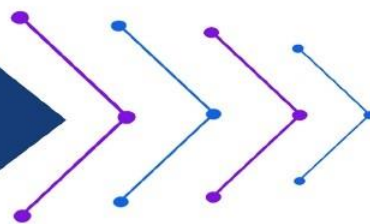


PLACEMENT

DETAILS



*Students Placement
Details*



PLACEMENT DETAILS

1. VVDN Technologies Pvt. Ltd.	- 3
2. ZOHO Corporation Pvt. Ltd.	- 2 + 2*
3. KAAR Technologies Pvt. Ltd.	- 3
4. Kaladi Consulting Pvt. Ltd.	- 5
5. Sopra Steria Pvt. Ltd.	- 1
6. Vuram Technology Solutions Pvt. Ltd.	- 2
7. GainInsights Solutions Pvt. Ltd.	- 1
8. 1024X Innovations (Servitor) Pvt. Ltd.	- 1
9. Examly Pvt. Ltd.	- 1
10. Value Labs Pvt. Ltd.	- 2
11. Coding Mart Pvt. Ltd.	- 1
12. Tata Consultancy Services Ltd.	- 11
13. Solartis Technology Services Pvt. Ltd.	- 5
14. Infosys Ltd.	- 2
15. NTT DATA Global Delivery Services Pvt. Ltd.	- 12
16. IBM Pvt. Ltd.	- 2
17. Ameex Technologies Pvt. Ltd.	- 5
18. Cognizant Technology Solutions Pvt. Ltd.	- 4
19. Sanmina Corporation	- 1
20. Talentio Solutions India Pvt. Ltd.	- 4
21. Atos Syntel Ltd.	- 3
22. Quest global Pvt. Ltd.	- 1
23. Focus Edumatics	- 4

PLACEMENT DETAILS

24. KMIT Solutions Pvt. Ltd	-	1
25. Tech Mahindra Pvt. Ltd	-	1
26. LanceSoft Pvt. Ltd.	-	1*
27. Assistanz Networks Pvt. Ltd.	-	1
28. Hashh Automation Pvt. Ltd	-	1
29. Radsoon Pvt. Ltd	-	3*
30. Climate Smart Technologies Pvt. Ltd	-	1*
31. Solverminds Solutions and Technologies Pvt. Ltd.	-	1
32. Atos Syntel Ltd.	-	1
33. Virtusa Corporation	-	1
34. Impiger Technologies	-	1
35. Capgemini Corporation	-	1
TOTAL		75 + 8*

PHOTOGRAPHY,
DRAWINGS
&
ARTICLES



PENCIL DRAWING



20BIT090

GURUNANTHAN R A

IT- B (SECOND YEAR)

INFORMATION TECHNOLOGY



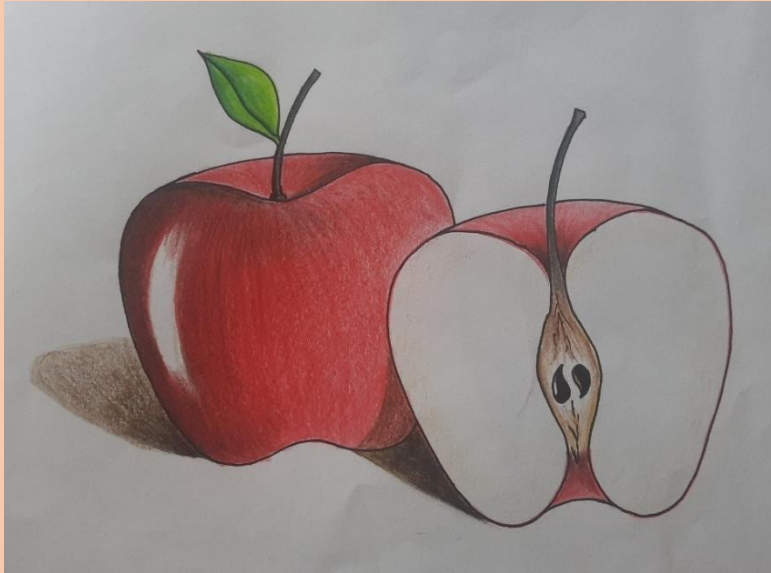
SHUBIKSHA S

20BIT078

IT- B (SECOND YEAR)

INFORMATION TECHNOLOGY

COLOR SKETCHING



VIVETHA M

20BIT036

IT- B (SECOND YEAR)

