



## PROFILE

1. **Name & Designation:** Bala Krishna M E, Assistant Professor in IT Department

2. **Date of birth:** 19-04-1987

3. **Address:**

7-192, Near Z P High School, Vatluru, Eluru-534007

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4. **Nationality:** Indian

5. **Religion :** Hindu

6. **Educational qualifications:**

S.No	Degree	Year of passing	University
1	B Tech	2008	Sir C R R College of engineering, Andhra University
2	M Tech	2012	Andhra University, Vishakapatnam
3	Ph.D	pursuing	Annamalai University, Chidambaram

7. **Professional Experience:** Worked As Project Engineer at WIPRO TECHNOLOGIES from March 2013 to July 2014.

8. **Teaching Experience:**

S.No	Organization / Designation	From	To
1	Assistant professor at C R Reddy engineering college	Oct 2009	Dec 2010
2	Assistant professor at GEC	July 2014	June 2015
3	Assistant professor at C R Reddy engineering college	June 2015	Till Date

Total experience: 8 years

9. Expert committee member:

10. Membership/Fellowship of professional societies:

Permanent membership for Institute of engineers(india)

11. **Expertise:** C,C++,Java, Human Computer Interaction,OS,DMDW,Cloud Computing.

**Other Responsibilities:** T and P Coordinator in IT Department

**Skills / Abilities :** C/C++, Java, Cloud computing, Human Computer Interaction, Operating Systems, Open Source Software, Drupal, Word Press.

**Objective :** Not only technical knowledge but also positive & social skills and professional integrity and realizing gender equity toward to quality educational opportunities for all.

**workshops/seminars/conferences organized:**

1. Organizing Member of Two Week workshop on DAA At Gudlavalleru College of Engineering(autonomous) By IIT Kharagpur.

**Training Course/Seminar/Workshop Participation:**

1. Attended Faculty Development program At At Gudlavalleru College of Engineering(autonomous) Phase-I and Phase-II
2. Attended Two Day workshop on Hadoop at At Gudlavalleru College of Engineering(autonomous) in CSE Dept.
3. Attended Two Day workshop on Cyber Security at At Gudlavalleru College of Engineering(autonomous) in CSE Dept
4. Attended Two Day workshop on BIGDATA at At Gudlavalleru College of Engineering(autonomous) in IT Dept

5. Attended 1 Day Faculty Development Programme on Networking Simulation using Qualnet Software with DELLSOFT Technologies Pvt. Ltd On 04 October 2017
6. Successfully completed on AWS Technical Essentials on 9 January 2018 At kits engineering college Guntur.
7. Successfully completed on Architecting from 10 January to 12 January 2018 on AWS At kits engineering college Guntur
8. Participated in the 6 Days Faculty Enablement Program on “InfyTQ based Foundation Program” held online using webinar platform from 6th May to 13th May 2019 conducted by Infosys Limited.
9. Attended workshop on research methodologies in KL University from 30.04.2018 to 05.05.2018
10. Attended AISTE-ISTE INDUCTION/REFRESHER PROGRAMME on big data technologies and applications at Annamalai University from 21.05.2018 to 26.05.2018.
11. Attended national workshop at machine learning Techniques for smart applications at Annamalai University from 28.09.2018 to 29.08.2018.
12. Attended workshop on cyber security at Sir C R Reddy college of engineering on 22.09.2018.
13. Attended workshop on Cloud Computing By APSSDC from 19.12.2018 to 21.12.2018
14. Attended national Conference on machine learning Techniques at Annamalai University from 12.12.2018 to 13.12.2018.
15. Attended International Conference on computer vision and machine learning at Sir C R Reddy college of engineering from 27.12.2018 to 28.12.2018.
16. Attended faculty enabled program On InfyTq foundation program from 6.05.2019 to 13.05.2019.
17. International conference on Advances in computing and Information technology (ICACIT 19) during 24th and 25th September, 2019
18. Attended one week faculty development programme by NPTEL in introduction to machine learning .

Publications:

1. Cloud Computing - A Potential Area for Research in International Journal of Computer Trends and Technology (IJCTT) 2015 ISSN 2231 – 2803
2. Design of Rivalize and Software Development to Convert RDB to RDF in IJRCSR –Vol. 6 Issue Number 3.
3. EFFICIENT SMART EMERGENCY RESPONSE SYSTEM FOR FIRE HAZARDS USING IOT - Journal of Advanced Research in Dynamical and Control Systems- Vol. 9. Sp– 18 / 2017 page no 3165-3185
4. MACHINE LEARNING: A REVIEW ISBN NO. 978-81-937382-1-4 page number:95-98 at NCMLT 2018 conference during 12<sup>th</sup> and 13<sup>th</sup> December 2018
5. Deep learning: a branch of machine learning in ICCVML Conference during 27<sup>th</sup> and 28<sup>th</sup> December 2018.
6. Virtualization: Efficient Utilization of resources in International conference on Advances in computing and Information technology (ICACIT 19) during 24<sup>th</sup> and 25<sup>th</sup> September, 2019