NARAYANA ENGINEERING COLLEGE
NELLORE

A+ NAAC

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

July - Dec 2019 | **Volume - III**

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COLLEGE

Vision of the Institute

To be one of the nation's premier Institutions for Technical and Management Education and a key contributor for Technological and Socio-economic Development of the Nation.

Mission of the Institute

To produce technically competent Engineers and Managers by maintaining high academic standards, world class infrastructure and core instructions.

To enhance innovative skills and multi disciplinary approach of students through well experienced faculty and industry interactions.

To inculcate global perspective and attitude of students to face real world challenges by developing leadership qualities, lifelong learning abilities and ethical values.

CSE Department

Vision of the Department

To be a choice for education in the area of Computer Science and Engineering, serve as a valuable resource for IT industry & society and exhibit creativity, innovation and ethics to cater the global challenges.

Mission of the Department

M1: To educate learners by adapting innovative pedagogies for enhancing their cognitive skills, technical competence and lifelong learning.

M2: To provide training programs and guidance to learners through industry institute partnerships, social awareness programs, internships, competitions and project works to inculcate research skills toaddress the global challenges.

M3: To provide opportunities for students to practice professional, social and ethical responsibilities using IT expertise with a blend of leadership and entrepreneurial skills.

Program Educational Objectives (PEOs)

PEO 1: Procure employment/progress towards higher degree and practice successfully in the CS/IT profession. (Successful Career Goals).

PEO 2: Address complex problems by adapting to rapidly changing IT technologies. (Professional Competency).

PEO 3: Gain respect and trust of others as effective and ethical team member by demonstrating professionalism and functioning effectively in team-oriented and open-ended activities in industry and society. (Leadership, Ethics and Contribution to Society).

PROGRAM OUTCOMES (PO's)

PO_1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO_2: 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.

PO_3: 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.

PO_4: 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.

PO_5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO_6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO_7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO_8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO_9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO_10: Communication: Communicate 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.

PO_11: 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.

PO_12: 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.

PSOs of the Department

Domain Specific Knowledge: Apply the relevant techniques to develop solutions in the domains of algorithms, system software, computer programming, multimedia, web, data and networking.

Software Product Development: Apply the design and deployment principles to deliver a quality software product for the success of business of varying complexity.

PROGRAM ON ROLE OF ROBOTICS IN FUTURE

A one day awareness program on Role of Robotic in Future was held at Narayana Engineering college, Nellore on 09/09/2019, by the Robotics Club of CSE. The program was initiated by the welcome address of Dr.C.Rajendra, CSE-HOD. He shared with the participants on the process of Robotics lab setup initiative and briefed about take home and follow-up action of the workshop. Then the inaugural speech was delivered by Dr.G.Srinivasulu Reddy, Principal Narayana Engineering College.

Narayana Engineering college management encouraged all participants to become active members in the nation building processes through this Robotics lab setup initiative and project based learning in Robotics. The awareness program was stretched up to giving some hands-on training session. This session was

conducted by Mr.Purvez Hussian, M.D, II club, Hyderabad.

The program aims at making students understand the need for learning Robotics Technology. The resource person gave awareness on robotics by covering various concepts like laws of robotics, what are different control systems used in robotics, coding languages used in robotics.

CAREER IN C PROGRAMMING

Narayana Engineering College, Nellore has organized an awareness Program on "Career in C Programming"(Opportunities in IT Industry) on 24th September 2019. The Resource Person Mr. C. Rama Mohan, M.Tech., (Ph.D), Assistant Professor, Department of Computer Science & Engineering, NECN took over the session and created awareness among the students regarding Opportunities in C Programming. In this programme, the resource person explained about the programming knowledge and skills that a computer science student must have to get an opportunities in IT Industry.

He specified that a CSE student must be aware of Knowledge in Problem Solving, Career in C Programming, Education Required for Career in C Programming, Career Path in C Programming, Job Positions or Application Areas For Career in C Programming, Salary, Career Outlook, Conclusion – Career in C Programming, and must be able to have the knowledge about Career in C Programming language.