INFORMATION TECHNOLOGY



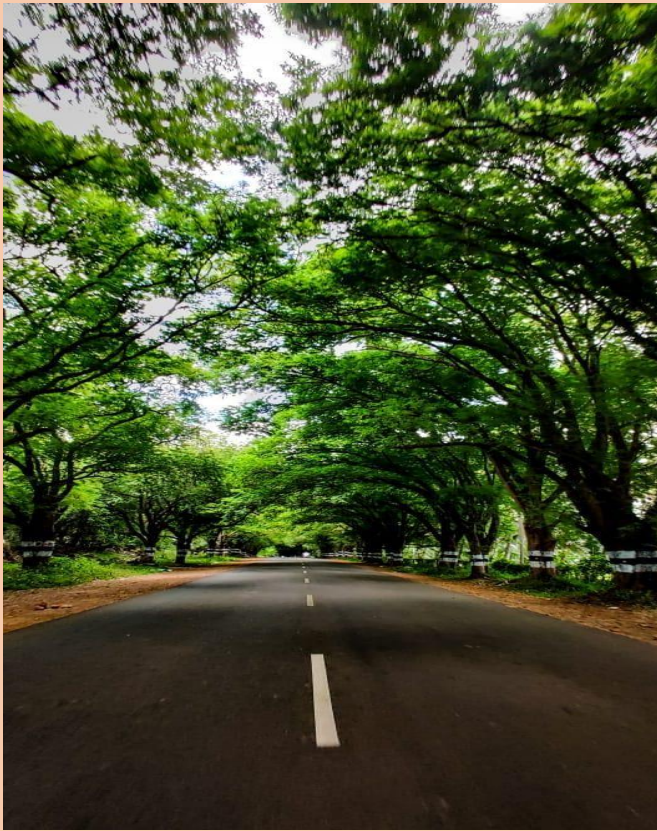
KAVI DHARSHINI A

20BIT020

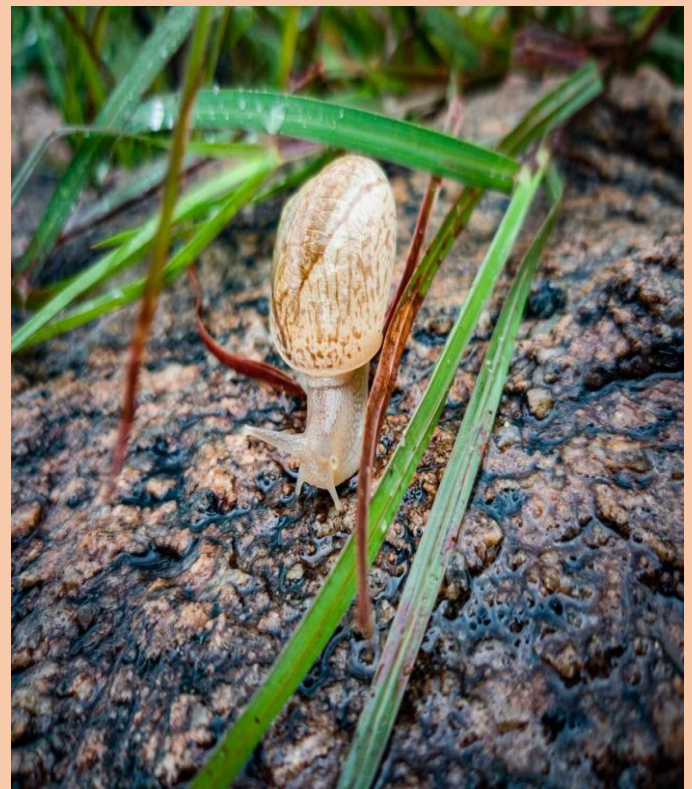
IT- B (SECOND YEAR)

INFORMATION TECHNOLOGY

PHOTOGRAPHY



BARATHIDHASAN V
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ARTICLE

THE RAISE OF VOLLEYBALL

Volleyball traces its origins to four different disciplines, that has gone on to establish itself as one of the biggest sports in the world. For a sport that has been around for over a century, **the origin of Volleyball** traces its roots to a rather humble beginning.

History has it that **William G Morgan**- who invented the game of volleyball in 1895 - came up with the idea so that people who found basketball's 'bumping' or 'jolting' too strenuous could have an alternative physical activity to fall back on. Then, he looked at the sports around and picked the aspects that he thought suited his brief the best. The ball came from basketball, the net from tennis and the use of hands from handball. While this made up a game of volleyball, it was lent some competitive tone with the instructions of innings - later to be called sets, that was borrowed from baseball.

Morgan, who served as the physical director at the Young Men's Christian Association (YMCA) Holyoke, Massachusetts, introduced the sports called **Mintonette, the original name of volleyball** - at the YMCA Physical Director's Conference a year later at Springfield College, Massachusetts. Though it was incomplete with no fixed rules and a format to follow, the sport did enough to win over the delegation and soon became a part of YMCA's wide network throughout the USA with a new name- Volley ball (initially it was termed as two words).

A sport that traced its origin to basketball, baseball, tennis and handball and now estimated to be played by over 800 million globally and had thus been established.

SUSMITHA V G(19BIT004)

INFORMATION TECHNOLOGY

Department of Information Technology

Vision of the Department

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

Mission of the Department

- To impart world-class knowledge in the field of Information Technology
- To promote industry-institute interactions to empower the faculty members and students
- To support and facilitate research and development activities
- To develop all round personality by inculcating the values and skills needed for students to upgrade themselves as IT professionals

Programme Educational Objectives (PEOs)

B.Tech. Information Technology graduates will:

PEO 1. 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

PEO 2. Lifelong learning: Successfully adapt to changes in roles and responsibilities, through lifelong learning, for collaborating professionally with various stakeholders

PEO 3. Ethical Knowledge: Ethically apply their computing knowledge and skills considering societal, economic and environmental factors

Program Outcomes

Engineering Graduates will be able to:

- PO1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2. **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.
- PO3. **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.
- PO4. **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.
- PO5. **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.
- PO6. **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.
- PO7. **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.
- PO8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10. **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.

PO11. **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.

PO12. **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.

Program Specific Outcomes (PSOs)

The graduates of Information Technology Programme will be able to:

PSO1. Open source software: Develop customized solutions for real world problems using open source software

PSO2. Data science: Manage, store, retrieve and analyze the voluminous data efficiently

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