



PANIMALAR INSTITUTE OF TECHNOLOGY

Jaisakthi Educational Trust (A Christian Minority Institution)
Bengaluru trunk Road, Varadharajapuram, Chennai – 600123
Affiliated to Anna University – Chennai, Approved by AICTE – New Delhi



DEPARTMENT OF IT NEWSLETTER 18-19 ISSUE 2

AWARDS & ACHIEVEMENTS

STAFF:



Mr.Vinston Raja & A. Palani Raj, Assistant Professor , IT Dept received Deloitte Award, Smart India Hackathon 2019– MINISTRY OF POWER at JECRC on 02.03.2019 & 03.03.2019.



Dr. R. Josphineleela, Professor , IT Dept received “Best Teacher Award” from IEAE on 2018.



Mrs.G.Dhanalakshmi, Associate Professor received Copyright for “Student Information Retrieval System” (Registration No: SW-12143 / 2019) on 28.01.2019.

Workshop / Seminar / faculty development programme / STTP Conducted (outside college- invitee)

- Dr.R.Josphineleela ,Professor Department of Information Technology served as Technical Programme committee member for the International conference on Computation Intelligence in Data Science (ICCIDS 2019) at SSN College of Engineering held on 21-02-2019 to 23-02-2019.
- Dr.R.Josphineleela, Professor acted as Session Chair in the “International Conference for Phoenixes on Emerging Current Trends in Emerging and Management (PECTEAM 2K19)” on 23rd March 2019.
- Dr.R.Josphineleela, Professor has participated in the AICTE Sponsored one-week QIP Short Term Course on “Introduction to Human Factors Engineering and Advanced Cognitive Systems Design (Cognitive Ergonomics / Cognitive Systems Engineering)” conducted by IIT Bombay during May 06-10, 2019.

STUDENTS:

- S.Shruthi, S.Swetha Lakshmi and S.B.Sushma, of III year IT presented a paper “Child Safety Monitoring” in National Level Technical Symposium and won “First Prize” held at Chennai Institute of Technology on 21.02.2019.
- E.Praisey, III year IT student participated in the Non-Technical Event and won First Prize in National Level Technical Symposium held at Vellamal Engineering College on 15.02.2019.

**ANNA UNIVERSITY RESULTS (APR/MAY 2018 – 2019)
DEPARTMENT TOPPERS LIST**

ACADEMIC YEAR 2018-2019 EVEN SEMESTER

I YEAR/ II SEMESTER BATCH (2018-2022)

S.NO	NAME	GPA	RANK	CASH PRIZE
1.	DHIVYA S	9.12	I	25000
2.	PRATHANA K	8.72	II	15000
3.	DHARMILA CHOWDARY A	8.60	III	10000
4.	JANANI H	8.60	III	10000
5.	MONISHA G	8.60	III	10000

II YEAR /IV SEMESTER BATCH (2017-2021)

S.NO	NAME	GPA	RANK	CASH PRIZE
1.	JANANI P	8.88	I	25000
2.	KEERTHANA V (30-10-1998) V	8.58	II	15000
3.	JANANEESWARI D	8.54	III	10000

III YEAR /VI SEMESTER BATCH (2016-2020)

S.NO	NAME	GPA	RANK	CASH PRIZE
1.	DHARINI DEVI T	9.00	I	25000
2.	SHALINI J	8.79	II	15000
3.	PRIYADHARSHINI T	8.75	III	10000
4.	RAGAVENDAR S	8.75	III	10000

IV YEAR /VIII SEMESTER BATCH (2015-2019)

S.NO	NAME	GPA	RANK	CASH PRIZE
1.	ISHWARYA.G	9.17	I	25000
2.	DHATCHAYANI.R	9.00	II	15000
3.	REETHIKA M	9.00	II	15000
4.	MUKKUL R K	8.83	III	10000
5.	ROHINI M	8.83	III	10000
6.	ROHINI V	8.83	III	10000

