Newsletter

INFORMATION TECHNOLOGY

Frequency: Quarterly

Editorial Board:

Editor: Dr. M. Suneetha.
Head of the Department

G.Geetha,
Assistant Professor

Students

D. Jay Bhavani

I. NAGA NARENDRA KRISHNA SAI

M. PRAVALIKA

SHAIK ISMAIL

Department Workshops/Guest Lectures/FDP Organized:

- Department of IT has organized a Hustle Talk on "From an elevator pitch to a successful venture" by Sri.Uttam Reddy Director & COO AEye SoftLabs Private Limited,Hyderabad for one day i.e on 10-10-2019

- Department of IT has organized a workshop on "Problem Solving and Programming in Python Phase – I" for 6 days from 14-10-2019 to 19-10-2019

- Department of IT has organized AICTE two Week Faculty Development Programme on "Technology Adoption and Implementation towards a Smart Society" from 4-11-2019 to 16-11-2019. The resource Persons for this FDP are Dr.DVLN Somayajulu, Director, IIIT, Kurnool, Mr.Veer Anjaneya Raju,CEO, Big Data Minds,Hyderabad Sri Prakash Kaja, CEO, Saadruso Technology Ventures Pvt.Ltd,. Banglore Mr.D.Rama Krishna, CEO, Efftronix, Vijayawada, Mr. Bahavani Shankar, ExecutiveManager(R&D) Efftronix System PVT. Ltd.,Vijayawada, Dr.Rashmi Ranjan Rout, Associate Professor, NITW Dr.V.AnilKumar, Assistant Professor, IIIT, Hyderabad Mr.G.Sreenivasa Rao, Sr.Developer, TCS, Hyderabad Mr.K.Trilochan, Developer, TCS, Hyderabad Sri M S.Subramanyam Delivery, Head, TCS, Hyderabad Mr.T.Pavan Kumar, Sr.Trainer, APSSDC Mr.K.Amara LingeswaraRao, Program Director, IBM, Bangalore.

- Department of IT has organized a workshop on "Essentials of Business Intelligence using Tableau Software", CarbyneTech pvt. Ltd by Mr. V. Kishore Babu, Tableau Consultant, CarbyneTech pvt. Ltd, Hyderabad for one day i.e on 30-11-2019. III/IV B.Tech Students have participated in this event.

- Department of IT has organized a Parent-Student-Teacher Interaction meet on 26-12-2019. The following point has been discussed by HoD Dr. M.Suneetha in the meeting. Strengths of the Department, Highlights of the curriculum, Delivery methods & Student counselling, Student Achievements, Department Activities, Results, Student Placements in 2019-20,High Package Placements Higher Education

- Department of IT has organized a guest Lecture on "Education Skills required to orient Students for Building smart Infrastructure" by Dr.K.KamaRaju, Chief Scientist CSIR, SERC, Chennai and a prominent alumini of VRSEC.

- Department of IT has organized Guest lecture on Emerging Technologies on AI,ML,NLP,Cloud and Python by Mr. K.Sasi Kumar on 4th January,2020. The lecture was delivered to B.Tech II/IV students and to the faculty

- Dr.A.Srisaila has organized 2 day Training on Naipunya Vikasam under AKSHARADAAN & UNNAT BHARAT on 03-01-2020, 08-01-2020 delivered by Dr.A.Srisaila, Assistant Professor, G.Geetha, Assistant Professor, K.Madhavi, Assistant Professor, IT Department, VRSEC for Zilla Parishad School Students.

- Dr. M. Suneetha has organized Guest Lecture on Emerging Technologies (AI, ML and NLP) on 4-1-2020, lecture delivered by resource person K.Sasi Kumar M.S-AI, HP, Project Manager, R&D (MFP's), Entrepreneur Bangalore and Goa.

- Mrs.G.JayaLakshmi has organized 2 day Technical Events Competitions under ACM Student Chapter Technical Events from 9-1-2020 to 10-1-2020 for all Engineering Students, lecture delivered by the resource person Sai Krishna Salumuri, Founder and Managing Director at Snagger India, Krishna, Andhra Pradesh, India.

- Dr. Ganga Rama Koteswara Rao has organized 2 day workshop on Robotics Process Automation from 21-01-2020 to 23-01-2020, lecture delivered by the resource person B. Ajay, Automation Anywhere University, Naga Babu.

