List of CSI Activities Conducted in the Academic Year: 2016-17

1	Sl.	Date	Event	Resource person	Participants	Remarks	Relevance
	No 1	25-01-17	A Expert talk on "CAREER OPPORTUNITIES "	Sri Shashidhar Reddy, Infosis	CSI Members	Life Long Learning	PO: 12
A	2	26-12-16 27-12-16	A 2-Day workshop on "NEURAL NETWORKS"	Dr. N.B Venkateswarlu, Professor, Department of CSE, GVPCEW.	CSI Members	Real-Life Engineering Problems	POs: 1,5,11 PSOs: 1
	3	28-11-16	A Guest Lecture on "SUPERVISED LEARNING & TALENTDEVELO PMENT"	Abraham Zachariah, GRCLT, FinTech.	CSI Members	Design Models For Solving Societal Needs	POs: 3,6 PSOs: 1
	4	18-7-16	A Guest Lecture on "USING STRUTS FRAMEWORK IN WEB DEVELOPMENT"	Mr. Suresh Nannuri (Ph.D.), assoc. Professor, dept of CSE, QIS College of Engineering & Technology, Vegamukkapalem, Ongole, Prakasam DT, A.P-523272.	CSI Members	Modern Tool Usage	POs: 5 PSOs: 2



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING & INFORMATION TECHNOLOGY

Report on "Expert Talk on Career Opportunities"

25-01-2017

A Guest lecture was held on the topic "Career Opportunities" by Mr. Shashidhar Reddy, where the opportunities were discussed categorically as the future demand areas, preparing for competitive exams, higher studies and entrepreneurship. The preparation strategies for PSU jobs and Civil Services were discussed. Future demand areas of work like data science and digital marketing were explained.

In the category of higher studies, various MS Programs available, most favourable countries for pursing Masters, the better universities that an average student can get admission into along with the earning opportunities provided by the university were discussed. An in the category of entrepreneurship, the upscale in the new trend of start-ups and the start-up types were explained along with some of the government initiatives that aid the process of setting up a start-up were discussed.

Faculty Co-ordinators:

Mr. M. Santhosh

Ms. K. Suneetha



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING AND INFORMATION TECHNOLOGY

2 Day WORKSHOP ON NEURAL NETWORKS

Report

Date: 27-12-16

CSI Student Branch of GVPCEW conducted Workshop for students on "Neural Networks". The Workshop sessions were planned to provide both theoretical and handson experience to the students. The classes were started on 26th December 2016. Total four sessions were conducted. Around 60 students attended for the Workshop.

Students were introduced to Machine Learning and Neural Networks. At the end of Sessions students were familiar with implementing the Perceptron Learning Algorithm, identifying its problem with XOR, implementing BackPropagation Algorithm.

After Completion of the workshop students were able to design their own network and train it according to the requirements of their specified problem.

Faculty Coordinators

1.Mr. M. Santhosh

2.Ms. K. Suneetha

3.Ms. M. Swapna



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING & INFORMATION TECHNOLOGY COMPUTER SOCIETY OF INDIA – STUDENT BRANCH

Report on "Supervised Learning & Talent Development"

28-11-2016

A guest lecture was held on the topic ""SUPERVISED LEARNING & TALENT DEVELOPMENT"" by Abraham Zachariah, GRCLT, Fintech. The importance of Artificial Intelligance was discussed and explained. The students were given insights of various technologies that incorporate Al into the way the organization handles people through the entire employee life cycle.

Mr. Abraham Zachariah explained the concepts of Supervised Machine learning. Later, an example Chatbot was given that can assist as one interview a candidate.

Faculty Co-ordinators:

Mr. M. Santhosh

Ms. K. Suneetha

Mr. K. Nagaraju

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING & INFORMATION TECHNOLOGY

GUEST LECTURE ON USING STRUTS IN WEB DEVELOPMENT

Photos



GAYATRI VIDYA PARISHAD College of Engineering for Women Approved by AICTE New Delhi, Affliated to JNTUK Kakinada Madhurawada, Kommadi, Visakhapatnam - 530 048.



A Guest Lecture on Using Struts in Web Development

> Organized By Department of CSE & IT, Computer Society of India





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING & INFORMATION TECHNOLOGY

COMPUTER SOCIETY OF INDIA – STUDENT BRANCH

Report on "Using Struts in Web Development"

A guest lecture was held on the topic "Using Struts in Web Development" by Mr. Suresh Nannuri. The importance of using frameworks was discussed and the developmental benefits of using frameworks over traditional development of web applications were explained. The students were given insights of various frameworks available for different programming languages.

Mr. Suresh explained the installation and setup for developing of web applications using struts. The directory structure and the significance of the directories were explained. Later, an example was given as a basic application design. At the end, creating interaction with databases using struts framework was also discussed.

Faculty Co-ordinators:

Mr. M. Santhosh

Ms. K. Suneetha

Mr. K. Nagaraju