7.	SHREE PREETHI U	8.83	III	10000
8.	VIJAYASHAA B	8.83	III	10000

JOURNAL PUBLICATIONS

1. Dr.R.Josephineleela, Swetha Kumar, Mahetha K Rajan, "Augmented Reality Based Education Tool", International Journal of Innovative Research in Computer and Communication Engineering, Vol.7, Issue 2, February 2019, ISSN 2320-9801.
2. G.Dhanalakshmi, G. Koteeswari, S. Sakthi Priya, R. Sibiyal, "Smart Helmet for Accident Prevention using shortest path Algorithm", International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 7, Issue III, MARCH 2019, ISSN 2321-9653.
3. Dr.S. Suma Christal Mary, Saranya S, Gayathri N, Anushree K, "Smart mobile devices using ultrasound proximity networking model in IoT applications", International Journal of Advance Research, Ideas and Innovations in Technology, Volume 5, Issue 2, ISSN 2454-132X.
4. G.Dhanalakshmi, P. Keerthana, M. Rohini, Yogalakshmi Karunamoorthy, "Decision Support System for Breast Cancer Prediction", International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 7 Issue III, Mar 2019, ISSN 2321-9653.
5. G.Dhanalakshmi, Kiruthihaa.R, Sowmiya.K, Swetha.S, "Broadcasting Emergency Messages in VANET after an Emergency Event", IJSRD - International Journal for Scientific Research & Development, Vol. 7, Issue 01, 2019, ISSN 2321-0613.
6. Chennai Kumaran.J, Fazil Sha .I, Santhosh Kumar.U, Vamsikrishna .M, "Credit Card Fraud Detection System Using Hidden Markov Model – Behaviour Based Approach", International Journal of Advance Research in Engineering, Science & Technology, Volume 6, Issue 3, March-2019, ISSN 2393-9877.
7. Chennai Kumaran.J, Amrith.S, Arun Rakesh.M, Kaliappan.S, "Smart Meter Using IoT", International Journal of Advance Research in Engineering, Science & Technology, Volume 6, Issue 3, March-2019, ISSN 2393-9877.
8. Chennai Kumaran.J, Marwin Samuel .M, Mukkul R.K, Nithyanandhan .V, "Scheduling Management For Staff Academic Duties", International Journal of Advance Research in Engineering, Volume 6, Issue 3, March-2019, ISSN 2393-9877.
9. R.Dharani, Lakshmi Priya, Nagajothi, "A Novel Privacy Preserving Biometric Identification Scheme in Cloud Computing", International Journal of Innovative Research in Science, Engineering and Technology, Vol.8, Issue 2, February 2019, ISSN 2319-8753.
10. Irin Sherly S, Maria Sobitham Princy A, Monisha S, Nandhini K, "Smart Ambulance Rescue System with Patient Health Monitoring Using IoT", International Journal of Advanced Research in Science, Engineering and Technology, Vol. 6, Issue 2, February 2019, ISSN 2350-0328.