- Dr. M. Suneetha has organized one day Workshop on Placement Opportunity on 31-1-2020, lecture delivered by the resource person from Masthan, Achiever's Academy.

- Mrs.G.JayaLakshmi has organized Seminar on "What Is Software Engineering Anyway? Reflections on 50 Years of Software" on 07-02-2020, lecture delivered by the resource person Dr.Sridhar Chimalakonda, Assistant Professor, Department of Computer Science & Engineering, IIT Tirupati.

- Dr.G.Ramakoteswara Rao, Professor, Department of IT has organized a state skills competition – 2020, Zonal Level Competitons to students under APSSDC from 17-02-2020 to 03-03-2020

- Dr. M. Suneetha has organized Guest Lecture on Emerging Technologies (AI, ML and NLP) on 27-02-2020, lecture delivered by resource person K.Sasi Kumar M.S-AI, HP, Project Manager, R&D (MFP's), Entrepreneur Bangalore and Goa.
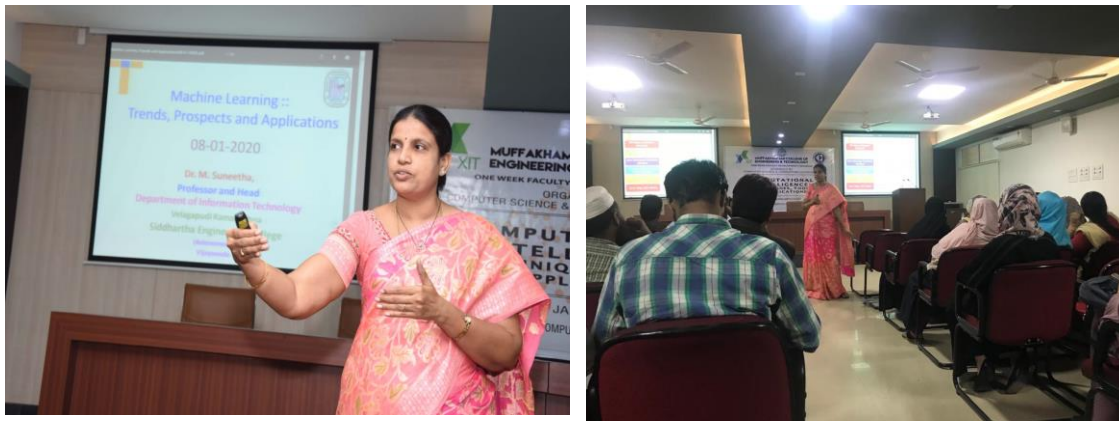
Faculty Participation in Workshops/Conferences/Seminar/Guest Lecture/FDP

- Dr.G.RamaKoteswara Rao, Professor, Department of IT attended a workshop on Problem Solving and Programming in Python Phase – I for 06 days from 14-10-2019 to 19-10-2019

- Dr. T.Anuradha attended a National Workshop on Quality Enhancement Measures in Technical, Professional and Management Educational Institutions with special focus on NIRF INDIA Rankings – 2020 for 2 days i.e. From 18-10-2019 to 19-10-2019 at JNTU, Hyderabad"

- Dr.K.SitaKumari, Dr.S.Suhasini attended a three Day workshop on OBE "National Level from 31-10-19 to 02-11-19 organized by University College of Engineering Kakinada, JNTUK, Kakinada.

- Dr.T.Anuradha, Professor, Dr.K.SitaKumari, Dr.S.Suhasini, Dr.Y.Sangeetha, Dr.S.Ramesh Associate Professors, Dr. Shaik Fathimabi, Sr.AssistantProfessor, G.JayaLaksmi, G.Geetha, P.MadhaviLatha, P.Ramya, K.Pranathi, S.Kranthi, M.Ramesh, T.Lakshmi Surekha, P.RamDevi, N.Neelima, Y.Sandeep, K.Madhavi, Y.Kalyan Chakravathi, Ch.NandaKrishna, Assistant Professors attended AICTE two Week Faculty Development Programme on "Technology Adoption and Implementation towards a Smart Society" from 4-11-2019 to 16-11-2019.

- Dr.M.Suneetha, Head, S.Sunitha, G.Geetha, V.Radhesyam, B.L.N.Phaneendra, Dr. Shaik Fathimabi Assistant Professors Department of IT attended a Two Day National Seminar on Space Technologies and Applications" from 6-11-2019 to 7-11- 2019

- Ch.NandaKrishna, Y.Kalyan Chakravathi attended a National workshop on Advanced Deep Learning for 5 days i.e from 02-12-2019 to06-12-2019 organized by Fr. Conceicao Rodrigues College of Engineering, Mumbai.