63 students of III B.Tech (CSE) have attended the session and cleared the queries regarding their Career in C Programming. The session is about Career in C Programming and survival techniques in IT industry. The whole programme is conducted with the prior permission of the principal Dr. G. Srinivasulu Reddy sir, Head of the Department Dr. C. Rajendra sir, and Professor in charge of career guidance cell Mr. V. Muniraju Naidu.

TECHNICAL TALK ON COMPETITIVE CODING TECHNIQUES

Department of Computer Science and Engineering, Narayana Engineering College , Nellore, has organized a Technical Talk to IV B.Tech CSE Students on Competitive Coding Techniques on August 19th 2019 under IIIC by Resource Person Mr. Venkata Dileep Kumar, Technical Architect , TCS, Bangalore . Resource person was introduced by the HOD Dr. C.Rajendra, followed by Principal Dr. G.Srinivasulu Reddy who has addressed the students stating the significance of the talk.

Mr. Venkata Dileep Kumar, has explained the importance of various frameworks like Angular, React.Vue.js, Ember.js, Meteor, Mithril, Node.js. The theme of the event was focusing on how to develop real time applications using Java Scripts.. Students were excited about the session and had a lot of interesting queries answered in the program.

Dr AVS Prasad-Director-Narayana Engineering & Pharmacy Colleges, Dr G.Srinivasulu-Principal, Dr C. Rajendra-HOD CSE , Mr. V.Muniraju Naidu-IIIC Coordinator participated in the Talk. 64 IV B.Tech CSE students benefitted from the talk.

GUEST LECTURE ON COMPUTER NETWORKS

Computer Society of India (CSI) student branch of the CSE Dept, Narayana Engineering College, Nellore, organized a Guest Lecture on "COMPUTER NETWORKS" on 5th November 2019. The resource person Mr Ganesh, Assistant Professor, Department of CSE, Sree Vidyanikethan Engineering College-Tirupathi, enlightened the audience on some of the advanced concepts and their development in the real time applications, the way they can be useful in career perspective. In addition to that he can give a brief explanation for various routing Protocols, how we provide Network security for our web application, discussed with the students. Finally III BT.ECH CSE Students were excited about the session and had a lot of interesting queries answered in the program. Dr. AVS Prasad-Director- Narayana Engineering & Pharmacy Colleges, Dr.G.Srinivasulu Reddy-Principal, Dr.C. Rajendra-HOD CSE, Mr. V.Muniraju Naidu-CSI SBC participated in the Seminar. 108 students benefitted from the Guest Lecture.

GUEST LECTURE ON DISCRETE MATHEMATICS

Department of Computer Science & Engineering, Narayana Engineering College, Nellore, organized a Guest Lecture on "Discrete Mathematics" on 25th October 2019. The resource person Mr.Chakradhar, Assistant Professor, Department of CSE, Sree Vidyanikethan Engineering College-Tirupathi, enlightened the audience on basic concepts and their analogy for various applications, the way they can be useful in mathematical analysis and problem solving.

Finally II BT.ECH CSE Students were excited about the session and had discussions with resource person in solving various complex problems in a simple fashion. Dr.AVS Prasad-Director-Narayana Engineering & Pharmacy Colleges, Dr.G.Srinivasulu-Principal, Dr.C.Rajendra-HOD CSE participated in the Seminar. 104 students benefitted from the Guest Lecture.

ONE DAY SEMINAR ON BLOCKCHAIN TECHNOLOGY

Department of Computer Science and Engineering, Narayana Engineering College, Nellore, has organized a One day seminar on Blockchain Technology for IV B.Tech CSE Students on 12th September 2019 under IIIC. Mr.Sai Krishna, Software Consultant, Smart Bridge, Hyderabad, acted as resource person.

Resource person has explained the future scope of Blockchain Technology. He said that, the application of Blockchain technology is not limited only to the finance industry. It has a fantastic future in different sectors such as supply chain management, digital advertising, forecasting, cyber security, Internet of things, networking, etc.

He also discussed about the following key Points. Fundamentally, the Blockchain technology is the combination of three technologies, i.e. private key cryptography, P2P network, and the program. The Blockchain technology has shown its revolution in the field of information registration and distribution which removes the requirement for an intermediary expert to enable the digital relationships.