11. Irin Sherly S, Jency Priya, Dharaneswari ,Mohana Priya, "Solid Waste Management and Electricity Generation Using IOT",International Journal of Innovative Research in Computer and Communication Engineering,Vol. 7, Issue 2, February 2019, ISSN 2320-9801.
12. Irin Sherly S, Anjana.P, Dhivya Dhinesh, Lakshmi.G.V.M, "Mobile Application For Obstacle Detection And Emergency Notification For Visually Impaired People", International Journal of Management, Technology And Engineering, Volume IX, Issue III, MARCH/2019, ISSN 2249-7455.
13. P.Sheela Rani, M.Janani, V.R.Harini, J.Eijas Nasreen, "Automated Blacklisted and Theft Vehicle Detection in Smart Cities", International Journal of Management, Technology And Engineering, Volume IX, Issue III, MARCH/2019, ISSN 2249-7455.
14. P.Sheela Rani, M.Reethika, U.Shree Preethi, V.Rohini, "Detection of Sea Ships and Video log Surveillance using Neural Networks", International Journal of Resarch in Engineering, Science and Management, Volume-2,Issue-3,March-2019, ISSN 2581-5792.
15. R.Jeena, P.Sarasu, "Innovative Protocols Providing Personalized Privacy Protections of Data in Medical Area Cloud Network (Mac-N)", Jour of Adv Research in Dynamical & Control Systems, Vol. 10, 13-Special Issue, 2018, ISSN 1943-023X.
16. R.Jeena, G.Preethi, A.Praveena, A.Preethi, "Malicious URL Detection Using Machine Learning Techniques", International Journal of Innovative Research in Science, Engineering and Technology, Vol. 8, Issue 3, March 2019, ISSN 2319-8753.
17. M.Rajeswari, R.J.Nithya sri, P.Santhiya, P.Saranya, "Diabetic Retinopathy Detection Using Tensor Flow Based on Machine Learning", International Journal of Innovative Research in Science, Engineering and Technology, Vol. 8, Issue 3, March 2019, ISSN 2319-8753.
18. M.Rajeswari, P.Loshika, R.Praveena, N.K.Priya, "Detecting Dyspraxia through an Augmented Reality Serious Game (ATHYNOS)", International Journal of Innovative Research in Computer and Communication Engineering, Volume 7 Issue III, Mar 2019, ISSN 2321-9653
19. M.Rajeswari, Sharmila. S,"A Detecting Mechanism for Sybil Attack in Wireless Sensor Network", International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 7 Issue III, Mar 2019, ISSN 2321-9653.
20. Vinston Raja R, Dinesh Kumar S, Prem Kumar R, Venkatesan G, "Automatic opening and closing of railway gates and signaling in railways using IoT", International Journal of Advance Research ,Ideas and Innovations in Technology, Volume 5, Issue 2, ISSN 2454-132X.
21. D.Murugeswari, Gayathri.M, Sandhya.B, Gayathri.M.S, "Anonymize And Secure Decentralized Transactions In Bitcoin-Like Digital Cash System Using Blockchain", International Journal of Advance Research in Engineering, Science & Technology, Volume 6, Issue 3, March-2019, ISSN 393-9877.
22. M. Krishnaraj, Sunil Kumar S, A. Jeevarathinam, A. Rahul Raj, "Bus detection for blind people using RF transceiver" International Journal of Advance Research ,Ideas and Innovations in Technology, Volume 5, Issue 2, ISSN 2454-132X.
23. M. Krishnaraj, Vignesh T. C, Jai Kumar S, Hari Krishna R, "Neonatal incubator monitoring system using IoT", International Journal of Advance Research ,Ideas and Innovations in Technology, Volume 5, Issue 2, ISSN 2454-132X

24. A.Palaniraj, S.Logesh, Clinton.J.John, A.Aravindh, "Development of IOT based Monitoring and Surveillance systems for Military" , International Journal of Advance Research in Engineering, Science& Technology, Volume 6, Issue 3, March-2019,ISSN 2393-9877.
25. R.Praveen kumar, M.Nandakumar, K.R.Vasanth, "Motion Detection Using Cauchy Distribution And Sending Image Over Android Smartphone Using Gcm Alert",International Journal of Advance Research in Engineering, Science & Technology, Volume 6, Issue 3, March-2019, ISSN2393-9877.
26. R.Praveen kumar, D.Bharath,T.Jaswanth, D.Jaya prakash, "Dynamic Distribution Of Iot Analytics And Efficient Use Of Network Resources", Volume 6, Issue 3, March-2019, ISSN 2393-9877.

