


## **BIO-DATA OF Dr. PARAMESH S.P**

### **PERSONAL DETAILS**

<b>Name</b>	<b>Dr. PARAMESH S. P</b>	
<b>Present Designation and Institution</b>	Assistant Professor, Dept of Computer Science & Engineering, School of Engineering, Central University of Karnataka, Kalaburagi-585367, Karnataka. INDIA. Mob: 9886020401 Email: <a href="mailto:sp.paramesh@gmail.com">sp.paramesh@gmail.com</a> , <a href="mailto:parameshp@cuk.ac.in">parameshp@cuk.ac.in</a>	

### **EDUCATIONAL QUALIFICATIONS**

#### **Professional**

Sl. No	Degree	Branch	Specialization	Year of Passing	Division/Class	% Of Marks	University
1	<b>Ph.D.</b>	CS & E	Machine Learning and NLP	2022	Awarded	Awarded	V.T.U, Belagavi
2	<b>M.E.</b>	CS & E	Web Technology	2014	First Class with Distinction	81.92	U.V.C.E, Bangalore University
3	<b>B.E.</b>	CS & E	CS & E	2002	First Class	66.56	S.J.M.I.T, Kuvempu University

#### **Additional**

Qualified in **Karnataka State Eligibility Test-2016** (accredited by UGC) in Computer Science & Applications.

### **PROFESSIONAL EXPERIENCE**

#### **Academic Experience**

Sl.No	University/College	Designation	Period
1	Central University of Karnataka, Kalaburagi	Assistant Professor	Nov-2019 to till date
2	S.J.M Institute of Technology, Chitradurga	Lecturer	Dec-2001 to July 2005

#### **Industry Experience**

Sl.No	Company/Organization	Designation	Period
1	Wipro Technologies, Bangalore	Technical Lead	Oct-2011 to Nov-2019
2	HP Global Soft, Bangalore	Technology Consultant	Dec-2009 to Oct-2011
3	Infosys Technologies, Bangalore	Technology Lead	Oct-2009 to Nov-2009
4	TCS, Bangalore	Assistant Systems Engineer	Aug-2005 to June-2009

## **AREA OF INTEREST**

### **Academic interest**

Analysis and Design of Algorithms, Data Structures, Compiler Design, Finite Automata and Formal Languages, System Programming, Operating Systems, Logic Design, Data Base systems, Artificial Intelligence, Machine Learning, Data Mining, Pattern Recognition, Internet Programming using Java, Programming using C/C++ and Python programming.

### **Research Interest**

Data Mining, Pattern Recognition, Machine Learning, Natural Language Processing, Text Mining, Information Retrieval and Soft Computing Techniques.

## **PROFESSIONAL RECOGNITION**

1. Placement Officer, Central University of Karnataka, Kalaburagi from March 2021 to till date.
2. Member, BoS in Integrated BSc-MSc Program, School of Physical Sciences, Central University of Karnataka from Dec 2021 to Dec, 2023.
3. Member, BoS in Computer Science, Department of Computer Science, Central University of Karnataka from April 2022 to till date.
4. Member, BoS for the courses under PM GatiShakti, CUK, Kalaburagi from Dec 2022 to till date.
5. Member, BoS in Electronics & Communications Engineering, Department of ECE, CUK, Kalaburagi from Dec 2023 to till date.

## **RESEARCH RECOGNITION**

1. Have been identified as a reviewer for International Journal of Pervasive Computing and Communications, Emerald publications.
2. Served as a Session chair in the 2<sup>nd</sup> IEEE International Conference on Integrated Intelligence and Communication System (ICIICS-2024) organized by SharnBasva University, Kalburgi. Nov 22-23, 2024.
3. Served as a Session chair in the IEEE First International Conference on Ambient Intelligence, Knowledge Informatics and Industrial Electronics (AIKIIIE-2023) organized by RYM Engineering College, Ballari. India. Nov 02-03, 2023.
4. Served as a Session chair in the IEEE International Conference on Applied Intelligence and Sustainable Computing (ICAISC-23) organized by SDM College of Engineering and Technology, Dharwad, India. June 16-17, 2023.
5. Served as a Session chair for the 2<sup>nd</sup> International Conference on Engineering Innovation, ICEI-23 organized by Jain Institute of Technology, Davanagere, India. June 02, 2023.
6. Served as a Session chair in the IEEE international conference on Knowledge Engineering and Communication System, 2022 (ICKECS-2022) organized by SJC institute of Technology, Chickballapur, India. Dec 28-29, 2022.
7. Served as a Session chair in the IEEE Mysurucon 2022-2nd edition of the Flagship international conference organized by JSS Science and Technology University, Mysuru. October 16-17, 2022.

