

PROFILE



1. **Name & Designation:** Bikkina Lalitha Bhavani
2. **Date of birth:** 28-08-1988
3. **Address:** W/O K.Rama Krishna
H.No:2-157,Panchayat Office Road,
Satrampadu,Eluru-534007

Contact no 9494706268

E-mail id: karuturi.lalithacse@gmail.com

4. **Nationality :** Indian
5. **Religion :** Hindu
6. **Educational qualifications:**

S.No	Degree	Year of passing	University
1	B.Tech	2009	Sri Prakash College Of Engg, JNTUK
2	M.Tech	2012	Aditya Engg College, JNTUK
3	Ph.D	2017(pursuing)	KLEF

7. **Teaching Experience:**

S.No	Organisation/Designation	From	To
1	Assistant Professor	Oct 2009	Oct 2010
2	Assistant Professor	July 2013	Till Date

Total experience: 4 Years 2Months

8. **Membership/Fellowship of professional societies:**

- 1) Member in Recent Sciences
- 2) Member in IAENG
- 3) Member in MIE
- 4) Member in UACEE
- 5) Member in IASTER
- 6) Member in IFERP

9. **Other Responsibilities:**

- (i) Involved in the preparation of NBA Tier-II Application.
- (ii) Involved in the preparation of AICTE and University Reports during Visits.
- (iii) Worked as anti-ragging member at college level

Skills / Abilities: C/C++, Windows, Human computer Interaction, Operating system, Computer Organization, Bio-metrics, Design Pattern ,management and economical sciences ,Data Communications, etc

Objective: Technology contributions to the world for the benefit of the society

Training Course/Seminar/Workshop Participation:

- 1) 3 Day National Level Workshop on IBM-FDP From 21st June 2010 to 23rd June 2010 at Sri Vasavi Engineering College, Tadepalligudem.
- 2) 2Day National Workshop On Cyber Security & Malware Analysis at Usha Rama College Of Engineering And Technology on 25th and 26th August 2012.
- 3)) 2Day National Workshop on Android at Usha Rama College Of Engineering And Technology on 19th and 20th December 2012.
- 4) Participated in 1-Day workshop on “Internet of Things” on 7th September 2016.
- 5) Participated in 4 days Faculty Development Programme on “Research methodology” at KLEF on 4th July to 7th July 2017.
- 6) Participated in 1-Day workshop on “Cyber Security” on 22nd September 2018.
- 7) Participated in 7 days NPTEL-AICTE sponsored Faculty Development Programme on “Introduction to Machine Learning”, from Aug –Sep 2018.

9. Publications:

- 1. Performance Evaluation Matching Algorithm for Firewalls, International Journal of Advanced Computing. Article Id:26683214.
- 2. Best congestion control routing in networks, international journal of advanced trends in computer science and engineering, special issue of ICACEC 2016 - held during 23-24 January, 2016 in institute of aeronautical engineering, quthbullapur, telangana-43, India
- 3. A method for clustering mixed categorical and numeric data by two-steps, International Journal of Technical Research and Applications e-ISSN: 2320-8163.
- 4. Block chain and Smart-Contracts Modeled in a Swarnesb Ecosystem, JARDCS May 31st 2017.
- 5. Committed Data Destitution in Cloud Using Cipher Text Encryption Methods. International journal of Research, vol.4,Dec 2017

6. A comparative performance analysis of different machine learning techniques. International Conference ICCVML-2018 (International Conference on Computer vision and Machine learning) on 27th and 28th December 2018.
7. An enhanced approach for object detection using wavelet based neural network. International Conference ICCVML-2018 (International Conference on Computer vision and Machine learning) on 27th and 28th December 2018.
8. A new dynamic and enhanced resource allocation algorithm in cloud computing. International Conference ICCVML-2018 (International Conference on Computer vision and Machine learning) on 27th and 28th December 2018.