Dr G.Srinivasulu Reddy-Principal, Dr C.Rajendra-HOD CSE , Mr. V.Muniraju Naidu-IIIC Coordinator participated in the program. 72 IV B.Tech CSE students attended for the program.

ONE DAY SEMINAR ON PYTHON PROGRAMMING

Department of Computer Science and Engineering, Narayana Engineering College, Nellore, has organized a One day seminar for III B.Tech CSE Students on Python Programming on 19th October 2019 under IIIC by Resource Person Mr.Kushal Dev, HCL, Hyderabad.

Dr. C.Rajendra Head of the Department introduced Resource person, followed by Principal Dr. G.Srinivasulu who has addressed the students stating the significance of the event for students career.

Mr. Kushal Dev, has explained the career opportunities on Python Programming. In his words, becoming a Python developer is the most direct job out there for someone who knows the Python programming language. A Python developer can be expected to:
• Build websites
• Optimize data algorithms
• Solve data analytics problems
• Implementing security and data protection
• Writing reusable, testable and efficient code

Dr AVS Prasad-Director-Narayana Engineering & Pharmacy Colleges, Dr G.Srinivasulu-Principal, Dr C. Rajendra-HOD CSE , Mr. V.Muniraju Naidu-IIIC Coordinator participated in the Seminar. 67 III B.Tech CSE students attended for the program.

SEMINAR ON WEB DEVELOPMENT

Computer Society of India (CSI) student branch of the CSE Dept, Narayana Engineering College, Nellore in association with GPR Technologies, Nellore, organized a Seminar titled "WEB DEVELOPMENT" on August 3rd 2019. The resource person Ms. Ambati Ajitha, Trainer, enlightened the audience on some of the interesting concepts and their development through e-resources available , the way they can be useful in career perspective , various Internship programs and sites regarding such practices were discussed. In addition to that she can give a brief explanation for Top level Domains like .com, .org,.gov etc and how to create a web application ,how we provide security for our web application, how to create our own website discussed with the students. Finally II BT.ECH CSE Students were excited about the session and had a lot of interesting queries answered in the program. Dr AVS Prasad-Director-Narayana Engineering & Pharmacy Colleges, Dr G.Srinivasulu Reddy-Principal, Dr C. Rajendra-HOD CSE , Mr. V.Muniraju Naidu-CSI SBC participated in the Seminar. 58 students benefitted from the seminar.

GUEST LECTURE ON MACHINE LEARNING AND ITS APPLICATIONS

Department of Computer Science and Engineering organized a Guest Lecture on Machine Learning and its applications .The Resource person of the event is B.Madhu Babu Software Engineer CTS Banglore has explained about Machine Learning concepts and how today Artifisal Intelligence is build on Machine Learning. Machine learning is important because it gives enterprises a view of trends in customer behavior and business operational patterns, as well as supports the development of new products. Many of today's leading companies, such as Facebook, Google and Uber, make machine learning a central part of their operations. Machine learning has become a significant competitive differentiator for many companies. Unsupervised machine learning algorithms do not require data to be labeled. They sift through unlabeled data to look for patterns that can be used to group data points into subsets. Most types of deep learning, including neural networks, are unsupervised algorithms. Unsupervised learning algorithms are good for the following tasks.

Machine learning is an exciting branch of Artificial Intelligence, and it's all around us. Machine learning brings out the power of data in new ways, such as Facebook suggesting articles in your feed. This amazing technology helps computer systems learn and improve from experience by developing computer programs that can automatically access data and perform tasks via predictions and detections. As you input more data into a machine, this helps the algorithms teach the computer, thus improving the delivered results. When you ask Alexa to play your favorite music station on Amazon Echo, she will go to the station you played most often.

AWARENESS PROGRAM ON HEALTH ISSUES

A "Health Awareness Program" was organized on 1st November, 2019 at Srinivasa Ramanujan Seminar Hall, A-Block by Women's forum of CSE department. The In charge of Women's forum Mrs. D.Saritha, Assoc.Professor conducted an awareness program by arranging a session of Dr.N.Bhagya Lakshmi, regarding awareness of Health issues and its treatment. The programme commenced with welcome note and then Dr.C. Rajendra, HOD of CSE Department presented a memento to Dr. N. Bhagya Lakshmi as a token of respect and appreciation. Followed to this, Dr. Bhagya Lakshmi started her speech with introduction of complete blood cells. She focused on the function and importance of blood in body .She also discussed about the types of cancer, its basic symptoms and the tests available at present for diagnosis .The session was knowledgeable. All students listened patiently and responded well to it.

