## FACULTY PROFILE

Name	:	Prof. Vidyavati B. Hunagund
Designation	:	Associate Professor
Department	:	Computer Science and Engineering
Employee ID	:	TMCA003
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Contact details	:	Prof. Vidyavati B. Hunagund Department of CSE, Basaveshwar Engineering College, BagalkotMobile: 9741685506
Qualification	:	M.Tech.
Professional Experience Teaching experience	:	33 Years
Administrative Responsibilities	:	<ol> <li>NAAC coordinator CSE Department (2021-2023)</li> <li>BOE coordinator CSE Department (2021-2023)</li> <li>HOD, MCA(2018-2021)</li> <li>BOS Member 2012 onwards</li> <li>BOE 2009-2012</li> <li>NBA Coordinator (2014-2017)</li> <li>NAAC coordinator (2015-2021)</li> <li>SPARK coordinator (2015-2016)</li> <li>BOE Chairman (2008-2012)</li> <li>SPIRIT coordinator (2010-2011)</li> <li>Member BOS (2006-2008)</li> <li>Cultural Activities Chairman (2019-2020, 2020-2021)</li> </ol>
No. of Projects Guided		
UG	:	10
PG	:	50
Research Interest Area	:	Image Processing

Patent	•	
	·	Enhanced Tennis Video Annotation Using CNN'S and Dense
		Trajectory Methods," published in NATIONAL INDIAN PATENT,
		dated 31-05-2024 with Application No.202441041323.
Invited Talks	:	A talk on Higher education and career opportunities
		for BCA Graduates of Basaveshwar Science College Bagalkot (2016)  A talk on Higher education and career opportunities for Degree students Graduates of Akkamahadevi College for Women College Bagalkot (2016)  Resource person for Induction training for National Service Volunteers working for youth development, Youth club formation and other social development activities organized by Nehru Yuva Kendra, Govt. of India, Ministry of Youth Affairs and Sports, Bagalkot. (26-12-2015 - 9-1-2015)  Resource person and Guest of Honor Chief Guest for Engineer's Day, Teachers Day and Students Union, Sports, NSS & Red Cross unit Inaugural. Govt. Polytechnic Gadag. (15-09-2015)  Judge for Srishti 2012 State level Project Exhibition and Competition for Engineering Students at Sahyadri College of Engineering and Management, Manglore (12-05-2012 to 14-05-2012)  Judge for Srishti 2007 State level Project Exhibition and Competition for Engineering Students at Basaweshwar Engineering College Bagalkot, (04-05-2007 – 07-05-2007)  Basaveshwar Polytechnic, Bagalkot for Entrepreneurship Awareness Programme sponsored by Directorate of Technical Education in collaboration with Board of Apprenticeship Training, Govt. of India, Chenni. (28-01-2008 – 30-01-2008)
Events Organized	:	
Conferences/ Symposiums/ Workshops/ Training	:	Workshop on "Outcome Based Eduction" organized by, Basaveshwar Engineering College, Bagalkot, on 30 <sup>th</sup>
Programs Attended		September to 1 October 2023
		Workshop "Design Thinking" organized by AICTE-VTU, 7th March to 12 March 2022
		Workshop "An overview of teaching and scientific
		foundation of health" organized by AICTE-VTU 20th to 24th December 2021