INTERNATIONAL CONFERENCE

1. A.Joshi, (2019),”Birth & Death Certification Registration with other services” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
2. A.Joshi, (2019),” Attendance Monitoring using Barcode Recognition and Megvii Algorithm” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
3. R.Josphineleela, (2019), “Augmented Reality Based Education Tool” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhannish Ahmed College of Engineering, March 16, 2019.
4. R.Josphineleela, (2019),” A social Networking System for Enhancing Students Learning Experience” ”Proceedings of 7th International Conference on Contemporary Engineering and Technology 2019, Prince shri Venkateshwara Padmavathy Engineering College &Prince Dr.K.Vasudevan college of Engineering &Technology, March 9-10, 2019.
5. R.Josphineleela, (2019), “Human Emotion Based Text to Speech Conversion” Proceedings of International Conference On Advanced Scientific Innovation In Science, Engineering And Technology (Icasiset- 2019), Bharath Institute of Higher Education and Research (Deemed to be University), April 20, 2019.
6. R.Josphineleela, (2019),” Efficient Methodology for petroleum plant Monitoring by Robot using IoT” Proceedings of 7th International Conference on Contemporary Engineering and Technology 2019, Prince shri Venkateshwara Padmavathy Engineering College &Prince Dr.K.Vasudevan college of Engineering &Technology, March 9-10, 2019.
7. S.Suma Christal Mary, (2019),” An IoT based School Zone vehicle Monitoring system with Automatic Vehicle Control and Alert System” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
8. S.Suma Christal Mary, (2019),” Smart Mobile Device Using Ultrasound Proximity Networking Model In IOT Applications” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9, 2019.

9. S.Suma Christal Mary, (2019),” IOT Calorie Monitoring system Based on Previous Models” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
10. G.Dhanalakshmi, (2019),” Decision Support System For Breast Cancer Prediction” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
11. G.Dhanalakshmi, (2019),” Broadcasting Emergency Messages In Vanet After An Emergency Event” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 3, 2019.
12. G.Dhanalakshmi, (2019),” Smart Helmet for Accident Prevention using Shortest Path Algorithm” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
13. R.Dharani, (2019),” Efficient Quantum Information Hiding for Remote Medical Image Sharing” Proceedings of 2nd International Conference on Information, Embedded and Communication Systems, St.Joseph College of Engineering, March 22, 2019.
14. R.Dharani, (2019),” Chatbot for Technical and Non-Technical queries” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
15. S.Irin Sherly, (2019),” An Emerging Technology for Smart Electricity Generation System” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
16. S.Irin Sherly, (2019),” Obstacle detection for visually impaired people using smartphone” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
17. S.Irin Sherly, (2019)” An Efficient Approach To Rescue Patient Using Smart Ambulance” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
18. P.Sheela Rani, (2019)” Detection of Seaships and videolog surveillance using Neural Networks” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
19. P.Sheela Rani, (2019)”Automated Blacklisted & Theft Vehicle Detection For Urban Surveillance System In Smart Cities” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
20. R.Jeena, (2019)” Detection of Malicious URL using shallow and deep Networks” Proceedings of International Conference on Cyber Physical Systems, R.M.K. Engineering College, March 25, 2019.
21. M.Rajeswari, (2019),” Detecting Dyspraxia Through Augmented Reality Serious Game(ATHNOS)” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.

22. M.Rajeswari, (2019),” A Detecting Mechanism for Sybil Attack in Wireless Sensor Network” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
23. M.Rajeswari, (2019),” Diabetic Retinopathy Detection using Tensor Flow Based on Machine Learning” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
24. D.Murugeswari, (2019),”Income Tax Feaud detection using Big Data” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
25. D.Murugeswari, (2019),” Anonymize & Secure Decentralized Transactions In Bitcoin Like Digital Cash System Using Block Chain” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
26. A.Palaniraj, (2019), “Enhanced Network Security Model for Block Chain Services” Proceedings of International Conference on Recent Developments in Engineering Management Science and Technology, Dhaanish Ahmed College of Engineering, March 16, 2019.
27. N.Senthamilarasi, (2019),” Child Safety Monitoring System Based On IOT” Proceedings of 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.
28. N.Senthamilarasi, (2019),” Integrative Approach Of Voice And Gesture Recognition For Interactive Robot” 7th International Conference on Contemporary Engineering and technology 2019, Prince Shri Venkateshwara Padmavathy Engineering College, March 9-10, 2019.

NATIONAL CONFERENCE

1. A.Joshi, R.Josphineleela, (2019), “Prediction of the disease based on the Environmentl Conditions” Proceedings of 3rd National Teachers Congress, MIT World Peace University Campus, Pune, January4-6, 2019.

