



Estd. 2001

**NARAYANA ENGINEERING COLLEGE :: GUDUR**  
 (Approved by AICTE, Affiliated to JNTUA & An ISO 9001-2008 Certified Organization)  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**EVENT REPORT**

|                                     |  |
|-------------------------------------|--|
| Name of Event                       | Guest Lecture  |
| Date(s) of Event                    | <b>15-03-2019</b>  |
| Type of Event                       | Artificial Intelligence  |
| Resource Person and Contact Details | Er. SUMANTH REDDY .Kaliki , Deep Learning Engineer, Blincam Japan  |
| No of participants                  | III EEE students (48)  |
| Organized Department                | EEE  |
| Reporter's Name and Contact Details | Mr.N.Chenchaiah<br>Associate Professor<br>Department of EEE<br>Narayana Engineering College, Gudur. A.P<br>Ph:9494808609<br>Email: nchenchaiah@gmail.com |
| Panelists                           | Dr.J.A.Baskar Prof &HOD-EEE<br>Dr.V.Ravi Prasad- Vice principal,<br>Mr.N.Chenchaiah - Assoc Prof   |



**1) Brief outline of key issues and challenges addressed in the event**

The Guest Lecture started with an introduction on what is artificial intelligence and its importance in the present times. K SUMANTH REDDY discussed the evolution of five generations of computer languages. he told us that at present, artificial intelligence is part of the fifth generation of computer programming languages. he also discussed concepts like Heuristics,

Natural Language Processing, Knowledge representation, Automated reasoning, Machine Learning and Expert Systems. While explaining the important applications of Artificial Intelligence, she informed the enthusiastic audience that in the coming days, AI will become an important part of our lives. It is already being used in voice recognition, speech recognition, Image processing, computer vision and robotics..

## **2) Key messages, outcomes, recommendations**

### **Key Points:-**

1. AI – An Introduction: Terms & Definitions
2. Basic system components & configuration
3. Knowledge representation
4. AI languages, Tools & Environment
5. Computer vision and robotics

## **3) Conclusions by the Chair of the event**

Students acquired awareness on various application areas of Artificial Intelligence, its advantages and disadvantages. The active interest and enthusiasm of the students could be gauged by the high level of interaction generated by this session.