

FACULTY PROFILE



Ms. SAVITHA KV

HOD & Assistant Professor

Department of Computer Science

Hindustan College

Mysore – 570 008

E Mail: savitha.kv@hindustancollege.in

1. EDUCATIONAL QUALIFICATION

COURSE	BOARD	YEAR OF PASSING
Ph.D	University of Mysore	PURSUING
KARNATAKA STATE ELIGIBILITY TEST (K SET) FOR LECTURESHIP	GOVERNMENT OF KARNATAKA AND UNIVERSITY OF MYSORE	2020
MSc (IT)	KARNATAKA STATE OPEN UNIVERSITY	2011
BE (IS)	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	2007

2. ADDITIONAL QUALIFICATION

Sl No	Name of Institution	Course	Year	Result
01	APRAMEYAH TECHNOLOGIES, CDAC TRAINING CENTER, MYSORE	PGDAC (POST GRADUATION DIPLOMA IN ADVANCED COMPUTING)	2008	CERTIFIED

3. WORK EXPERIENCE: 15yrs

4. BOARD MEMBER:

- i. BoE Member of Computer Science UG Programme, University of Mysore, Mysore – 570 005
- ii. BoE Member of BBA Aviation Management UG Specialized Programme, University of Mysore, Mysore – 570 005
- iii. BoE Member of Computer Science & Computer Application UG Programme, SBRR Mahajana First Grade College, Mysore – 570 012

5. RESEARCH WORK AND PUBLICATIONS

SL No	Paper Publication & presentation
01	Published a paper on “A Comparative Study of Multimodal Biometrics” , Abhinav Journal, VOLUME NO.1, ISSUE NO.10 ISSN 2277-1174.
02	Presented a paper on “Big Data Analytics in Health Care, Business & E-Commerce” in Two-Day National Conference on “Structural, Institutional and Financial Sector Changes (both Global and Indian) in the New Millennium and the Road Ahead” organized by the Department of Management & Commerce, Amrita University, Mysuru held on 7th & 8th April 2017 .
03	Presented and published a paper on “Extensible of the Wireless Sensor Networks” in One-Day national Level Conference on “Emerging Trends in Digital Transformation – ETDT 2018” organized by Government College for Women, Maddur in association with C-DAC, Bangalore held on 30th July 2018. ISBN: 978-81-933447-3-6 .
04	Presented a paper on “A Study on Data Mining Techniques” in 12th National Women’s Science Congress organized by Rashtriya Mahila Vijnana Sammelana held on 7th to 9th November 2019 .
05	Presented and published a paper on “Exploring the Possible New Dimensions in e-Governance” in the Two-Day national Level Conference on “Current Trends in e-Governance” organized by Department of Computer Science and Commerce & Management, Government College (Autonomous) Mandya held on 15th and 16th February 2020. ISBN: 978-81-928778-3-9 .
06	Presented a paper on “Governance and Leadership of Higher Education System” in One-Day National Seminar on Implementation of NEP-2020 in Karnataka organized by Karnataka Rajya Mahavidyalaya Shikshak Sangh held on 9th January 2021 .
07	Published a paper on “Live Webpage Generation from Wirefram Using Deep Learning” , Journal of Emerging Technologies and Innovative Research, VOLUME NO.10, ISSUE NO.07, July 2023 ISSN 2349-5162.
08	Presented a paper on “Exploring Cyberstalking and Online Predator Identification” at RESEARCH CONCLAVE 2024 organised by PET Research Foundation in collaboration with Institution's Innovation Council held on 3rd Feb 2024.

6. ACHIEVEMENTS

01	Invited as a Resource Person to deliver a special lecture on “Devops Mastery, Transforming IT Operations for Modern Excellence” organized by the department of Computer Science, Chirst College, Mysuru on 16th Nov, 2023.
02	Invited as a Jury member for Hackathon event organized by the department of Computer Science, SBRR Mahajana First Grade College, Mysuru on 17th July 2023.
03	Invited as a Resource Person to deliver a special lecture on “Recent trends and Technology” organized by the department of Computer Science, GSSS Simha Subbamahalakshmi First Grade College, Mysuru on 20th Dec, 2019.

04	Organized National Level HACKATHON event for the first time in mysuru for the UG student as a part of SPECTRA-2020 organized by Hindustan First Grade College, Mysuru on 12th February, 2020.
05	Release of TechZone , an IT Magazine which will be released in every semester by the department of Computer Science, Hindustan First Grade College, Mysuru.
06	Invited as an External Examiner for the practical examination and also as a Paper Evaluator from the University of Mysore, Mysuru.
07	Actively involved in HRD Programmes of imparting communication and Personality Development aspects. Trained the High School students on “Personality Development” for three-day in Institute of Education High School, Kuvempunagar, Mysore and Hemavathi High School, TK Layout, Mysore.
08	Guided the students who involved in the projects for the Science Day organized by the Science Departments.
09	Actively involved in “Ahaara Mela” in connection with the Mysore Dasara Festival 2009 and was the Master of Ceremony of the programme.