- Dr.G.RamaKoteswara Rao, Dr. T.Anuradha, Dr.K.SitaKumari, Dr. Shaik Fathimabi, Dr.A.Srisaila, G.JayaLakshmi, K.Pranathi, S.Kranthi, P.MadhaviLatha, N.Neelima attended a workshop on Research Practice, Presentation and Publication organized by Department of Civil Engineering, VRSEC for one day i.e on 4-12-2019

Guest Lectures delivered by Faculty:

Dr. M.Suneetha, Professor & Head, Department of It, has given a Guest Lecture on Machine Learning its Trends, Prospectus & Applications at One-Week FDP on "Computational Intelligence: Techniques, Tools and Applications" from 06-11,JAN-2020 organized by Dept of CSE ,MJCET

Students Prizes - Outside Participation

- V.Gayathri of II/IV B.Tech secured third Prize in Heiroglyph, secured second Prize in TechBlind "C" in TechSparks 2K19, State level Technical Event organized by Sri Durga Malleswara Siddhartha Mahila Kalasala on 05-12-2019.

- K.SaiSaran of II/IV B.Tech secured First Prize in TechBlind "C" in TechSparks 2K19, State level Technical Event organized by Sri Durga Malleswara Siddhartha Mahila Kalasala on 05-12-2019.

- P.Uma Pratyusha secured First Prize in Heiroglyph and third Prize in NT Gimmick in TechSparks 2K19, State level Technical Event organized by Sri Durga Malleswara Siddhartha Mahila Kalasala on 05-12-2019.

- D.Kavya of III/IV B.Tech secured First Prize in E-AFFICHE presentation Heiroglyph in TechSparks 2K19, State level Technical Event organized by Sri Durga Malleswara Siddhartha Mahila Kalasala on 05-12-2019.

- Md.Nayeema of II/IV B.Tech secured Second prize in Relay Coding at National Level Student Technical Symposium VALIANT organized by Vishnu Institute of Technology, Bhimavaram for two days from 20-12-2019 to 21-12-2019

- N.Ramya of II/IV B.Tech secured Second prize in Code Hunt at National Level Student Technical Symposium VALIANT organized by Vishnu Institute of Technology, Bhimavaram for two days from 20-12-2019 to 21-12-2019

- G.Bhamini Purna of II/IV B.Tech secured Second prize in Relay Coding at National Level Student Technical Symposium VALIANT organized by Vishnu Institute of Technology, Bhimavaram for two days from 20-12-2019 to 21-12-2019

- I.Lipi of II/IV B.Tech secured First Prize in Dazzle Coding at National Level Student Technical Symposium VALIANT organized by Vishnu Institute of Technology, Bhimavaram for two days from 20-12-2019 to 21-12-2019

- I.Sai Rupa of II/IV B.Tech secured Second prize in Relay Coding at National Level Student Technical Symposium VALIANT organized by Vishnu Institute of Technology, Bhimavaram for two days from 20-12-2019 to 21-12-2019

- Y.Vaishnavi of II/IV B.Tech secured second prize in Brain Expeditious, backed second Prize in Code Crackers at Lakshya – 2k19 organized by Lakkireddy Balireddy College of Engineering on 21-12-2019

- T.Jahnavi Lakshmi of II/IV B.Tech secured First prize in Srujana, backed second Prize in Pragna at Lakshya – 2k19 organized by Lakkireddy Balireddy College of Engineering on 21-12-2019

- V.Anusha of II/IV B.Tech secured First prize in Srujana, backed second Prize in Code Crackers, second Prize in Pragna at Lakshya – 2k19 organized by Lakkireddy Balireddy College of Engineering on 21-12-2019.