Workshop / Seminar / faculty development programme / STTP Attended

- Dr.R.Josphineleela, Dr.S.Suma Christal Mary, Mrs.N.Senthamilarasi attended 7 days FDP on Computer Networks at MIT Campus,Anna University during 19/06/18 to 25/06/18.
- Dr.R.Josphineleela, Mr.J.Chenni Kumaran, R.Jeena, R.Praveen Kumar attended 8 weeks FDP on Big Data Computing online NPTEL FDP course during Feb-Apr 2019.
- Mrs.R.Jeena, Mrs.S.Irin Sherly, Mrs.M.Rajeswari attended 7 days FDP on Problem Solving & Python Programming-GE8151 at Sri Sai Ram Engineering College,Chennai during 11/06/18 to 18/06/18.
- Mrs Dharani attended 12 weeks FDP on Joy of Computing Using Python online NPTEL FDP course during Jan-Apr-2019.

- Dr.A.Joshi attended 8 weeks FDP on Data Science For Engineers online NPTEL FDP course during Jan-Mar 2019
- Mr.M.Krishnaraj attended 12 weeks FDP on Programming In Java online NPTEL FDP course during Jan-Mar 2019
- Mrs.P.Sheela Rani attended 8 weeks FDP on Introduction to Research online NPTEL FDP course during Feb-Apr 2019.
- S. Irin Sherly, R. Dharani attended 4 days FDP on Data Science & Machine Learning using Python at Sri Venkateswara College of Engineering 29/4/2019 to 03/5/2019.
- Dr.R.Josphineleela attended One Week QIP Short Term Course on Introduction to Human Factors Engineering and Advanced Cognitive Systems Design at IIT Bombay during 06/05/2019 to 10/05/2019.
- M.Rajeswari, G.Dhanalakshmi attended 2 days FDP on Introduction to Cloud Computing at Anna Adarsh College for Women during 9/5/2019 & 10/5/2020.
- Mr.J.Chenni Kumaran , S. Thillaisivakavi, attended 6 days FDP on OMD553-Telehealth Technology at Panimalar Engineering College during 13/5/2019 to 18/05/2019.
- Dr.S.Suma Christal Mary, Ms.N.Senthamilarasi attended 5 days FDP on Problem Solving and Python Programming at MIT Campus,Anna University,Chromepet,Chennai during 13/05/2019 to 17/05/2019.
- Dr.A.Joshi, Dr.R.Josphineleela, Mr.J.Chenni Kumaran, Mrs.G.Dhanalakshmi, Dr.S.Suma Christal Mary, Mrs.P.Sheela Rani, Mr.R.Vinston Raja, Mrs.R.Jeena, Mrs.M.Rajeswari, Mr.M.Krishnaraj, Mr.A.Palaniraj, Mr.R.Praveen Kumar, Mrs. N. Senthamilarasi, Mr.J.S.Umashankar, Mr.D.Kamalakaran, Ms. M.Sundhari, Ms. S.Thillai Sivakavi attended 5 days Short Term Course on Next Generation Wireless Networks at Panimalar Institute of Technology during 29/04/19 to 3/5/2019.
- Mrs.R.Dharani attended 5 days Short Term Course on Entrepreneurial Opportunity Identification and Project Formulation in Services Sector at Panimalar Institute of Technology during 13-05-19 to 17-5-19.
- Dr.A.Joshi, Dr.R.Josphineleela, Mr.J.Chenni Kumaran, Mrs.G.Dhanalakshmi, Dr.S.Suma Christal Mary, Mrs. S. Irin Sherly, Mrs.R.Jeena, Mrs.P.Sheela Rani, Mr.R.Vinston Raja, Mrs.R.Jeena, Mrs.M.Rajeswari, Mr.M.Krishnaraj, Mr.A.Palaniraj, Mr.R.Praveen Kumar, Mrs. N. Senthamilarasi, Mr.J.S.Umashankar, Mr.D.Kamalakaran, Ms. M.Sundhari, Ms. S.Thillai Sivakavi attended 5 days Short Term Course on Modeling & Simulation using MATLAB during 20-05-19 to 24-5-19.
- Mrs.G.Dhanalakshmi attended 2 days Seminar on Research Acuments in Machine Learning Algorithms for Bioinformatics Applications at Rajalakshmi Institute of Technology during 22/06/2018 to 23/06/2018.
- Mrs.G.Dhanalakshmi attended 2 days FDP on Teaching Techniques at DMI College Of Engineering during 29/06/2018 & 30/06/2018.
- Mr.J.Chenni Kumaran, Mr.A.Palaniraj, Mr.Vinston Raja, Mr.R.Praveen Kumar, Mr.M.KrishnaRaj attended 2 days FDP on Introduction to Big Data Analytics at Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College during 19/06/18 to 20/06/18.
- Mr.A.Palaniraj, Mr.R.Praveen Kumar attended 2 days FDP on Introduction to PHP Programming at Loyola Institute of Technology during 12/06/18 to 13/06/18.

