

**M. USHA RANI, M.C.A., Ph.D.**

E-mail: musha\_rohan@yahoo.com; mur@spmvv.ac.in



---

<b>Teaching Experience</b>	: 27 Years
<b>Courses Taught</b>	: MCA, M.Sc., B.Sc. & B.Tech
<b>Research areas of Specialization</b>	: Data Mining, Big Data Analytics, Cloud Computing and AI & Expert Systems.
<b>Conferences organized</b>	: 21
<b>Conferences, Seminars etc. attended and presented papers</b>	
<b>International Conferences</b>	: 36
<b>National Conferences/Seminars/Workshops</b>	: 58
<b>Refresher/Work Shops Attended</b>	: 43
<b>Publications – National or International</b>	
<b>International Journal</b>	: 84
<b>National Journal</b>	: 36
<b>Books Published</b>	: 6
<b>Funded Research Project (MRP)</b>	: 1
<b>No. of patents Filed &amp; Published</b>	: 4
<b>Ph.D./M.Phil. Scholars awarded</b>	: 11 Ph.D. & 5 M.Phils.
<b>Guiding</b>	: 6 Ph.D.

**Administrative Position**

1. 22.07.2008 to 2 years, Member, Mahila University Placement Bureau.
2. 2006 May to 2009 May, Deputy warden to SPMVV College Hostels, SPMVV, Tirupati.
3. 2009 November to 2011 July, Head(I/C), Dept. of Computer Science & Engineering, School of Engineering and Technology, SPMVV, Tirupati.
4. 2009 November to 2011 July, Head (I/C), Dept. of Information Technology, School of Engineering and Technology, SPMVV, Tirupati.
5. 9-07-11 to 07.07.2014, Head, Department of Computer Science, SPMVV, Tirupati.
6. 20.02.2014 to 12.09.16, NSS Programme Officer, SPMVV, Tirupati.
7. 18.06.14 to 30.10.16, Member, Central Purchasing Committee, SPMVV, Tirupati.
8. 27.09.14 to 26.09.16, Nodal Officer, In-Charge of Online Students' Grievance Redressal Cell, Tirupati.
9. 31.12.2014 to 10.2.17, BOS Chair Person, Dept. of Computer Science, SPMVV, TPT.

10. 24.06.16 to 18.06.18, Coordinator, Spot Valuation work of UG & PG Courses, SPMVV, Tirupati.
11. 04.12.17 to 27.11.19, Director, SPMVV University Computer Centre, SPMVV, Tirupati.
12. 27.02.20 to till date, Technical Committee member, SPMVV, Tirupati.
13. 26.06.20 to till date, Coordinator, INFLIBNET Center, SPMVV, Tirupati.
14. 19.07.20 to till date SPMVV innovation startup policy development committee member (SISPDC)
15. 27.11.20 to till date, Co-Convener, Action plan of NEP Engineering college, Tirupati.
16. 20.09.21 to till date, Steering Committee member, IQAC, SPMVV, Tirupati.

### **Member on Editorial Boards of refereed research journals**

1. 2018 IADS International Conference on Computing, Communications & Data Engineering (CCODE)e-Journal Feb 7 – 8, 2018.(Editor)
2. SSRN 2018 IADS International Conference on Computing, Communications and Data Engineering (CCODE) 7 – 9 Feb, Vol. 1, No. 1 to 9, Jan 7, Jan 9, Jan 11, Jan 14, Jan 16, Jan 18, Jan 23, Jan 28, Feb 1, 2019. (Editor for 9 Volumes)
3. International Journal on Data Science and Technology, ISSN Online 2472 – 2235, <http://www.sciencepublishinggroup.com/j/ijdst>. (Editorial Board member)

### **Membership in Associations/Bodies**

1. Member of IAENG (International Association of Engineers). Member ship No. 106215.
2. Member of IEEE, No.96102512
3. Member of ACM, No.2639526
4. Member of WACM, No.2639526
5. Member of CSI, No.F8003217
6. ORCID No.33808840
7. NAAC Assessor

### **Awards Received Any**

1. Special Appreciation award of NSS Bureau, SPMVV, Tirupati for the year 2014-15.
2. CCODE -2018 Best Paper Award, A Novel Implementation for Patient Monitoring in Rural Areas using IOT Technology, <sup>1st</sup> International Conference on Universal Computing, Communications and Data Engineering (CCODE 2018) (7 – 8 Feb, 2018), SPMVV, Tirupati.
3. CBE'19 Best Paper Award, Deep learning Based Recommender System using Sentiment Analysis to Reform Indian Education, International Conference on Computational and Bio Engineering (CBE'19) (27 – 28 Dec, 2019), SPMVV, Tirupati.
4. SSRN Top 10% authors 24.04.2021
5. 6.7.21 Milestone papers of mine 1000 downloads from SSRN
6. SPMVV Best teacher award for the year 2020-21

**(M. Usha Rani)**