

Professional Society Activities

Event: Department Of M.C.A has organized a guest lecture program under CSI STUDENT CHAPTER, NEC, Nellore on 20-08-2018.

Resource person: DR.R.B.V. Subrhamanyam, Prof., NIT, Warangal.

Topic: BIG DATA

➤ IMPORTANCE OF BIG DATA

- Ability to store and process huge amounts of any kind of data, quickly.
- Computing power.
- fault tolerance

➤ FRAME WORK OF HADOOP

- HDFS
- HBASE
- HIVE

➤ Features :

- a. Connecting to database server
- b. controlling parallelism
- c. controlling the import process
- d. Import data to hive
- e. Import data to Hbase



Guest Lecture on Computer Networks

The MCA Department Organized a Guest Lecture Program on Wireless Sensor Networks & Its Applications On 16/10/2017 . DR. K. RAGAHVA RAO Professor & HOD, Department of ECSE , K.L. University , Discussed Various topics for II MCA & III MCA Students.

Report :

- *Introduction to WSN WSN Architecture*
- *Protocol stack of WSN's*
- *Types of WSN's*
- *Applications*
- *Transport protocol for WSN's*



C QUIZ

In association with COMPUTER SOCIETY OF INDIA(CSI), MCA department has conducted Technical Quiz competition for students to get in depth knowledge in C-Programming on 28-10-2017.

Programming Questions and Answers have been designed with a special intention of helping students preparing for various Certification Exams and Job Interviews.

This section provides a huge collection of C Programming Interview Questions with their answers hidden in a box to challenge the students to have a go at them before discovering the correct answer.

Points Hilighted:

- *Introductions to C-basics- I Round*
 - ❖ *Definition and scope of a variables.*
 - ❖ *Different storage class specifiers in C*
- *Operators, Control Statement- II Round*
 - ❖ *Various operators used in 'C' Programming*
 - ❖ *All branching & Looping Concepts*
- *Arrays, Strings and Pointers-Programming in C-III Round*
 - ❖ *Use of pointers in a C program*
 - ❖ *String functions*

