# VISHNU UNIVERSAL LEARNING

## **B V RAJU COLLEGE**

# **DEPARTMENT OF COMPUTER SCIENCE -UG**



## **UNIQUE INITIATIVES**

- **1.Guest Lecturer**
- 2. Happy Computing
- **3.Club Activities**
- **4.Bridge Course**
- **5.Projects**

#### **Guest Lecturer**

Many students love the concept of guest lectures as it is an interesting way of learning and interacting with new people at the same time. Such events and lectures help in enhancing the communication skills and many other skills of the students.

Subjects Taught – Python & DBMS - Vishnu Public School , Bhimavaram

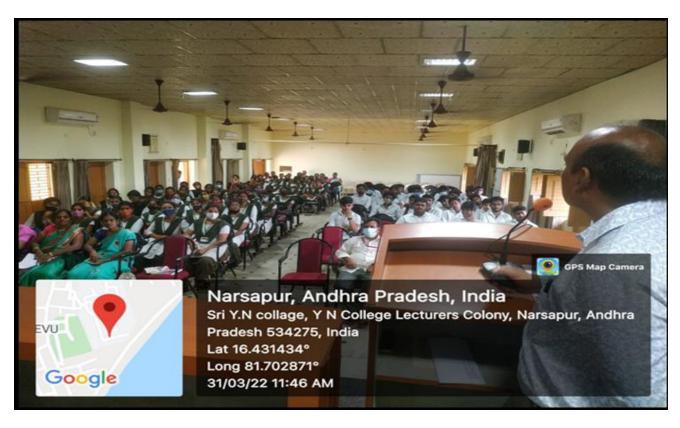
Tally with GST – R R D S Govt Degree College, Bhimavaram



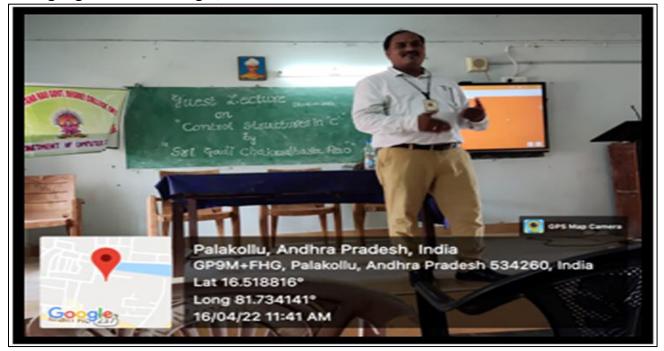
## Subject Taught – Computer Networks – B Seetha Polytechnic, Bhimavaram



Subject Taught – Computer Networks – Y N College , Narsapuram



## C Language - D N R College , Palakol



## Distributed Systems - SVKP & Dr K S Raju Arts and Science College, Penugonda



#### 2.HAPPY COMPUTING

Every student in every school has the opportunity to learn computer science as part of their education. Code.org's online platform <a href="Code">Code</a>
Studio enables students to learn the basic concepts of computer science as early as kindergarten. Children don't need any prior experience to get started. The faculty of the computer science registered in the code.org , and teach the various courses to different standard students

2 weeks program for Vishnu School Students - Happy Computing







Four Days Program for ZPO H School Vempa and B V Municipal High School Students Bhimavaram-Happy Computing



## **Computer Science Club**

The purpose of the Computer Science Club is to create a space for students to connect and grow their technical skills outside of the classroom. The Club focuses on extracting the hidden talent of the students in the field of Information Technology. The department of computer science conducting various events for the B.Sc. and B.Com students.

I Year Students – Poster Presentation



II Year Students – Programming Test





## III Year Students – Quiz



# **Bridge Course**

Bridge course is a program designed for students lacking a background in computer science. This training reduces the gap between the schooling and college and was useful for the students to get knowledge in their subjects and to know college rules and regulations

Bridge course for newly joined B.Sc. students



## **Computer Science Projects**

A computer science project uses coding language to develop information processes or programs to demonstrate, analyze, or control a process/solution. Project work is a collection of activities that offers students the opportunity to learn or do independent research and conduct independent action based on their skills, interests, and personal experiences.

The department of computer science faculty developing the various projects with the final year students.

III MECS students developed the projects in - PHP and MYSQL

III MPCS – students developed the projects in Python

III MSCS – students developed the projects in R Programming

## **Website Development and Maintenance**

B V Raju College (Degree and MCA) – www.bvricedegree.edu.in

www.bvrice.edu.in

Vishnu School , Bhimavaram – www.vishnuschool.edu.in

Vishnu Center , Community + Welfare – <u>www.vishnucenter.org</u>

## **Live Projects**

Transport Management, Guest House, General Administration, Hostel, COPO, Feedback System