Name: **Dr. P SUBHASH**
Designation: Associate Professor
Department: Computer Science & Engineering
Mail ID: subhash_p@vnrvjiet.in
Experience (in years): Teaching: 10 Research: 0 Others: Nil

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D (JNTUH)	2017	CSE
2	M. Tech.(JNTUH)	2008	SE
3	B.Tech.(JNTUH)	2005	IT

2. Teaching and Learning:

2.1Teaching Interests: C language, JAVA, Web Technologies, Operating Systems, Computer Networks, Network Security, Compiler Design etc.

2.2 Novel Teaching & Learning Techniques adopted: POGIL, Simulations, WIT & WIL, and PPT's

2.3 Involvement in curriculum updating / Design: Designed courses for Data Mining.

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies:

- To motivate students towards research and serving the nation.
- To motivate students towards doing the projects required for college and let the students get real exposure.
- Browsing internet and Reading Books.
- Playing Cricket.

3.2. Counseling and Mentoring Activity: Counsels and motivates students allotted to me

3.5. Committees involved in:

Department level:

- Communication with -PAAC

4. Conference / Workshop / Seminar / Guest Lectures:

1. One week GIAN Certification Course on "Smart Tap – IoT enabled water quality testing and analysis using sensor and cloud" organized by NIT, Warangal during 20th to 29th November, 2017.

2. A Two-day Workshop on " Introduction to Machine Learning " Conducted ny Indian Institute of Technology Kharagpur on 16th December ,2017 and 17th December , 2017.

3. Associated as coordinator for Paper Presentation in **Vignanitha-2009**, a national level Technical Symposium conducted at Vaageswari College of Engineering.

4. A two day workshop on "Research Aspects in Information Security", JNTU, Hyderabad.

5. A two day Workshop on Data Mining held at University College of Engineering, Osmania University.
6. One week Workshop on Network Security held at NIT, Warangal.
7. A two day workshop on Pedagogical Practices conducted at Aurora's Engineering College, Bhongir.
8. A three day work shop on Middleware Technologies conducted at SR Engineering College, Warangal.
9. A two day Work shop on Teaching Ethics conducted at REC, Warangal..
10. A 2 week workshop on soft computing held at National Institute of Technology, Warangal.
11. A 2 day workshop on Research Methodologies conducted at JNTU College,Kondaattu,Jagtia

4. Academic Contribution and Research & Consultancy:

5.1 Invited lectures

1	Nil		

5.2. Articles / Chapters published in Books: Nil
5.3. Books published as single author or as editor: Nil
5.4. Projects Guided:
    a) UG: 32   b) PG: 8
5.5. Research Interests: Wireless Networks and Internet of Things
5.6. Ph.D students:
    a) Enrolled: Nil   b) Submitted: Nil   c) Awarded: Nil
5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Trust based HWMP Protocol in High-Performance Wireless Mesh Networks	International Journal of Network Security vol. 2014, Vol.18, No.5, PP.926-937Publisher: Hindawi Publishing Corporation	ISSN 1816-353X (Print) ISSN 1816-3548 (Online)	1.78	International
2	Secure Neighbor Verification Protocol in Wireless Mesh Networks	Journal of Theoretical and AppliedInformation Technology, Vol.82, No.2, pp: 299-310	ISSN 1992-8645E	1.2	International
3	Defending against	Annals.Computer	ISSN:		International

	wormhole attack in Multi hop Wireless Mesh Networks	Science Series, Tom 12,Fasc.2,pp:39-48	2065-7471		
4	cTrust: Complimentary Trust Based Routing for Wireless Mesh Networks	Annals.Computer Science Series, Tom 12,Fasc.1,pp:66-73	ISSN: 2065-7471		International

5.8. Papers presented at National / International Conferences:

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	Secure Neighbour Discovery protocol for Wireless Mesh Networks using Connectivity Information	ICACCI-2015 Third international conference, Pages:2061-2066	International	3 Days
2	Mitigating FRI-Attack Using Virtual Co-ordinate System in Multi-hop Wireless Mesh Networks	Emerging ICT for Bridging the Future- Proceedings of the 49th Annual Convention of the Computer Society of India, Springer Publishing., Vol 338, pp: 329-336	International	3Days
3	Preventing Wormholes in Multi hop Wireless Mesh Networks	-IEEE International Conference ,ACCT-13, pp:293-300	International	2 Days
4	Security Issues of Data Query Processing and Location Monitoring in MANETs	IEEE International Conference ,ICCICT-2012, pp:1-5	International	3 Days

5.9. Sponsored research Projects:

S.No	Title	Agency	Period	Grant amount	Ongoing / Completed
	Nil				

5.10 Consultancy Projects:

S.No	Title	Agency	Period	Sanctioned Amount	Ongoing / Completed
1	Nil				

6. Awards / Honors received: NA

7. Motto: Excellence in education and research.