WOMEN'S EQUALITY DAY

A awareness program on "Women's equality day" by Mrs Samatha garu, Child protection officers, Nellore , Govt.of A.P & Mrs Shahanaz garu, Central administrative Officer, Nellore, Govt.of A.P was organized by women's forum of the CSE department on 26-08-19 at Visweswaraya Auditorium ,B-BLOCK. The enormous response was well recognized through the 104 participants. In this session the resource persons Mrs Samatha, Child care Officer, Nellore & Mrs Shahanaz, central administrative Officer, Nellore has given awareness on Protection of the human rights of women under international laws and   discuss the following points with the students.

1. Equality in Health.
2. Equal Representation
3. Equality parenting and care giving.
4. Equal Education.
5. Equal Media Treatment.
6. Equal Pay& Opportunity.
7. End violence against women.

The session was very interactive and many of CSE Girl Students were actively interacted with the resource person & the students were highly impressed by the knowledge of resource person and had interaction with them on the above points.

PAPER PUBLICATIONS

S. No	Name of the Author	Title of Paper	Name of the Journal	Year of Publication	ISSN No.
1.	Dr. C. Rajendra	Predicting Early Reviews and Ratings for Effective Product Marketing in E-Commerce	Journal of Engineering Sciences	November, 2019	0377-9254
2.	Mr. C Rama Mohan	Image Enhancement based on Fusion using 2D LPDCT and Modified PCA	International Journal of Engineering and Advanced Technology	September, 2019	2249-8958
3.	Mr. C Rama Mohan	Advanced Multifocus Image Fusion algorithm using FPDCT with Modified PCA	International Journal of Innovative Technology and Exploring Engineering	December, 2019	2278-3075
4.	Mr. C Rama Mohan	Advanced Multispectral Image Fusion based on Frequency Partition and Normalization	Journal of Advanced Research in Dynamical & Control Systems	October, 2019	1943-023X

BOOK PUBLICATION

S. No	A. Y	Book Title	Author Name	No of Books Published	Publisher
1	2019-20	Programming and Problem Solving with C	Dr. C. Rajendra	1	Seven Hills

