

PROFILE

1. **Name** : Gulipalli Vihari
2. **Designation** : Assistant Professor
3. **Department** : Information Technology
4. **Date of Joining** : 20/06/13
5. **Nature of Employment:** Regular
6. **Date of Birth** : 05/06/1989
7. **Unique ID (AICTE FID)** : 1-2183863102
8. **Email** : viharicrrit@gmail.com
9. **Phone** : 8328197557
10. **Address for communication:** Door no 4-192/1, Dokala vari veedhi , Gundugolanu ,Eluru District 534427.
11. **Educational Qualifications:**



| Qualification | Institute | University/ Board | Specialization | Year of Passing | Division/ Class |
|---------------|---|------------------------------|------------------------|-----------------|-----------------|
| PG | Gitam Institute Of Technology | GITAM | Information Technology | 2012 | 1 st |
| UG | Al-Ameer College of Engineering and I.T | JNTU-K | CSE | 2010 | 1 st |
| Inter/Diploma | Sri Chaitanya junior College | Board of Intermediate | MPC | 2006 | 1 st |
| SSC | Sri Swami Vivekananda High School | Board of Secondary Education | SSC | 2004 | 1 st |

12. Work Experience:

Teaching: 8 years 2 months

Total: 8 years 2 months

| Name of the Organization | Designation | Date From | Date To |
|-------------------------------------|-----------------|------------|-----------|
| SIR C R REDDY COLLEGE OF ENGG,ELURU | Asst. Professor | 20/06/2013 | TILL DATE |

13. Courses taught:

| S.No. | Name of the subject | UG/PG |
|-------|--|-------|
| 1 | CPNM,OOSE,DS,OS,FS,DMS,MFCS,STM,PSE,DMGT | UG |
| 2 | DMS | PG |

14. Administrative Responsibilities:

| S.No. | Description | College/ Department level |
|-------|-------------------------------------|---------------------------|
| 1 | Training and Placement co-ordinator | Department level |
| 2 | Student councillor | Department level |
| 3 | Class Teacher | Department level |

15. Research Publications in Journals (National/International):

| S.No | Author(s) Name | Title of the Paper | Name of the Journal | National/ International | Month & Year | Volume , Issue No, Page Nos | UGC/ Web of Science s/ Scopus / SCI/Others |
|------|---|---|---------------------|-------------------------|--------------|---|--|
| 1. | G.VIHARI, P.RAMAIAH CHOWDARY, Dr. S.KRISHNA RAO | A TRUSTED MECHANISM FOR PROVIDING SECURITY OVER CLOUD COMPUTING | IJCST | INTERNATIO NAL | 2013 | 4,4, 227- 229 | Others |
| 2 | P.RAMAIAH CHOWDARY, G.VIHARI | A CONCISE FUZZY MODEL APPROACH FOR ESTIMATING SOFTWARE EFFORT. | IJCST | INTERNATIO NAL | 2013 | 4,4, 266- 269 | Others |
| 3 | G.VIHARI , N.PRASAD , K.SATYANARAYA NA | IMPLEMENTATION OF DATA MINING TECHNIQUES IN WEB OF THINGS | ICCVML | INTERNATIO NAL | 2019 | Conf. Series 1228 (2019) 012041 | Scopus |
| 4 | K LAKSHMAJI G VIHARI | E-SRA: ENSEMBLE SELFISH ROUTING ALGORITHM | ICCVML | INTERNATIO NAL | 2019 | Conf. Ser. 1228(2 019) 012040 | Scopus |
| 5 | G.VIHARI A. SAI ANUSHA REDDY Y. RANENDRA KUMAR K.S.S.SHIVA MADHAV T.SRIKANTH | SECURITY ENHANCEMENT FOR ANDROID APPLICATION USING PROGUARD RULES | IJCST | INTERNATIO NAL | 2022 | Vol.9.Iss ue.2.20 23.ISSN: 2455- 1910 | UGC |
| 6 | G.VIHARI V.SWATHI VURLA VEERAJU AJAYKUMAR DHARMIREDDY | ACCIDENT ANALYSIS ON CONSTRUCTION SITES USING DATA MINING AND NATURAL LANGUAGE PROCESSING | TJ/JPT | INTERNATIO NAL | 2023 | ISSN: 1001- 4055 | Scopus |