- Workshop "Electronic System Design and Manufacturing organized by CSI-Banglore Chapter, CLIK,GoK-Dept of IT and BT at Basaveshwar Engineering College,Bagalkot (29<sup>th</sup> to30<sup>th</sup> March 2016)
- ➤ Workshop on Outcome Based Education at" at Basaveshwar Engineering College, Bagalkot (2015)
- Workshop on "Research Methodology" at Basaveshwar Engineering College, Bagalkot (19<sup>th</sup> Dec 2015)
- ➤ Intellectual Property Rights Awareness Programme held at Basaveshwar Engineering College, Bagalkot (5<sup>th</sup> Dec 2014)
- ➤ Two week Faculty Development Programme on Integrated Six Sigma-Green Belt and Design For Six Sigma (DFSS) at Basaveshwar Engineering College, Bagalkot(20 <sup>th</sup> to30<sup>th</sup> Jan 2014)
- Two days workshop on "know Your Self" at at Basaveshwar Engineering College, Bagalkot (2011)
- One week Mission 10X workshop conducted at at Basaveshwar Engineering College, Bagalkot (2<sup>nd</sup> to 6<sup>th</sup> Aug 2010)
- ➤ Faculty Development Programme on Soft Computing Approaches to Image Processing and Pattern Recognition. Basaveshwar Engineering College, Bagalkot.(20<sup>th</sup> to 24<sup>th</sup> March 2010)
- ➤ Workshop on Research Issues in IT, Basaveshwar Engineering College, Bagalkot (26<sup>th</sup> to 28<sup>th</sup> Feb 2009)
- ➤ Two weeks International Workshop on Enterprise Systems on Service Oriented Architectures, at Basaveshwar Engineering College, Bagalkot (7<sup>th</sup> to 19<sup>th</sup> March 2008)
- ➤ Three day workshop on " Management and Entrepreneurship at, at Basaveshwar Engineering College, Bagalkot (22<sup>nd</sup> to 24<sup>th</sup> Aug 2008)
- ➤ FDP on Computer Network Simulation, Basaveshwar Engineering College, Bagalkot21<sup>st</sup> to 23<sup>rd</sup> Feb 2008)
- ➤ Short term course on Image Processing, Basaveshwar Engineering College, Bagalkot (23<sup>rd</sup> to 28<sup>th</sup> July 2007)
- ▶ Real Time Operating Systems (A case study on Vx Works), Basaveshwar Engineering College, Bagalkot (26<sup>th</sup> to 31<sup>st</sup> March 2007)
- ➤ Workshop on Embedded Systems, Basaveshwar Engineering College, Bagalkot (5<sup>th</sup> to 10<sup>th</sup> Feb 2007)
- ➤ Workshop on Emotional Intelligence and Effective leadership, Basaveshwar Engineering College, Bagalkot.
- Faculty Development Programme on SPSS package,

- BVV Sangha's Institute of Management Studies, Bagalkot (5<sup>th</sup> Dec 2006)
- Refresher course on Global Skills Enhancement at Infosys Leadership Institute, Mysore (17<sup>th</sup> to 19<sup>th</sup> Nov 2006)
- → Global Skills Enhancement Programme "Project Genisis" Infosys, Hyderabad (15<sup>th</sup> to 29<sup>th</sup> Oct 2005)
- Personality Development and Communication Skills for College Teachers by Student Welfare Development, Karnataka University, Dharwad at Basaveshwar Arts College, Bagalkot (17th to 18th 2005)
- ➤ National Level Seminars sponsored by AICTE-CSIR on "Recent Trends in Computer Communications and Networking", at Basaveshwar Engineering College, Bagalkot. (14th to 16th March 2005)
- ➤ Training on Occasional Guidance and Counseling for College Teachers at University Employment Information and Guidance Bureau, Karnataka University, Dharwad (2<sup>nd</sup> to 4<sup>th</sup> Dec 2004)
- ➤ Conference on Career Opportunities by Adept Institute of Management, Dharwad (31st Oct 2004)
- ➢ Three days orientation Programme on Occasional Guidance and Counseling services for College students at University Employment Information and Guidance Bureau, Karnataka University, Dharwad (19<sup>th</sup> to 21<sup>st</sup> Feb2004)
- Workshop on Reasoning and Numerical Aptitude by Center for Career Development and Department of Computer Science, Basaveshwar Science College, Bagalkot. (21<sup>th</sup> to 25<sup>th</sup> Sep 2003)
- Orientation Course for Counselors at IGNOU Study Center, JSS College, Dharwad