




DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Accredited by NAAC with A+ GRADE, New Delhi

Faculty Name	Mrs.SOWBHAGYA M P	
Academic Designation	Assistant Professor	
Educational Qualification	BE, M.E.,(Ph.D.)	
Experience in Years	11.1	
Area of Interest	Data Mining, Web mining, Internet of Things, Web Technologies, Big Data	
Date of Birth	14/01/1986	
Email ID	sowbhagya.mp@gmail.com sowbhagya-aiml@dsatm.edu.in	
Educational Details		
<ul style="list-style-type: none">• Ph.D - Pursuing in VTU• M.E. in Web Technology from Bangalore University, 2010.• B.E. in Computer Science & Engineering from Kalpataru Institute of Technology, Tiptur, 2008.		
Personal Details		
<ul style="list-style-type: none">• Date of Birth:14/01/1986• Hobbies: Painting, Embroidery• Languages Known: English, Kannada, Hindi		
Professional Experience		
<ul style="list-style-type: none">• Working as Asst. Professor in AIML department at DSATM, Bangalore from September 2020 to till Date.• Worked as Asst. Professor in City Engineering College, Bangalore from Feb 2010 to March 2019.		
Publications		
International Journals: <ul style="list-style-type: none">• “Knowledge Discovery from Web Data for Web Personalization”, Sowbhagya M P, Ganavi K R, Dr.Yogish H K, Published in International Conference on Data Engineering & Communications Systems (ICDECS-2019),19th & 20th Dec 2019, Organized by RNSIT, published in Elsevier-Scopus indexed International Journal of Innovative Technology and Exploring Engineering(IJITEE). ISSN: 2278-3075, Volume-9 Issue-2S, December 2019.• “Hotel Search Support for customer Hospitality using Big Data Analysis”,Asma Banu,B.Chaitra,Poornima B, Sowbhagya M P, Published in IJRSET,held on 18th – 20th Dec 2017 at City Engineering College,Bangalore.• “Enhancement of Security Protocol in LTE-Advanced For Machine Type Communications”,sowbhagya M P, Kruthika Anil More,Tejus,Adarsh Desai,published in International Conference on Data Engineering & Communications Systems (ICDECS-2015), held during 28 & 29 December 2015, Organized by RNSIT,Bangalore, India.		

- ‘Evolving User Profiles Discovery Through Clustering’”, K R Venugopal, M P Sowbhagya, C M Sheela Rani, Presented & published in IEEE International Conference on Data Engineering & Communications Systems (ICDECS-2011), held during 30-31st December 2012, Organized by RNSIT, Bangalore, India.

International Conferences:

- “Vampire Attacks: Draining life from wireless Ad Hoc sensors, published in International Conference on Advances in Computer and Communication Engineering (ACCE-2014), held during 21 & 22 April 2014, organized by Vemana Institute of Technology, Bangalore.

National Conferences:

- “Web Usage Mining: Clustering of Web Users And Their Applications In Evolving User Profiles”, Sowbhagya M P, Sheela Rani C M, Published in National Conference on Frontiers of Computer Science & Technology (FCST’12), 14th & 15th Feb 2012 at Rajarajeswari College of Engineering, Bangalore .

Conference Attended

- International Conference on Information Processing (ICIP), 7-9th August 2009 at Bangalore, India.
- IEEE-International Conference on Data Engineering & Communications Systems (ICDECS-2011), 30-31st December 2012, Organized by RNSIT, Bangalore, India.
- International Conference on Advances in Computer & Communication Engineering (ACCE), 21st & 22nd April 2014 at VEMANA Institute of Technology, Bangalore, India
- International Conference on Data Engineering & Communication Systems (ICDECS-2015), 28-29 December 2015 at RNSIT, Bangalore, India.
- International Conference on Data Engineering & Communication Systems (ICDECS-2019), 19-20 December 2019 at RNSIT, Bangalore, India.
- National Conference on Frontiers of Computer Science & Technology (FCST’12), 14th & 15th Feb 2012 at Rajarajeswari College of Engineering, Bangalore.

Seminar Attended

- Seminar on “creating a Thriving Staffroom” on 30th Oct 2021, DSATM, Bangalore.
- Seminar on “Mental Wellness and Emotional Empowerment” on 30th July 2021, DSATM, Bangalore.

Workshop Attended

- Workshop on “Web Technologies and its Application” 2 days, 23rd & 24th July 2018, RNSIT, Bangalore.
- Workshop on “Python Application Programming” 3 days, 22nd - 24th January 2018, SJBIT, Bangalore.
- Three days hands on training on “Artificial intelligence in cyber security “ conducted by national cyber defense research center, New Delhi.
- Workshop on “RASPBERRY - PI” 2 days, 15th & 16th July 2015, City Engineering College, Bangalore.
- Workshop on “Web Technologies and Information Management” 2 days, 19th & 20th March 2009, UVCE, Bangalore.

Patents published with All Details

Date of Filing: 29/10/2021

Date of Published:12/11/2021

Application Number: 202141049532

Student Project Funds Fetched with Grant No.

The project titled “Automated finger vein verification by using deep learning” has been funded by KSCST.

Awards

- Qualified in GATE-2008

Academic Activity

Coordinator:

- Women Empowerment Cell
- Proctor System
- Dept. ERP
- Class Time -Table

Faculty Development Activity/Workshops

- 3 Days Virtual FDP on “Artificial Intelligence and Machine Learning” from 20th – 22nd September 2021, SJCIT, Chickballapur.
- 3 Days FDP on “Mobile Application Development” from 18th – 20th March, 2021,SJCIT, Chickballapur.
- 5 days online FDP on “Quantum Information System and Machine Learning”, from 23rd to 27th Aug, 2021, MSRIT.
- 3 Days FDP on “Mobile Application Development” from 22nd – 24th March, 2021, DSATM, Bangalore.
- Faculty development Programme on “Computer Aided Drafting” 2 days 27th & 28th Feb 2009 at UVCE, Bangalore.
- Faculty development Programme on “Research Opportunities and Challenges in Mining Web Contents” 5 days from 12-03-2012 to 16-03-2012 at Sri Jayachamarajendra College of Engineering, Mysore.
- Faculty development Programme on “Women empowerment” 5 days 10th March to 14 March 2016 at VTU Regional office, Bangalore.
- Faculty development Programme on “Database Application Development” 2 days August 2nd and 3rd 2017 at RNSIT, Bangalore.
- Participated in 5-Day Faculty Development program on “Big Data Analytics” organized by Dept. of Information Science, SJBIT, Bangalore, from 27th to 31st t January 2014.

Contact Details

Sowbhagya M P,
Assistant Professor, Department of AI & ML,
Dayananda Sagar Academy of Technology & Management
Udayapura, Kanakapura Road,
Bengaluru-560082.
Mail ID: sowbhagya.mp@gmail.com
Phone No.: 9964589538