| | | | | | | | |
|---|--|--|-------|-------------------|------|-------------------------|-----|
| 7 | G.VIHARI SATYA MEDICHARLA KOMALI MADDIPATI VENKATA NAIDU PUNNANA SRI TEJA RAYI | HANDWRITTEN TEXT RECOGNITION USING DEEP LEARNING | ST&D | INTERNATIO NAL | 2023 | ISSN : 0950- 0707 | UGC |
| 8 | SATYANARAYANA KOTHA DEEPAK NEDUNURI MADHAVA RAO CH K RAJA GOPAL RAMAIAH CHOWDARY PARVATHANENI VIHARI GULIPALLI | LPG WEIGHT AND LEAKAGE MONITORING SYSTEM USING IOT | IJCST | INTERNATIO NAL | 2023 | ISSN: 2347- 8578 | UGC |

16. Research Papers in Conferences (National/International):

| S.No. | Author(s) Name | Title of the Paper | Name of the Conference/Journ al | National/ International | Month & Year | Page Nos |
|-------|--|---|---------------------------------------|----------------------------|--------------------|---|
| 1. | G.VIHARI, P.RAMAIAH CHOWDARY, Dr. S.KRISHNA RAO | A TRUSTED MECHANISM FOR PROVIDING SECURITY OVER CLOUD COMPUTING | IJCST | INTERNATIONAL | 2013 | 227-229 |
| 2. | P.RAMAIAH CHOWDARY, G.VIHARI | A CONCISE FUZZY MODEL APPROACH FOR ESTIMATING SOFTWARE EFFORT. | IJCST | INTERNATIONAL | 2013 | 266-269 |
| 3. | G.VIHARI, P.RAMAIAH CHOWDARY | ENCRYPTION AND DECRYPTION BASED INFORMATION SECURITY IN BIG DATA | ICCRETASBM | INTERNATIONAL | 2016 | 32-35 |
| 4 | G.VIHARI , N.PRASAD , K.SATYANARAYANA | IMPLEMENTATION OF DATA MINING TECHNIQUES IN WEB OF THINGS | ICCVML | INTERNATIONAL | 2019 | Conf. Series 1228 (2019) 01204 1 |

| | | | | | | |
|---|-------------------------|---|--------|---------------|------|---|
| 5 | K LAKSHMAJI G VIHARI | E-SRA: ENSEMBLE SELFISH ROUTING ALGORITHM | ICCVML | INTERNATIONAL | 2019 | Conf. Ser. 1228(2019) 01204 0 |
|---|-------------------------|---|--------|---------------|------|---|

17. Workshops/ FDPs/STTPs /etc., (Organised):

| S.No. | Name of the Workshop/ FDP/STTP/ etc., | Place | Period | |
|-------|--|------------------|----------|----------|
| | | | From | To |
| 1 | Guest lecture on "Skill Development " | SIR CRRCOE,ELURU | 12-12-15 | 12-12-15 |
| 2 | Fours Day Workshop on Career and Skill Development | SIR CRRCOE,ELURU | 08-12-16 | 11-12-16 |
| 3 | Guest lecture on " STPI OPERATIONS & IT OPPORTUNITIES " | SIR CRRCOE,ELURU | 07-03-17 | 07-03-17 |
| 4 | A 2 day on International Conference on Computer Vision and Machine Learning ICCVML-2018, as staff coordinator. | SIR CRRCOE,ELURU | 27-12-18 | 28-12-18 |