DEPARTMENT ACTIVITIES:**Detail of MoU**

Sl.No.	Name of the organization	Area	Nature of MoU	Signed on
1	Prag Robotics, Chennai	Robotics	Training, Innovation & Product Development	12.02.2018

**EVENTS CONDUCTED
CONFERENCE**

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	26.04.2019	International Conference on Innovative and Emerging Trends in Engineering & Technology	Participants from various colleges	430	Dr.T.Jayanthi, Scientist, IGCAR, Kalpakkam	Dr.R.Josphine Leela, Professor, IT

FDTP/ FDP

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	21.03.2018	Python	Faculty from various dept	20	Mr.Vijaya Kumar, from Eye Open Technology	Mr.Krishnaraj, Assistant Professor, IT

GUEST LECTURE

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	07-01-2019	Robotics With AI	III Year	122	Mr.Gokul Chandracheekar, Robotics Engineer, Prag Robotics	Mrs.R.Dharani, Assistant Professor-G1, IT
2	09.01.2019	Higher Studies	III, IV Year	122	Mrs.Reshmy Vijay Kumar	Mrs.R.Dharani, Assistant Professor-G1, IT
3	11.01.2019	C++ deeper and digger	II Year , III Year	220	Mr. Sam Daniel, Senior Software Developer from Nasdaq	Mr.R.Vinston Raja, Assistant Professor, IT
4	01.04.2019	Internship	II Year	121	Mr.Tony Calp, Infoziant	Mrs.R.Dharani, Assistant Professor-G1, IT
5	03.04.2019	Placement Training	I Year	122	Six Phrase Pvt Ltd.,Chennai	Mrs.R.Dharani, Assistant Professor-G1, IT

WORKSHOP

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	27.07.2018 &28.07.2018	Gesture Robot	II , III , IV Year	52	Mr.Karthy R. Engineer at Roboversity, Skyfi Labs., Senior Technical Trainer, M/S. Roboversity, Skyfi Labs. Bangalore	Mr.R. Vinston Raja, Assistant Professor, IT
2	15.02.2018 to 17.02.2018	CCNA	II , III Year	28	Mazenet Solution	Mrs. N.Senthamilarasi,AP/IT
3	22.03.2018	C Programming	I Year	60	Mr.D.Arun Prakash Founder & CEO GUVI Geek Network Private Ltd	Dr.R.Josphineleela, Professor, IT
4	21.03.2018	IoT	I, II , III Year	57	Muhammed Ilyas Founder & CEO of DIYALAB	Mrs.SheelaRani, Assistant Professor, IT
	22.03.2018	.Net	III Year	20	Mr.Kannan , Infosys	Mr.Krishnaraj, Assistant Professor, IT

AWARENESS PROGRAMME/ TALK

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	01.03.18	Motivational Talk	III Year	122	Mr.SVK.Vasan",from CEO,Abirami Groups	Mrs.R.Dharani, Assistant Professor- G1, IT

CELEBRATION

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	15.03.2019	Women's day	II Year	55	Dr.A.Joshi, HOD, IT	Dr.R.Josphine Leela, Professor, IT

