

Personal Information

Name	Ms. Padmavati E. Gundgurti
Years of Experience	Teaching: 6 Years 7 Months Research: 2 Years Industry: Nil
Email Id	padmavati.e@bvrithyderabad.edu.in
Areas of Specialization	Cloud Computing, Network Security



Date of Joining: 23-01-2017

Educational Qualifications

Doctoral Degree	Ph.D.	
PG Degree	M.Tech.(CSE)	CSE, VTU Belagavi, Karnataka
UG Degree	B.Tech(CS)	ISE, VTU Belagavi, Karnataka

Patent Filed- NIL

Books Publishes / Book Chapters / Monographs: NIL

Papers Published

International Journal Publications

2017-2018

1. Dr M Shanmukhi,D Swapna,E G Padmavathi “Energy Efficient Hybrid Cluster Based Protocol For WSN” in International Journal of Pure and Applied Mathematics ISSN: 1314-3395 (on-line version), Volume 119 No. 14, 2018.

International Conference Publications

2020-2021

1. Padmavati. E Gundgurti, Kranthi Alluri, Poornima E G, K Sai Harika, G & Vaishnavi, “Smart and Secure Certificate Validation System through Blockchain”, ICIRACA 2020@IEEE, ISBN: 978-1-7281-5374- 2/20.

2019-2020

1. Padmavati E Gundgurti ,Poornima E Gundgurti, Prakash Pattan, “A Review of Digital Latent Image Processing with special focus on Techniques for separation of Overlapped Fingerprint Images”, ICICCT-2019 @Springer, ISBN: 978-981-13-8460-8

2018-2019

1. V.B.Hemadri, Padmavati. Gundgurti, G Dharani Chowsary, Korala Deepika, “ “ A Novel on Biometric Parameter’s Fusion on Drowsiness Detection Using Machine Learning” International conference on Computer Networks and Inventive Communication Technologies (ICCNCT - 2018), Springer, Singapore, **ISBN: 978-981-10-8680-9, Online ISBN 978-981-10-8681-6.**

National Conference Publications: NIL

FDP’s Attended / Conducted

1. **Cyber Security 15 days** online faculty development program from 24th August to 09th September 2020 by JNTU Hyderabad.
2. **Blockchain** 5 days at ATAL and AICTE on 11th to 15th May 2020.
3. **Artificial Intelligence and Machine Learning** 5 days at CMR and Blackbucks on 18-05- 2020 to 22- 05-2020
4. **Cyber Attacks** 1 day at CMR and Indian Server on 19-04-2020
5. **Cyber Security** 1 day at VELS and Indian Server on 20-04-2020
6. **Internet of Things (IOT)** 4 days at CMR and Cloudchips on 04-05-2020 to 08-05-2020
7. **Training on Latex** 6 days at Sanjay Godawat University on 27-04-2020 to 02-05-2020
8. Improving Your **Research Visibility – Research Impact**

and Metrics 3days at Gates Institute of Technology on 11-05-2020 to 13-05-2020

7. **9. Advanced Data Science and its Application** 5 days at BVRIT HYDERABAD College of Engineering for Women on 22-06-2020 to 26-06-2020
8. **Yoga for Everyone** 6 days at BVRIT HYDERABAD College of Engineering for Women on 12-06-2020 to 21-06-2020.
9. **11. Professional Etiquette & Emotional Intelligence** three days at BVRIT HYDERABAD on 8th July 10th 2019.
10. **12. SLIDE** three days workshop at Vedic on 19th Feb to 21st Feb 2019.
11. **13. UBW** one day workshop at BVRIT Hyderabad on 8th Feb 2019.
12. **14. Security Application using Blockchain Technology**, one week workshop by GNITS on 10th-15th December 2018.
13. **Professional Etiquette & Emotional Intelligence** three days at BVRIT HYDERABAD on 8th July 10th 2019.
14. **SLIDE** three days workshop at Vedic on 19th Feb to 21st Feb 2019.
15. **UBW** one day workshop at BVRIT Hyderabad on 8th Feb 2019.
16. **Security Application using Blockchain Technology**, one week workshop by GNITS on 10th-15th December 2018.
17. **Machine learning** one day session by IITH & Talent Sprint at JNTUH.
18. **Big Data & Data Analytics** workshop by Warangal at BVRITH on 06th -11th March 2017.
19. **Ruby** one week FDP by IIT Bombay at BVRITH on 29th June- 05th July 2017.
20. **SEP- Scientific Educational Practices** 3days training program at Vedic on 30th -01st March 2017.
21. **III- Inspire Impact Introspect** 5days training program at Vedic on 17th-19th August 2018.
22. **Android App Development** 5days workshop at BVRITH on 31st March-02nd April 2018.
23. **Cyber Security** one week workshop by NASSCOM at Vedic 26th-30th December 2017.

Professional Memberships:

1. Associate Member, The Institute of Engineers (India),Membership No: **AM1474882**
2. Associate Member, Universal Association of Computer & Electronics Engineers. Membership No: **AM1003602**
3. Member, International Association of Engineers (IAENGG).Membership No: **127595**
4. Member, International Association of Computer Science & Information Technology (IACSIT),Membership No: **80346348**

Any Other Achievements

- Organised Guest lecture for “Trends in Software Engineering”.
- Organised workshop for Hands on session on “Cloud Computing”.
- Organiser and Coordinator for “ IBM Bootcamp & 24hrs Hackathon”
- Letter of appreciation-"CERTIFICATE" is awarded for her efforts in mentoring 12 students for the NPTEL course "Privacy and Security in Online Social Media" during the semester Jan-Apr 2020 on 16-08-2020.

Online Quizzes

1. Online Quiz program on Programming for Problem Solving by St. Peter's Engineering College on 30-05-2020.
2. Online Quiz program on Coronavirus -(COVID-19) Awareness Program by JNTUH College of Engineering on 30-05-2020.
3. Cyber Security by K. S. R College of Arts and Science for Women on 09-05-2020.
4. Online Quiz program on HTML by AVC College of Engineering on 13-05-2020.

Certifications:

1. Udemy course on Data Analysis with Pandas and Python on 05-04-20
2. Udemy course on Blockchain and Deep Learning: Future of AI on 08-04-20
3. Coursera course on Getting Started with AWS Machine Learning on 13-04-20
4. Coursera course on How to Write and Publish Scientific Paper on 24-04-20
5. NPTEL online course and certification on Privacy and Security Online Social Media 16- 06-20
6. AWS online summit on cloud commuting on 13-05-20
7. NPTEL online course and certification on Cryptography and Network Security on 27th-28th April 2019.