Faculty Publications in journals, books and proceedings – V.Radhesyam

- Dr. Y.Sangeetha, G.JayaLakshmi "Optimization of G-O Reliability Model using TLBO Algorithm" Springer AISC Proceedings Vol. 1 & 2 for FICTA-2018, conference at Duy Tan University, Da Nang City, Vietnam October 2019 Springer Book Chapter (Scopus Indexed)

- Dr M.Suneetha "Evaluation of Student Performance Using Neural Networks" International Conference on Intelligent Computing, Information and Control Systems (ICICCS) Springer Book Chapter October 2019 (Scopus Indexed)

- A.Lakshmanarao, A.Srisaila, T. Srinivasa Ravi Kiran, An Efficient Ad-Click Prediction System using Machine Learning Techniques, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-3, February, 2020 (Scopus Indexed)

Patents

- Dr S.Ramesh, Associate Professor, Department of IT filed and Published a patent on "Method of Energy saving Routing with Path Exploration using Bio-Inspired Techniques"   patent number 201941042554 on 25-10-2019

Projects Applied

- Dr.M. Suneetha, Head, Department of IT, applied for a NRSC project Titled "Developing Efficient Local Scale Impact Evaluation Tools Using Geospatial Systems To Assess National Developmental Mission Outcomes And Sdg Goals "

Internships

- Two Students of III/IV B.Tech were selected in the annual GEC program. The internship will commence on 20-11-2019 and will conclude on 20-05-2020. – Siripurapu Akhila, Ch.L. Soundarya.

- P. Roopasri, M.Chaitra, P.Likitha, S. Malathi, Ch. Vasuki, G. Preethi Lalitya, T. Gayathri and P. Rishitha of IV/IV B.Tech were doing internship at NALSOFT, Hyderabad from 02-12-2019.

- M. Praveen Kumar, Ch.KrishnaBabu, Ch. Avinash, Rupa, Rajasekhar, M. Mounika and S. Prem Rahul of IV/IV B.Tech were doing Internship at Anblicks from 02-12-2019.

- V.keerthana, brahmanjali were selected in Ikyaa Solutions Pvt Ltd and joined on 11/12/2019

- I.Anusha, K.Vaishnavi, N.Neeha, M.Sai Prasanna, M.Phalguni were selected in L4G, Hyderabad and joined on 30/12/2019

- A.Geetha, P.Sai Ramya, Ch.Sravani were selected in bigdataminds and joined on 23/12/2019

Qualification improvement of the Faculty

- Dr N.Neelima, Assistant Professor, Department of IT, was awarded with Ph.D from Acharya Nagarjuna University

Awards

- Dr.M.Suneetha, Professor & Head, Department of IT, received a **prestigious award "Active Participation Woman"** of Vijayawada Chapter at CSI-2020 Annual Convention held during 16th - 18th January 2020 at KIIT University, Bhubaneswar on the theme "Digital Democracy – IT for Change".

- Y.Kalyan Chakravarthy, Assistant Professor, Department of IT, **received a prestigious award "Active Participation (Youth)"** of Vijayawada Chapter at CSI-2020 Annual Convention held during 16th - 18th January 2020 at KIIT University, Bhubaneswar on the theme "Digital Democracy – IT for Change".

- Dr.S.Ramesh, Associate Professor **awarded as International Innovative Researcher in IoT Networking from RULA Awards 2020** (in Association with WRC, UMC and Idamas Learning Center, Malasiya) on 26th January 2020 at Trichy, Tamilnadu.

- **Department professional association/ chapter events**

An Amount of Rs. 25000/- were sanctioned from CSI.

Computer Scoiety of India & The Dept of IT,VRSEC had Organized a Two day CSI State Level Student Convention "Tech Bloom 2020" on 27th & 28th January 2020.Main theme of the Event is The Connected World & IOT. Prof.M.Surendra Prasad Babu acted as the Chief Guest & Key note speaker. More than 200+ students from various reputed institutions had participated in the program.

Placements achieved during 2019-20 Till date

S.No	NAME OF THE COMPANY	No of students selected	Pay package
1.	DARWINBOX	1	8.4
2.	NCR	1	7LPA

3.	TCS CODEVITA	4	6LPA
4.	DELOITTE	2	6
5.	VALUE LABS	1	6LPA
6.	MAQ SOFTWARE	1	6
7.	ANBLICKS	6	6LPA
8.	NALSOFT	8	5LPA
9.	TECHNOVART	1	4.5
10.	HYUNDAI MOBIS	2	4
11.	CTS	4	4
12.	CAPGEMINI	13	3.8
13.	TCS NINJA	36	3.6
14.	INFOSYS	3	3.6
15.	MPHASIS	13	3.25
16.	HEXAWARE	1	3
17.	INSMARGO	3	2.5
TOTAL NO OF STUDENTS SELECTED		**102**	