CONTEST / OTHER EVENTS

S.No	Date	TITLE	Participants	No. of Participants	Resource Person	Coordinator
1	09.02.2019	Software Contest	III Year	120	Dr.A.Joshi, HOD, IT	Mrs.R.Dharani, Assistant Professor- G1, IT
2	27.03.2019	Project Expo	II, III , IV Year	126	Dr.A.Joshi, HOD, IT	Mrs.M.Rajeswari, Assistant Professor, IT
3	10.02.2019	Alumni Meet	Alumni	30	Dr.A.Joshi, HOD, IT	Mrs.S.Irin Sherly, Assistant Professor, IT
4	24.02.2019	Farewell day	IV Year	121	Dr.A.Joshi, HOD, IT	Mrs.S.Irin Sherly, Assistant Professor, IT
5	18.06.2019	Stake Holders Meeting	staff members	20	Dr.J. Dhalia Sweetline, Assistant Professor, Senior Grade, MIT, Chennai	Mrs.R.Jeena Assistant Professor, IT

INDUSTRIAL VISIT

S.No	PLACE OF VISIT	DATE	YEAR	SEM	PLACE
1	Sathanur hydro Power Plant	02.03.2019	II, III	IV, VI	Thiruvannamalai
2	Jeppiar Milk products Pvt.Ltd	02.03.2019	II, III	IV, VI	Thiruvannamalai
3	Lenovo Pvt Ltd	20.01.2018	II	IV	Pondicherry

STUDENTS: EVENTS – PARTICIPATIONS**JOURNAL PUBLICATION**

S.No.	DATE	Year / Sem	Name of the student	Title	ORGANISATION
1	February 2019	IV/VIII	Swetha Kumar, Mahetha K Rajan	Augmented Reality Based Education Tool	International Journal of Innovative Research in Computer and Communication Engineering
2	March 2019	IV/VIII	Saranya S, Gayathri N, Anushree K	Smart mobile devices using ultrasound proximity networking model in IoT applications	International Journal of Advance Research ,Ideas and Innovations in Technology
3	March 2019	IV/VIII	G. Koteeswari, S. Sakthi Priya, R. Sibiyal	Smart Helmet for Accident Prevention using shortest path Algorithm	International Journal for Research in Applied Science & Engineering Technology
4	March 2019	IV/VIII	K.Hamsageetha , P.Monisha, S.Yuvarani	Decision Support System for Breast Cancer Prediction	International Journal for Research in Applied Science & Engineering Technology
5	February 2019	IV/VIII	Kiruthihaa.R, Sowmiya.K, Swetha.S	Credit Card Fraud Detection System Using Hidden Markov Model – Behaviour Based Approach	International Journal of Advance Research in Engineering, Science & Technology
6	March 2019	IV/VIII	Amrisha.S, Arun Rakesh.M, Kaliappan.S	Smart Meter Using IoT	International Journal of Advance Research in Engineering, Science & Technology

CONFERENCE PUBLICATION

S.No.	DATE	Year / Sem	Name of the student	Title	ORGANISATION
1	09.03.2019 & 10.03.2019	IV/VIII	Vijayashaa B Ramya J Saarumathi C	IoT Calorie Monitoring system Based on Previous Models	Prince Shri Venkateshwara Padmavathy Engineering College
2	09.03.2019 &	IV/VIII	Reethika M Rohini V	Detection of Seaships and videolog surveillance using	Prince Shri Venkateshwara

