

# KODAMALABHANU

**Department:** Artificial Intelligence and Data Science  
**College:** Seshadri Rao Gudlavalleru Engineering College  
**Mobile:** 6303685648  
**E-Mail:** [kbhanu@gecgudlavalleruimic.in](mailto:kbhanu@gecgudlavalleruimic.in)

---

## Residential Address:

D.No.: 10-44-11, Chowdari GariVeedi  
Gudlavalleru  
Krishna District PIN – 521 356

## CAREER OBJECTIVE:

To be known as a guiding force, a successful and a motivational teacher for my students.

## Educational QUALIFICATIONS:

**M.Tech:** Computer Science and Engineering from Gudlavalleru Engineering College, Gudlavalleru with an Aggregate of 69.9 CGPA in February 2011.

**M.C.A:** from A.N.R. College Gudivada with an Aggregate of 68% in June 2005

**B.C.A:** from S.E.R.M Degree College Gudlavalleru with an Aggregate of 58.9% in September 2001

**Intermediate** from S.E.R.M junior College Gudlavalleru with an Aggregate of 52.5% in May 1998

**SSC:** SSC from S.E.R.M junior College Gudlavalleru with an Aggregate of 68.2% in March 1996.

## TECHNICAL SKILLS:

**Programming Languages** : Java, C, C++  
**Scripting Languages** : HTML  
**Operating Systems** : Windows, Ubuntu  
**Data Bases** : Oracle,  
**Packages** : MS Office

## Professional Experience: 6

Designation	Institution	Period
Assistant Professor	Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru	17-04-2023 – Till Date

## ACADEMIC PROJECTS :

**Project Title** : Visual Cryptography Based On Void-And-Cluster Halftoning Technique

**Duration** : 1 Year

**Platform** : MATLAB

**Project Description :** To prevent the confidential information from being disclosed, one needs to apply some techniques to protect it. Visual cryptography for halftone images is proposed, which uses threshold arrays generated by a void-and-cluster method. The remarkable feature of a visual cryptography scheme is that the decoding process is done by human eyes. The proposed halftone visual cryptography (HVC) using threshold arrays shows great flexibility for a combination of share images in order to decode a secret image. Moreover, it also achieves high quality share images, high speed processing and extensibility to (k, n) the visual cryptography of three share image categories, such as (2,3) or (3,3). Results show that all the above features are achieved, while a secret image is clearly decoded, and the secret image cannot be seen on each share image.

## **PERSONAL PROFILE:**

**Name** :Kodamala Bhanu  
**Father Name** : K. Appa Rao (Late)  
**Mother Name** ; K.ChandraLeela  
**Gender** : Female  
**Nationality** : Indian  
**Languages known** : Telugu, English, Hindi  
**Permanent Address** : D.No.: 10-44-11,Chowdari Gari Veedi  
Gudlavalleru  
Krishna District PIN – 521 356  
Andhra Pradesh

## **DECLARATION:**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

(KODAMALA BHANU)