B. SOBHAN BABU

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RESIDENTIAL ADDRESS:

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ACADEMIC QUALIFICATIONS   : B. Tech (**CS & IT**); M.Tech (**CST**), (PhD)

ACADEMIC REWARDS / ACHIEVEMENTS   :

1. Became *Wipro Certified Faculty (WCF)* and recognized as mentor for project based learning (PBL) in J2EE in JUNE-2019.

2. *Ratified* as Assistant professor in JNTUK, Kakinada.

3. Registered *PhD in JNTUA*, Ananthapuramu in the Year-2019.

4. Qualified in *APRCET-2018.*

5. **NET** (National Eligibility Test): **Qualified 3 times**

S.NO	UGC/NTA	YEAR/MONTH	Percentile	Qualified for
1	NTA-UGC-NET	2018-DECEMBER	97.05	Assistant Professor
2	NTA-UGC-NET	2018-JULY	-	Assistant Professor
3	CBSE-UGC-NET	2017-NOVEMBER	-	Assistant Professor

6.APSET: Qualified 2 times

S.NO	SET	YEAR	Qualified for
1	APSET	2018	Assistant Professor
2	APSET	2016	Assistant Professor

7. GATE: Qualified 3 times

S.NO	YEAR
1	GATE-2018
2	GATE-2017
3	GATE-2012

8. **CERTIFICATIONS** : 04

NPTEL:

S.NO	Course Name	YEAR/MONTH	Weeks	Percentage
1	Programming in **JAVA**	JAN-APR-2019	12 Weeks	95% (**Top 5%**)
2	Problem solving through Programming In **C**	JUL-OCT-2018	12 Weeks	91 %(**Top 1%**) 4th **Rank**
3	Programming In **C++**	AUG-SEP-2018	8 Weeks	85 %(**Top 5%**)
4	Problem solving through Programming In **C**	JAN-APR-2018	12 Weeks	88% (**Top 5%**)

PROFESSIONAL EXPERIENCE: 12 Years

Designation	Institution	Period
Assistant Professor	Gudlavalleru Engineering College Gudlavalleru	2015-Till Date
Assistant Professor	Andhra Loyola Institute of Engineering & Technology, Vijayawada	2014-2015
Lecturer	V.K.R & V.N.B Polytechnic, Gudivada.	6-Years
Assistant Professor	Malineni Lakshmaiah Engineering College, Singarayakonda.	2004-2005

PROJECTS GUIDED:

PhD	Post Graduation	Under Graduation
-	-	4

SPECIALIZATION : **Big Data** and **IoT**

RESEARCH PAPERS / BOOKS :

BOOKS PUBLISHED IN PUBLICATIONS : NIL

PAPERS PUBLISHED IN JOURNALS : 05

1. Published a journal on "**Data Management in Iot Using Big Data Technologies and Tools**" International Journal of Engineering Science Invention (IJESI) Volume 7 issue January-2018.

2. Published a journal on "**Role of COOJA simulator in IoT**" International Journal of Emerging Trends & Technology in Computer Science (IJETTCS)   IJETTCS-2017-04-16-67, ISSN: 2278-6856.

3. Published a journal on "**Trends of IoT**" International Journal of Engineering Trends and Technology in IJETT ISSN: 2231-5381. (January-2017).

4. Published a journal on "**Smart vehicle management through IoT**" International Journal of Emerging Trends & Technology in Computer Science (IJETTCS) ISSN 2278-6856 Impact Factor (2016): 5.663.

5. Published a journal on "**IOT for Health care**" International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064 Index Copernicus Value (2013): 6.14 | Impact Factor (2014): 5.611.

PAPERS PUBLISHED IN CONFERENCES/WORKSHOPS   : NIL

LIST OF WORKSHOPS ORGANIZED   : 03

1. A two week workshop on "**Python programming by APSSDC**" organized by Department of IT on 25th June to 7th July-2018.

2. A two day workshop on "**PYTHON"** organized by Department of IT in Association with SAINT on 22nd -23rd September 2017. Sessions was handled by **Coign Consultants Pvt. Limited, Hyderabad.**

3. A Two Day Non-Teaching Staff Development program on "**Network Administration and Image Editing Tools**" from 23rd – 24th September 2016.

LIST OF WORKSHOPS /CONFERENCES /SEMINARS ATTENDED:

1. Attended 7 day training program "Digital Skill Readiness Program-National Talent Hunt 2019" at Wipro, Bangalore from 15-05-2019 to 22-05-2019.

2. Participated 10 day FDP on "Programming in JAVA", organized by NPTEL-AICTE (JAN-APRIL-2019).

3. Participated One Week FDP on "Machine Learning and Deep Learning" during 1st May to 7th May-2019 organized by the departments of Computer science and Eng. & Information Technology, Gudlavalleru Engineering College.

4. One Week FDP on " Internet of Things with IBM Watson" from 26th November 1st December, 2018, organized by Gudlavalleru Engineering College, Gudlavalleru in collaboration with Smart Bridge, Hyderabad.

5. One week workshop on "**EMC Academic Associate, Data Science and Big Data Analytics**" organized by EMC Academics Associate at the Department of Information Technology, Gudlavalleru Engineering College from May 7th to 12th 2018.

6. One week workshop on "**Machine Learning :Recent Trends and Applications**" organized by E&ICT academy, National Institute of Technology, Warangal, at the Department of Information Technology, Gudlavalleru Engineering College from 3rd to 8th February 2018.

7. A Three day faculty Development programme on **"Research Methodology**" organized by the Department of Business and Management studies at Gudlavalleru Engineering College from 18th-20th December-2017.

8. A two day Hands-on workshop on **IPV4 & IPV6** organized by Department of Information Technology at Gudlavalleru Engineering College from 24th-25th November-2017.

9. A two day workshop on "**Soft Computing Techniques**" organized by Department of Computer Science and Engineering at Gudlavalleru Engineering College from 21st and 22nd June-2017.

10. Participated in two week FDP held at Gudlavalleru Engineering College on "**Entrepreneurship**" during 06-02-2017 to 21-02-2017.

11. Participated in one week FDP held at **VVIT, Guntur** on "**Data Analytics with R**" during 16th-21st January-2017.

12. A two day workshop on "**Windows Azure**" organized by Department of Computer Science and Engineering at Gudlavalleru Engineering College from 21st and 22nd March 2016.

13. A three day faculty development program on "**Big Data Analytics**" conducted by department of Information Technology at Gudlavalleru Engineering College from 25th - 27th February 2016.

14. Participated in two day workshop held at Gudlavalleru Engineering College, Gudlavalleru on "**Ethical Hacking**" during 6th to 7th October 2015**.**

15. Participated in two day workshop on "**Internet of Things**" Organized by department of Computer Science Engineering, Gudlavalleru Engineering College on 27th &28th November 2015.

GUEST LECTURES DELIVERED : NIL

MEMBERSHIP IN PROFESSIONAL BODIES : Associate member of MIE since DEC-2018

CONSULTANCY ACTIVITIES : NIL

GRANTS FETCHED : NIL