7. ORGANIZED PROGRAM

01	Organizer for “Gayaan Bytes – 2011” Two-day State Level IT Fest on 18 th and 19 th October 2011 organized by the department of Computer Science, SBRR Mahajana First Grade College.
02	Organizer for “International Peace Conference-4” on the theme “Peace and Cooperation” organized by Forum for Peace and Understanding, SBRR Mahajana First Grade College, Mysuru on August 6, 2011.
03	Organizer for one day Faculty Development Programme on “Technical Soft Skills” organized by the department of Computer Science, St. Joseph’s First Grade College, Mysuru in association with Karnataka State Computer Science Teachers Association (R.) on February 9, 2017.
04	Organized National Level “HACKATHON” event for the first time in mysuru for the UG student as a part of SPECTRA-2020 organized by Hindustan First Grade College, Mysuru on 12th February, 2020.
05	Released the 2nd & 4th issue of TechZone , an IT Magazine which will be released in every semester by the department of Computer Science, Hindustan First Grade College, Mysuru.
06	Organized Institutional Level seminars/Special Lectures/Workshops on Hardware Components, Computer Vision, AI, IoT etc.
07	Organized 5 days Faculty Development Programme on “Quality Enrichment Practices in Higher Education Institution” held on 15 th to 20 th March, 2024.

8. INTERNATIONAL / NATIONAL/ STATE LEVEL SEMINAR/ WORKSHOPS ATTENDED

01	Attended 2 day workshop on “Dot Net Technologies” organized by the department of Computer Science, SBRR Mahajana First Grade College, Mysuru on July 13 th & 14 th 2007.
02	Attended 15 days training of Project Genesis on “Global Skills Enhancement” programme organized by Infosys, Mysuru from July 6 th to 18 th 2009.
03	Attended one-day State Level Workshop on “Accreditation: New Methodology” organized by SBRR Mahajana First Grade College, Mysuru on August 29, 2009.
04	Attended workshop on “Cyber Ethics & Cyber Security” organized by the department of Computer Science, SBRR Mahajana First Grade College jointly with Reliance World, Mysuru on September 16, 2009.
05	Attended One-day State Level Seminar on “Digital Image Processing & Pattern Recognition” organized by the department of Computer Science, Government College (autonomous), Mandya on March 13, 2010.
06	Attended an International Colloquium on “Talent Farming: The Emerging Global Higher Education Scenario” organized by Foreign Students Guidance Cell, SBRR Mahajana First Grade College, Mysuru on May 7, 2010.
07	Attended an “International Peace Conference-3” on the theme of “Youth for World Peace” organized by Forum for Peace and Understanding, SBRR Mahajana First Grade College, Mysuru on August 6, 2010.
08	Attended 10 days training on “Personality Development” programme organized by College for Leadership and Human Resource Development, Mangalore from December 5 th to 14 th 2010.
09	Attended workshop on “Soft Skills” organized by the department of Computer Science, SBRR Mahajana First Grade College jointly with Career Forum, Mysuru on February 4, 2011.
10	Attended three days workshop on “Faculty Development Programme for Undergraduate Computer Science Teachers (FDP-UG)” organized by Infosys, Mysore in association with Vision group on Science and Technology.
11	Attended one-day National Level workshop on “Modern Trends in Research Methodology” organized by Research Cell, SBRR Mahajana First Grade College, Mysore on 20 th December 2011.
12	Attended one day workshop on “Rediscover Yourself” organized by M.E.S. Degree College of Arts, Commerce & Science, Malleshwaram, Bangalore on April 15, 2013.
13	Attended one day Orientation Programme on “Culture, Diversity & Society” conducted by M.E.S. Degree College of Arts, Commerce & Science on September 28, 2015.
14	Attended a one day workshop on “Enhancement of Total Quality of Students / Facilitators’ Meet” organized by SBRR Mahajana First Grade College, Mysuru in association with Department of Collegiate Education on March 2, 2016.
15	Attended in Two-day Faculty Development Programme on “Python Programming” organized by the Department of Computer Science and Engineering, Mysuru on 23 rd and 24 th November 2018

16	Attended One day National Seminar on “DATA SCIENCE” organized by the Department of Computer Science, SDM College, Mysore in association with Internal Quality Assurance Cell (IQAC) of the college on January 25, 2019.
17	Attended in One day State Level Workshop on “Recent Advances in Data Science & Intelligent Systems” conducted by Government College for Women, Mandya on March 2, 2019.

9. ADDITIONAL RESPONSIBILITIES

01	Worked as Convenor for One India One People Club of SBRR Mahajana First Grade College, Mysuru organized National Integration programmes, competitions for school children, college students.
02	Actively involved in HRD Programmes , SBRR Mahajana First Grade College of imparting communication and Personality Development aspects.
03	Actively involved in “Alchemy” magazine of Hindustan College.
04	Actively involved in “Voice of Hindustan” newsletter of Hindustan College.
05	Actively involved in “TechZone” an IT magazine, Department of Computer Science, Hindustan College.
06	Actively involved in the NSS Unit of Hindustan College.