	10.03.2019		Shree Preethi U	Neural Networks	Padmavathy Engineering College
3	09.03.2019 & 10.03.2019	IV/VIII	Dharaneswari A Mohana Priya S Jency Priya J	An Emerging Technology for Smart Electricity Generation System	Prince Shri Venkateshwara Padmavathy Engineering College
4	09.03.2019 & 10.03.2019	IV/VIII	Anushree K Gayathri N Saranya S	Smart Mobile Device Using Ultrasound Proximity Networking Model In IOT Applications	Prince Shri Venkateshwara Padmavathy Engineering College
5	09.03.2019 & 10.03.2019	IV/VIII	Indhu S P Gayathri R S. Nandhini	Birth & Death Certification Registration with other services	Prince Shri Venkateshwara Padmavathy Engineering College
6	09.03.2019 & 10.03.2019	IV/VIII	Divya Bharathi N Ezhilarasi D Sangavi R B	Child Safety Monitoring System Based On IOT	Prince Shri Venkateshwara Padmavathy Engineering College
7	09.03.2019 & 10.03.2019	III/VI	Janani M Harini V R Eijas Nasreen J	Automated Blacklisted & Theft Vehicle Detection For Urban Surveillance System In Smart Cities	Prince Shri Venkateshwara Padmavathy Engineering College
8	09.03.2019 & 10.03.2019	IV/VIII	Dharani N Gayathri K Priyanka A	Efficient methodology for Petroleum Plant Monitoring by Robot using IoT	Prince Shri Venkateshwara Padmavathy Engineering College
9	09.03.2019 & 10.03.2019	IV/VIII	Rebecca T Saraniya S Swetha B	Integrative Approach Of Voice And Gesture Recognition For Interactive Robot	Prince Shri Venkateshwara Padmavathy Engineering College
10	09.03.2019 & 10.03.2019	IV/VIII	Devika T Dhatchayani R	An IoT based School Zone vehicle Monitoring system with Automatic Vehicle Control and Alert System	Prince Shri Venkateshwara Padmavathy Engineering College

11	09.03.2019 & 10.03.2019	IV/VIII	Ramya.B Ruphitha.S.V Lingareddy Shrishika	Public And Private Parking In Smart VANET Environment	Prince Shri Venkateshwara Padmavathy Engineering College
12	09.03.2019 & 10.03.2019	IV/VIII	N.Nagajothi U.Lakshmi Priya S.Gayathri	A Novel Privacy Preserving Biometric Identification Scheme in Cloud Computing	Prince Shri Venkateshwara Padmavathy Engineering College
13	26.03.2019	IV/VIII	Praveena R Loshika P Priya N K	Detecting Dyspraxia Through Augmented Reality Serious Game(ATHNOS)	Dhaanish Ahmed College of Engineering
14	26.03.2019	IV/VIII	Rohini M Keerthana P Yoga Lakshmi Karunamoorthy	Decision Support System For Breast Cancer Prediction	Dhaanish Ahmed College of Engineering

WORKSHOP

S.No.	DATE	Year / Sem	Name of the student	Title	ORGANISATION
1	24.01.2019 – 26.01.2019	II/VI	S.Santhiya V.Vasantha S.Ramya S.Charulatha J.Sravanthi	Gaming	College of Engineering,Guindy
2	05.02.2019- 07.02.2019	III/VI	Gopikaa	Ardubotics	Kumaraguru institutions

SYMPOSIUM

S.No.	DATE	Year / Sem	Name of the student	Title	ORGANISATION
1	08.02.2019 & 09.02.2019	III/VI	P.Manikandan S.Ragavendar K.K.Rusheyandhar S.Monish Kumar V.Saran Kumar	Technical Events	Saveetha School of Engineering
2	09.02.2019	III/VI	G.Nittheen	Code Buzz	Jeppiaar Institute of Technology
3	16.02.2019	III/VI	S.Shruthi S.B.Sushma E.Praisey	Connexions	Velammal Engineering College

4	21.02.2019	III/VI	R.Rupini Sankara Revathi Keerthana	Breast Cancer Detection	Chennai Institute of Technology
5	1.3.2018	III/VI	S.Charulatha J.Sravanthi	Detection of suspicious Languages using Wifi	Madras Institute of Technology

**Events Conducted
(Photo with Tag Line)**

Photo Gallery



National Workshop on Gesture Robot on 27-07-2018 and 28-07-2018



Guest Lecturer for III Year on Robotics With AI on 07-01-2019



Guest Lecturer on Internship on 01.04.2019



SMART INDIA HACKATHONE 2019 – MINISTRY OF POWER at JECRC University, Rajasthan on 02.03.2019 & 03.03.2019



Women's day celebration was conducted on 15.03.2019,



Farewell day on 24.02.2019



Alumni Meet on 10.02.2019