## **Trainings/Workshops/FDPs/Conferences Attended**

1. Participated in the national workshop on Indian Knowledge Systems-Focus Areas of Research” organized by Central University of Karnataka from 21<sup>st</sup>-22<sup>nd</sup> July, 2023.

2. Participated in Online Refresher Course on "Machine Learning and Data Science" organized by the HRDC, JNTU-Hyderabad from 12/12/2022 to 24/12/2022.
3. Participated in one-month online Faculty Induction Programme organized by the HRDC, University of Hyderabad from 2nd February to 3rd March, 2022.
4. Participated in Five-day on-line workshop on "Fuzzy Logic Systems in Engineering Applications (FLSEA 21)" organized by the Dept of E & E in association with CS & E, National Institute of Technology, Sikkim, March 15-19, 2021.
5. Participated in five days virtual FDP on Natural Language Processing (NLP) organized by Reva University, Bengaluru. June 30<sup>th</sup>-July 4<sup>th</sup>, 2020.
6. Participated in three-days workshop on "Artificial Intelligence and Robotics" organized by Karnataka Science and Technology (KSTA), Karnataka. 16th-18th December 2019.
7. Participated in 25th International Conference on Advanced Computing and Communications (ADCOM-2019) at iiit-b, Bengaluru from 5th -7th Sept, 2019.
8. Participated in 24th International Conference on Advanced Computing and Communications (ADCOM-2018) at iiit-b, Bengaluru from 21st-23rd Sept, 2018.
9. Participated in three-days FDP on Machine Learning at RNSIT, Bengaluru. July 19-21, 2018.
10. Participated in six-days FDP on Machine Learning algorithms & Applications held at Global Academy of Technology, Bengaluru. 23rd – 28th Jan 2017.
11. Participated in five-days FDP on "Advances in Web Intelligence Techniques" held at R.V College of Engineering, Bengaluru. 27th June -02 July, 2016.
12. Participated in three-day Workshop on "Research methodologies and Latex" organized by VTU e-learning center, Mysuru at Don Bosco Institute of Technology, Bengaluru. May 26th-28th, 2016.
13. Participated in International Conference on Software Agents held on September, 5-6, 2003 at BIET, Davanagere, India.

### **Abroad Visit on Project Assignments**

1. Onsite Project assignment to Manila, Philippines from Sept 2014 to Dec 2014. (From Wipro Technologies)
2. Onsite Project assignment work to London, UK from August 2008 to Mar 2009. (From TCS)
3. Onsite Project assignment work to Singapore from Feb 2008 to Mar 2008. (From TCS)

### **Awards Received**

1. Awarded the Best Publication Award for the year 2023 in the domain of Engineering and Technology on the occasion of Teachers' Day celebration-2023, Central University of Karnataka, Kalburgi.

### **Invited Talks Delivered**

1. Delivered an invited talk on "AI and ML: Real-world applications and industry opportunities" during the induction program for the first year U.G and P.G students, Department of Mathematics, Central University of Karnataka on Sept, 22, 2023.
2. Invited as a Judge in the Project Exhibition held on 24th, July, 2023 organized by the department of Computer Science, School of Computer Science, Central University of Karnataka, Kalaburagi.

3. Delivered an invited talk on “Data Science and its applications in the real word” at Jain College of Engineering, Belagavi on 27th Oct, 2018.
4. Delivered an invited talk on “Machine Learning and its applications” at S.J.M.I.T Chitradurga on Nov-03, 2018.

### **Member of Professional / Academic bodies**

1. Life member of Indian Society for Technical Education (ISTE). (M. No: LM 137135)
2. Life member of International Association of Engineers (IAENG). (M. No: LM 340064)

### **RESEARCH PUBLICATIONS**

<b>Total Number of Research Papers=15</b>		
Google Scholar Citation Indices	All	Since 2018
Citations	111	110
h-index	4	4
i10- index	3	3

### **PATENTS FILED/PUBLISHED**

Sl. No	Title	Application Number	Level	Filing Date	Published Date
1	IoT Based LPG Gas level Detection System to save the expensive LPG resource	202241037763	National	30/06/2022	22/07/2022
2	ML And AI Based Technologies for Real-Time Signal Processing on Autonomous System	202341027872	National	17/04/2023	05/05/2023

**Dr. Paramesh S.P**