S.No	Roll Number	Name Of The Student	Name Of Event	Organizing Institute	Dates
			Academic Year: 2019-20		
1	17711A0519	G. Hemasrisai	Tekhack	CIET	13-09-2019 To 15-09-2019
2	17711A0528	K. Jahnavi Alekhya	Tekhack	CIET	13-09-2019 To 15-09-2019
3	17711A0562	C. Monvitha	Android App Development Workshop	IIT Hyderabad	17-08-2019 To 18-08-2019
4	17711A0570	L. V. S. G. Sri Harshitha	Artificial Intelligence Workshop	IIT Hyderabad	11-08-2019 To 12-08-2019
5	17711A0574	M. Manaswini	Android App Development Workshop	IIT Hyderabad	17-08-2019 To 18-08-2019
6	17711A0584	Nalubolu Lasya Reddy	Artificial Intelligence Workshop	IIT Hyderabad	11-08-2019 To 12-08-2019
7	17711A0588	P. Sahitya	Android App Development Workshop	IIT Hyderabad	17-08-2019 To 18-08-2019
8	17711A0592	Rachakonda Jahnavi	Artificial Intelligence Workshop	IIT Hyderabad	11-08-2019 To 12-08-2019
9	17711A05A9	Valluru Lakshmi Preethi	Artificial Intelligence Workshop	IIT Hyderabad	11-08-2019 To 12-08-2019
10	17711A05B5	V. Lakshmi Nischala	Android App Development Workshop	IIT Hyderabad	17-08-2019 To 18-08-2019
11	17711A05B7	Yagnamurthy Sravya	Artificial Intelligence Workshop	IIT Hyderabad	11/8/2019
12	17711A05B8	Y. Bhuvaneswari	Android App Development Workshop	IIT Hyderabad	17-08-2019 To 18-08-2019
13	18711A0567	N. Divya Suchi Priya	Ethical Hacking Workshop	IIT Hyderabad	17-08-2019
14	18711A0596	S. Pallavi Gayatri	Ethical Hacking Workshop	IIT Hyderabad	17-08-2019 To 18-08-2019
15	16711A0506	B. Sai Teja	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
16	17711A0567	K. Radha Krishna Reddy	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
17	17711A0569	K. Vishnu Vardhan	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
18	18711A0519	D. Hema	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
19	18711A0520	E. Akhila	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
20	18711A0542	K. Nikhitha	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
21	18711A0586	S. Manjula	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
22	18711A05A9	Sathwika	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
23	18715A0506	T. Niharika	Paper Presentation	N.B.K.R Institute Of Technology, Nellore	20-10-2019
24	17711A0525	K. Beulah Blessy	Paper Presentation	N.B.K.R. Institute Of Science & Technology, Vidhyanagar	20/10/2019
25	18711A0514	Ch. Roshini	Poster Presentation	N.B.K.R. Institute Of Science &Technology, Vidhyanagar	20/10/2019
26	18711A0516	Ch. Jyothika	Poster Presentation	N.B.K.R. Institute Of Science & Technology, Vidhyanagar	20/10/2019
27	18711A0526	G. Mamatha	Paper Presentation	N.B.K.R. Institute Of Science & Technology, Vidhyanagar	20/10/2019
28	18711A0529	I. Tejaswini	Paper Presentation	N.B.K.R. Institute Of Science & Technology, Vidhyanagar	20/10/2019
29	18711A0559	Y. Kamalambika	Poster Presentation	N.B.K.R. Institute Of Science & Technology, Vidhyanagar	20/10/2019
30	18715A0503	N. Mounika	Paper Presentation	N.B.K.R. Institute Of Science & Technology, Vidhyanagar	20/10/2019
31	18711A0502	Avs. Charishma	Paper Presentation	PBR Visvodaya Institute Of Technology And Science, Kavali	20/09/2019
32	18711A0508	A. Asritha	Paper Presentation	PBR Visvodaya Institute Of Technology And Science, Kavali	20/09/2019
33	18711A0586	S. Manjula	Poster Presentation	PBR Visvodaya Institute Of Technology And Science, Kavali	20/09/2019
34	17711A0519	G. Hemasrisai	Scratch The Code	PBR Visvodhaya Institute Of Technology And Science, Kavali	20/09/2019
35	18711A0531	K. Sreeja	Paper Presentation	PBR Visvodhaya Institute Of Technology And Science, Kavali	20/09/2019
36	18711A0543	K. Asritha	Poster Presentation	PBR Visvodhaya Institute Of Technology And Science, Kavali	20/09/2019
37	18711A0509	Bijjamulajyothika	Technical Treasure Hunt	Shri Vishnu Engineering College For Women Bhimavaram, A.P	28-9-2019
38	18711A0509	Bijjamulajyothika	Paper Presentation	Shri Vishnu Engineering College For Women Bhimavaram, A.P	28-9-2019
39	18711A0501	A. Vishnukhyathi	Technical Treasure Hunt	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
40	18711A0501	A. Vishnukhyathi	Technical Quiz	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
41	18711A0505	Amara Raga Sanjana	Paper Presentation	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019)
42	18711A0517	Chekuru Vidya Dhari	Paper Presentation	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
43	18711A0517	Chekuru Vidya Dhari	Technical Treasure Quiz	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
44	18711A0524	Ananya Gangapatnam	Paper Presentation	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019)
48	18711A0557	Sneha Sai	Technical Treasure Hunt	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
49	18711A0560	V. Swathi	Technical Quiz	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
50	18711A0560	V. Swathi	Technical Treasure Quiz	Shri Vishnu Engineering For Women, Bhimavaram	(27-09-2019)-(28-09-2019
51	17711A0511	C. H. Jyoshitha	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
52	17711A0516	G. Giri Nandhini	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
53	17711A0520	H. Hema Sindhu	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
54	17711A0522	K. Siva Nandhini	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
55	17711A0536	K. Pravallika	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
56	17711A0545	N. Bhavani	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
57	17711A0550	P. Kavya	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
58	17711A0551	P. Srisasmi	C Quiz	Sree Vidhyanikethan, Tirupati	(27-09-2019)-(29-09-2019
59	17711A0501	A. Mounika	Spardha 2k19	Vasireddy Venkatadri Institute Of Technology, Guntur	26-7-2019 To 27-7-2019
60	17711A0503	A. Chandana	Spardha 2k19	Vasireddy Venkatadri Institute Of Technology, Guntur	26-7-2019 To 27-7-2019
61	17711A0509	B. Siva Pooja	Spardha 2k19	Vasireddy Venkatadri Institute Of Technology, Guntur	26-7-2019 To 27-7-2019

