


## FACULTY PROFILE

<b>Name</b>	:	<b>Preeti S. Puranik</b>	
<b>Designation</b>	:	<b>Associate Professor</b>	
<b>Department</b>	:	<b>Information Science and Engineering</b>	
<b>Employee ID</b>	:	<b>TIS006</b>	
<b>E mail ID</b> (College official ID), (Personal mail ID)	:	<a href="mailto:pspis@becbgk.edu">pspis@becbgk.edu</a> <a href="mailto:pspatbecbgk@gmail.com">pspatbecbgk@gmail.com</a>	
<b>Contact details</b>	:	<b>9449724440</b>	
<b>Orcid ID</b>	:		
<b>Scopus ID</b>	:		
<b>Vidwan Id</b>	:	<b>125186</b>	
<b>Researcher ID (Web of Science)</b>	:		
<b>Google Scholar ID</b>	:		
<b>Qualification</b>	:	<b>M.Tech(C.Sc)</b>	
<b>Professional Experience</b>	:		
Teaching experience	:	<b>20 years</b>	
Industry experience	:	<b>2.5 years</b>	
<b>Administrative Responsibilities</b>	:	<ol style="list-style-type: none"> <li>1. Member, BOS</li> <li>2. Timetable Coordinator</li> <li>3. Proof reading of Question Papers</li> </ol>	
<b>Teaching</b>	:		
<b>No. of Projects Guided</b>	:		
UG	:	<b>20-25</b>	
PG	:		

	:	--
<b>Research Interest Area</b>	:	Image Processing
<b>Events Organized</b>	:	1. <b>“Website Designing and Hosting”</b> , hosted by Basaveshwar Engg. College, Bagalkot, under TEQIP, during Sep 2008.
<b>Conferences/ Symposiums/ Workshops/ Training Programs Attended</b>	:	<p><b>Conference attended</b></p> <p>1. <b>“Indian Conference on Technologies for Postal Automation”</b>, at Basaveshwar Engg. College, Bagalkot in October 2007.</p> <p><b>Workshops Attended</b></p> <ol style="list-style-type: none"> <li>1. <b>“iSeries400 &amp; As/400e”</b>, organized by Basaveshwar Engg. College , Bagalkot from 9-7-2001 To 21-7-2001</li> <li>2. <b>“National workshop on Intellectual Property Rights Studies”</b>, organized by Dept of Civil Engg, Basaveshwar Engg. College , Bagalkot from 17-18 Feb 2006</li> <li>3. <b>“Soft Computing and applications”</b>, organized by MCE, Hassan</li> <li>4. International workshop on <b>“Enterprise Systems &amp; Service Oriented Architectures”</b>, organized by Basaveshwar Engg. College , Bagalkot from 7-19 Mar 2008</li> <li>5. <b>“Research Issues in Information Technology”</b>, organized by Basaveshwar Engg. College , Bagalkot from 26-28 Feb 2009</li> <li>6. <b>“Signal and Image Processing with Applications”</b>, organized by RVCE, Bangalore from 1-3 Jan 2013</li> <li>7. <b>“Hadoop and Big Data Analytics”</b>, organized by RIT, Rajaramnagar, Sangli, from 28 Feb- 1Mar 2015</li> <li>8. <b>“Outcome Based Education”</b>, organized by Basaveshwar Engg. College , Bagalkot On 18-12-2015</li> <li>9. <b>“Research methodology”</b>, organized by Basaveshwar Engg. College , Bagalkot on 19-12-2015</li> <li>10. <b>“Digital Transformation in Teaching Learning Process”</b>, offered by IIT Bombay, under TEQIP, held from 16<sup>th</sup> to 30<sup>th</sup> March 2020</li> <li>11. <b>“AICTE-Examination Reform Policy”</b>, organized by Basaveshwar Engineering College, Bagalkot, under TEQIP, held on 6<sup>th</sup> and 7<sup>th</sup> May 2020</li> <li>12. <b>“AI and ML”</b>, organized by Chalapathi Institute of Engg and Tech, from 13<sup>th</sup> to 18<sup>th</sup> July 2020</li> </ol> <p><b>Short-term Training Programmes Attended</b></p>

