Programme particularly Agni missile series.

Faculty Contributions

- Mrs. K. Sukeerthi attended FDP on Internet of Things at Geethanjali Institute of Technology and Science during 20-21 Mar 2017.

- Mrs. S. Suseela attended FDP on Internet of Things at Geethanjali Institute of Technology and Science during 20-21 Mar 2017.

- Mr. R. Sivaiah attended FDP on Internet of Things at Geethanjali Institute of Technology and Science during 20-21 Mar 2017.

- Mr. K. Venkata Nagendra Research Methodology & Application Of SPSS For Data Analysis Annamacharya Institute of Technology and Science, Rajampet on 24-25 Mar 2017.

Editorial Board

Faculty Editors: P. Radhika, Asst. Professor
Sk. Asiff, Assoc. Professor
Student Editors: 1. Ch. Sujitha (II CSE)
2. D. Kavya (II CSE)
3. P. Maneesha (III CSE)
4. Sk. Shanwaz (III CSE)

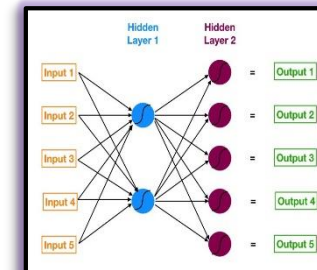# GEETHANJALI
Institute of Science and Technology

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Techies Chronicle
"Driven to Discover"

Neural Networks

Conventionally, the word Neural Network used to refer to a set of connections or route of biological neurons. Currently, this word is frequently used to refers to ANN (Artificial Neural Networks), which are tranquil of nodes or artificial neurons. Biological neural networks are fabricated of genuine biological neurons that are linked or functionally connected in the central nervous system or peripheral nervous system. In Neuroscience area, these are frequently recognized as neurons groups that execute a precise physiological task in laboratory investigation. Artificial neural networks are fabricated of artificial neurons which are interconnected with each. ANNs may either be used to achieve a perceptive of biological neural networks or for solving artificial brainpower problems without essentially creating a sculpt of a genuine biological structure. The genuine, biological nervous system is extremely multifaceted and includes a number of features that may appear excessive based on an acceptance of artificial networks. Generally, a biological neural network is collection of a set or sets of chemically linked or functionally linked neurons. A single neuron can be associated to several other neurons and the total number of neurons and links in a system may be broad. Connections, called synapses, are formed from axons to dendrites, though dendrite microcircuits and other connections are possible. As such, neural networks are extremely complex. Artificial intelligence and cognitive modeling try to replicate some properties of neural networks. In similar techniques, the earlier one want to solving particular problems, while the latter aims to construct arithmetical models of biological neural systems.
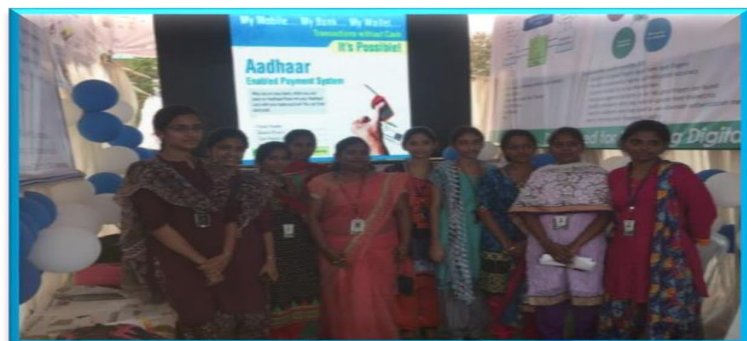
Digi-Dhan

Go Cashless. Go Digital

Government of India has initiated number of steps to reduce corruption and black money in the last two and a half years. In this regard, the Government Initiated Digidhan Mela on 01/04/2017 in Nellore district at AC Subba Reddy stadium. As a part of this event, students of Geethanjali Institute of Science & Technology empowered the people by conveying the importance of digital transactions in terms of Aadhar enabled payment systems with various presentations, posters and related videos.

Farewell

It was an incredible evening hosted and organized by B. Tech, CSE, III Year students to bid farewell to CSE 4th Year (2013 Batch) students on 01 May 2017 at New Seminar Hall, GIST. This is to wish them a great future.

Students performed dance and singing songs. Each student was given an interesting task to perform. The highlight was a power point presentation which threw fun and added life to the party. Some of the

Final year students shared their experiences and memorized during their stay at GIST and then III year.

Students distribute complimentary gifts to the Final Year Students.

Guest Lecture

A guest lecture was arranged under the auspices of CSE department of GIST on 23th MARCH 2017. The Chief Guest and Resource person was Mr. Sreenivas P, Scientist 'G' from DRDO Hyderabad. At the outset, Mr. P. Sreenivas Reddy elaborated on the DRDO activities with a special emphasis on DRDO missile

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