WORLD SENIOR CITIZENS DAY

The Department of CSE has conducted " WORLD SENIOR CITIZENS DAY" at 10:30 Am, under the guidance of CEA (CENTER FOR EXTENSION ACTIVITES) Students from II, III, IV year B. Tech and are actively participated in this event and made this event a grand success. As a part of event Students and HOD DR.RAJENDRA sir, CEA INCHARGE VINAY KUMAR sir and NSS DEPARTMENT COORDINATOR SK SADDAN HUSSAINparticipated actively and distributed fruits, blankets and daily needed things to old peoples at JANANI CARE HOME.

TREE PLANTATION

The Department of CSE has conducted "TREE PLANTATION" at 11:30 Am, under the Guidance of CEA (CENTER FOR EXTENSION ACTIVITES), Students from II, III, IV year B. Tech and are actively participated in this event and made this event a grand success. Smt. Dr. S VASUNDRA Professor, CSE and NSS Programme co coordinator of JNTUA haveParticipated Actively and contributed her service towards Tree Plantation .Students Contributed and did their service towards TREE PLANTATION .

CEILING FANS AND FRUITS DISTRIBUTION

The Department of CSE has conducted "CEILING FANS DISTRIBUTION" at GEETAMAYI OLDAGE HOME ON 11:00 Am, under the Guidance of CEA (CENTER FOR EXTENSION ACTIVITES), Students from II, III, IV year B. Tech and are actively participated in this event and made this event a grand success. Smt. Dr. S VASUNDRA Professor of CSE and NSS Programme co coordinator JNTUA have Participated Actively and contributed her service towards ceiling fans distribution .Students Contributed and did their service towards ceiling fans distribution .This event is helpful to the students and society to improve social ethics and Social values and respect and affection towards old peoples.In this Event CSE HOD Dr. C Rajendra sir, CEA INCHARGE Mr. Vinay Kumar sir and CSE NSS Coordinator Mr. SK Saddam Hussain are Participated Actively and contributed Their Service towards ceiling fans distribution at old age home.

CAREER GUIDANCE CELL EVENT - TOWARDS AHEAD

Narayana Engineering College, Nellore has organized an awareness Program on "TOWARDS AHEAD"(Opportunities in IT Industry) on 16th August 2019. The Resource Person Mr. Rupesh Rohith Tirumalla, M.Tech (CSE), Senior Systems Engineer, Simens Technology & Services, Bangalore took over the session and created awareness among the students regarding Opportunities in IT Industry. In this programme, the resource person explained about the software knowledge and skills that a computer science student must have to get an opportunities in IT Industry. He specified that a CSE student must be aware of databases, knowledge in problem solving, knowledge in programming, communication skills and must be able to have the knowledge about scripting languages. Students can have opportunities like Software Engineer, Computer Systems Engineer, Web Developer, Information Security Analyst, Database Administrator, Artificial Intelligence, Network Engineer, Games Developer, Software Programmer, IT Manager, etc. IV B.Tech (CSE) have attended the session and cleared the queries regarding their career. The session is about career and survival techniques in IT industry. The whole programme is conducted with the prior permission of the principal Dr. G. Srinivasulu Reddy, Head of the Department Dr. C. Rajendra, and professor in charge of career guidance cell Mr. V. Muniraju Naidu.

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