Title	Mrs.	First Name	Madhu	Last Name	Kumari	Photograph
Designation		Assistant Professor				
Department		Computer Science				
Address (Residence)		3/3, New CRPF Housing Society , Sector-9, Gurgaon 122001				
Phone No (Residence)optional						
Mobile						
Fax		-NA-				
Email		mesra.madhu@gmail.com				
Web-Page		-NA-				

Education			
Subject	Institution	Year	Details
BCA(Computer all subjects)	BIT Mesra,Ranchi	2002	67%
MCA(Computer all subjects)	Kurushetra university	2006	65%
NET (Computer Science)	UGC	2012	

Career Profile			
Organisation / Institution	Designation	Duration	Role
Delhi College of Arts and Commerce	Assistant Professor	14/01/2013 to till date	Teaching

Research Interests / Specialization

Software Engineering

Teaching Experience (Subjects/Courses Taught)

Courses: B.A.Programme(Discipline Course)
Subjects: Computer Fundamentals, Database Management Systems,Computer networks and internet technologies, Visual Programming
Experience: 3 years 10 months

Honors & Awards

Publications

1. **Understanding the Meaning of Bug Attributes and Prediction Models**
    As Co-author
    I-CARE '13 Proceedings of the 5th IBM Collaborative Academia Research Exchange Workshop Article No. 15 ,ACM New York, NY, USA ©2013 ISBN: 978-1-4503-2320-8

2. **Understanding the Development Model of Open Source Software and itsApplications** as Main-Author
   INTELLECTUAL RESONANCE,Vol I, Issue II- Dec 2013,Page no: 48-54ISSN: 2321-2594
3. **Generalized Reliability Model for Cloud Computing**
   As Corresponding author
   International Journal of Computer Applications, Volume 88 – No.14, February 2014, Page no:
   13-16 ISSN:0975 – 8887
4. **Understanding The Developer Participation In Bug FixProcess**
   As Main –Author
   INTERNATIONAL JOURNAL OF COMPUTERS & TECHNOLOGY Vol 12, No. 8, February 2014, Page no:-3823-
   3829 ISSN:2277-3601
5. **A Review of Research Work in Software Engineering**
   As Main- Author
   International Journal Of Engineering And Computer Science Volume 3 Issue 4 April, 2014 Page No. 5288-
   5297 ISSN:2319-7242
6. **Multiattribute Based Machine Learning Models for Severity Prediction in Cross Project Context**
   As Co- Author
   ICCSA 2014, Part V, LNCS 8583, pp. 227--241. Springer International Publishing Switzerland (2014)
   ISBN :978-3-319-09155-6
7. **Bug Assignee Prediction Using Association Rule Mining**
   As Co- Author
   © Springer International Publishing Switzerland 2015, ICCSA 2015, Part IV, LNCS 9158, pp. 444– 457, 2015
   ISBN :978-3-319-21410-8
8. **Post Release Versions based Code Change QualityMetrics**
   As Co-Author
   WCI '15 Proceedings of the Third International Symposium on Women in Computing and Informatics ,ACM
   New York, NY, USA ©2015, Pages 235-243 ISBN: 978-1-4503-3361-0
9. **The Way Ahead for Bug-fix time Prediction.**
   As Co-Author
   *QuASoQ/WAWSE/CMCE@APSEC, volume 1519 of CEUR Workshop Proceedings, page 31-38. CEUR-
   WS.org, (2015)*ISSN : 1613-0073

Conferences

1. Presented a paper entitled "Understanding the Meaning of Bug Attributes and Prediction Models" in I-CARE 2013, 5th IBM Collaborative Academia Research exchange on October 17-19, 2013.
2. Participated in the Workshop on " Information Technology" in Centre for Professional Development in Higher Education, University of Delhi on January 18-19, 2014
3. Participated in the Research Scholar's Event held on February16, 2014 at IIT Delhi, New Delhi
4. Participated in the "International Workshop on Soft Computing and Applications (ISCA'15) " jointly

   organized by the Center for Soft Computing Research (CSCR), ISI, Kolkata and South Asian University, New Delhi during March 25-27, 2015.
5. Participated in a Capacity-Building Workshop on e-content creation in Computer Science held on 04-02-2016 at Institute Of Lifelong Learning.
6. Attended an awareness programme on "Digital India" on April 11, 2016 in Acharya Nerendra Dev College, University of Delhi in collaboration with Center for Development of Advanced Computing, Faculty Development Programme.
7. Participated DST Sponsored training programme on "Big Data Analytics" organized by University School of Information and Communication Technology, GGSIPU, Delhi during July 4-15, 2016.

8. Presented a paper entitled " Towards More Accurate Software Bug Assignment Prediction Model" in Joint Internation Conference on Interdisciplinary Research & 8th Internation Conference on Quality, Reliability, Infocom Technology and Business Operations held on February 8-10, 2017.
9. Participated in 2nd International Workshop on BIG DATA ANALYTICS held on Delhi, March 17-18, 2017 at School of Computer and Systems Sciences, Jawaharlal Nehru University

Public Service / University Service / Consulting Activity/College Committee members

-NA-

Professional Societies Memberships

-NA-

Projects (Major Grants / Collaborations)

-NA-

Other Details