18. Workshops/ FDPs/STTPs/ etc., (Attended):

| S.No. | Name of the Workshop/ FDP/STTP/ etc., | Place | Period | |
|-------|--|----------------------------------|----------|----------|
| | | | From | To |
| 1. | National Conference on Recent trends and Research issues in Computer Science and Information Technology - 2013 | SIR CRRCOE,ELURU | 27-12-13 | 28-13-13 |
| 2. | AICTE sponsored National workshop on "Data mining and Business Intelligence systems" | SIR CRRCOE,ELURU | 07-03-14 | 08-03-14 |
| 3. | Recent Trends In Big Data Analytics | KL UNIVERSITY,VADD ESWARAM | 28-08-15 | 29-08-15 |
| 4. | Three days National Workshop on "Cryptology" | A.U COLLEGE OF ENGINEERING | 10-03-17 | 12-03-17 |
| 5. | 1 Day FDP programme on Network Simulation and Qulnet | Online | 21-09-17 | 21-09-17 |
| 6 | 1 Day Workshop on CYBER SECURITY | SIR CRRCOE,ELURU | 22-09-18 | 22-09-18 |
| 7 | 3 Day Workshop on CLOUD COMPUTING | APSSDC ,SIR CRRCOE,ELURU | 19-12-18 | 21-12-18 |
| 8 | 5 Day FDP on Java | APSSDC ,SIR CRRCOE,ELURU | 21-01-19 | 25-01-19 |

| | | | | |
|----|---|---|------------|-------------|
| | | | | |
| 9 | 1 week FDP ON Problem Solving Techniques using C and Data Structures | BRAIN O VISION SOLUTIONS INDIA PVT. LTD., HYDERABAD | 11-11-19 | 16-01-19 |
| 10 | A 6-Day FDP on Blockchain Security and Smart Contracts, Conducted by Departments of IT & CSE under AICTE Margdarshan , Velagapudi Ramakrishna Siddhartha Engineering College (VRSEC), Kanuru, Vijayawada. | Online | 11/11/19 | 16/11/19 |
| 11 | 3 Days FDP on HADOOP and MACHINE LEARNING | MALLA REDDY INSTITUTE OF TECHNOLOGY | 18-05-20 | 20-05-20 |
| 12 | 1 week FDP on Artificial Intelligence and its Applications | RAMACHANDRA COLLEGE OF ENGINEERING | 25-05-20 | 30-05-20 |
| 13 | One Week Faculty Development Program on Artificial Intelligence & its Applications, Ramachandra College of Engineering, Eluru. | Online | 25/05/20 | 30/05/20 |
| 14 | A 4-Day Online FDP on Blockchain Essentials, Conducted by Eluru College Of Engineering & Technology, Eluru | Online | 08/06/20 | 11/06/20 |
| 15 | Data Science for Bigdata Analytics in Cloud using Advanced Tools” organized by Department of Computer Science and Engineering, Chaitanya Bharathi Institute of Technology | Online | 23/11/20 | 28/11/20 |
| 16 | Practicing Cloud Computing with AWS | Online | 20-9-21 | 25-9-21 |
| 17 | ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING | SIR CRRCOE,ELURU | 22-11-21 | 26-11-21 |
| 18 | Convolutional Neural Networks (CNN) with Generative Adversarial Networks (GANs) | ATAL | 11/12/2023 | 16/12/2023. |

19. Professional Memberships:

| S.No. | Name of the Professional Body | Membership No. | Membership Type |
|-------|---|----------------|-----------------|
| 1 | Associate Member in Universal Association of Computer & Electronics Engineers (UACEE) | AM1004173 | Lifetime |
| 2 | Member in International Association of Engineers (IAENG) | 132434 | Lifetime |
| 3 | Member in International Association of Computer Science and Information Technology (IACSIT) | 80346979 | Lifetime |

20. Personal Details:

(a) Father's Name : G V V Satyanarayana
(b) Mother's Name : G Raghava
(c) Gender : Male
(d) Marital Status : Married
(e) Religion : Hindu
(f) Nationality : Indian

Signature