1. **“Futuristic Materials and their applications”**, organized by Basaveshwar Engg. College, Bagalkot from 18-30 Aug 2003.
2. **“Learning organization & Knowledge Mgmt in Technical Education”**, organized by Basaveshwar Engg. College, Bagalkot from 16-21 Feb 2004.
3. **“Embedded Systems and Applications”**, organized by Basaveshwar Engg. College, Bagalkot from 22-27 Mar 2004.
4. **“Semiconductor Physics and VLSI Design”** organized by Basaveshwar Engg. College, Bagalkot from 7-19 Feb 2005.
5. **“Vision R&D”**, organized by Basaveshwar Engg. College, Bagalkot from 20-25 Mar 2006.
6. **“Nanotechnology and its applications”**, organized by Basaveshwar Engg. College, Bagalkot from 14-19 Aug 2006.
7. **“Speech & Image processing”**, organized by Basaveshwar Engg. College, Bagalkot from 23-28 July 2007.
8. **“OOAD & UML, PM & ECM”**, organized by V.T.U. Belgaum from 4-6 Aug 2008
9. **“R for Statistics and Data Science”**, organized by Bishop Cotton Women’s Christian College, from 25<sup>th</sup> to 27<sup>th</sup> Aug 2020.
10. **“Machine Learning with Python in Data Science Applications and Research Perspectives”**, organized by Dept of IT, SRM Institute of Science and Tech, from 19<sup>th</sup> to 24<sup>th</sup> Oct 2020.
11. **“Paradigm shift in Assessment and Evolution practices for Engineering Graduates”**, organized by the dept of E&C, Amaljyoti college of engg, from 7<sup>th</sup> to 12<sup>th</sup> Dec 2020.
12. **“Research Trends in Computer Sciences and Engg”**, organized by Shri Dharmasthala Manjunatheswara college of Engg and Technology, Dharwad,, Karnataka, held from 14<sup>th</sup> to 19<sup>th</sup> Dec 2020.

#### **Faculty Development Programmes Attended**

1. **“Teacher’s Orientation Program”**, organized by Kshema Technologies, Bangalore from 13-18 Aug 2001.
2. **“Induction Training Program for newly recruited teachers”**, organized by B.V.V.S Polytechnic, Bagalkot from 14-25 Jul 2003.
3. **“Faculty Enablement Program on Foundational Comp Sc Courses-An industry perspective”**, organized by Infosys Technologies, Ltd., Mysore from 19 Jun-1 Jul 2005.
4. **“Faculty Development Program on C# & .NET”**, organized by Basaveshwar Engg College, Bagalkot from 1-6 Jun 2006.
5. **“Computer Network Simulation”**, organized by Basaveshwar Engg College, Bagalkot from 21-23 Feb 2008.
6. **“Research Issues in Distributed Sensor Networks”**, organized by Basaveshwar Engg College, Bagalkot from 22-24 Aug 2013.
7. **“Integrated Six Sigma-Green Belt and Design for Six Sigma”**, organized by Basaveshwar Engg College, Bagalkot from 20-30 Jan 2014.
8. **“Big Data Analytics using Hadoop”**, organized by Basaveshwar Engg College, Bagalkot from 9-11 July 2015.
9. **“Faculty Development Programme”**, organized by IIT Madras from 12-14 Sep 2016.
10. **“Faculty Development Programme”**, organized by IIT Madras from 06-08 Oct 2017.
11. **“Open Society Problems Computing Solutions in Python”**, organized by IIT Bombay from 29-31 Mar 2017.
12. **“Research Avenues in Information Technology”**, organized by Basaveshwar Engg College, Bagalkot from 03-07 Jun 2019

	<ol style="list-style-type: none"> <li>13. <b>“Intelligent Computing in Data Science”</b>, organized by Dept of CSE, Aditya Institute of Tech and Mgmt, Tekkali, AP, from 16<sup>th</sup> to 20<sup>th</sup> June 2020.</li> <li>14. <b>“Current Trends and Research Opportunities in IT”</b>, organized by Dept of CSE, TCE, Gadag, from 6<sup>th</sup> to 10<sup>th</sup> July 2020.</li> <li>15. <b>“Multidisciplinary Trends in Information Technology”</b>, Organized by Dept of CSE and CSI, from 21<sup>st</sup> to 25<sup>th</sup> July 2020.</li> <li>16. <b>“Exemplary Practices in Teaching-Learning and Evaluation of courses in Computer Science and Information Technology”</b>, organized by VTU centre for PG studies and IIT Allahabad from 3<sup>rd</sup> to 7<sup>th</sup> Aug 2020.</li> <li>17. <b>“Python 3.4.3 and Python Django “</b>, organized by CMR Engg College, Hyderabad in association with Spoken Tutorial IIT – Bombay, held from 8<sup>th</sup> to 13<sup>th</sup> June 2020.</li> <li>18. <b>“Recent Trends in Engineering and Industry perspective”</b>, organized by Dept of ISE, Dr. Ambedkar Institute of Technology, from 26<sup>th</sup> to 30<sup>th</sup> July 2020.</li> <li>19. <b>“Artificial Intelligence using Python”</b>, organized by Brainovision Solutions India Pvt Ltd., held from 14<sup>th</sup> to 19<sup>th</sup> Sep 2020.</li> <li>20. <b>“Python for Data Science”</b>, organized by NPTEL-AICTE.</li> <li>21. <b>“Effective Writing”</b>, organized by NPTEL-AICTE.</li> <li>22. <b>“Advancement of Intelligent Systems and Computation”</b>, organized by JIS college of Engg, West Bengal from 20<sup>th</sup> to 24<sup>th</sup> April, 2021.</li> </ol>
--	---