



# DON BOSCO INSTITUTE OF TECHNOLOGY

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## Department of Computer Science & Engineering

Name	<b>Dr. B S Nagabhushana</b>	
Designation	Principal	
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<b>Educational Qualification</b>	<p><b>2000:Ph.D</b>  Research topic: Investigations on application of Artificial Neural Networks for mitigation of subsynchronous resonance in power systems Institution: Indian Institute of Science, Bangalore</p> <p><b>1989: M.Tech.(Industrial Electronics)</b>  Institution: Sri Jayachamarajendra College of Engineering  University: University of Mysore</p> <p><b>1984: B.E.(Electronics)</b>  Institution: Siddaganga Institute of Technology  University: Bangalore University</p>	
<b>Experience</b>	<b>Teaching</b>	<b>41 Years</b>
	<b>Research</b>	<b>4Years</b>
	<b>Industry</b>	<b>10Years</b>
<b>Area of Research Interests</b>	<ul style="list-style-type: none"> <li>• Advanced Computer Architecture□</li> <li>• Automotive Electronics□</li> <li>• Real Time Operating Systems□</li> <li>• Advanced Embedded Systems□</li> <li>• Advanced Control Systems□</li> <li>• Advanced Mathematics□</li> <li>• Artificial Neural Networks□</li> <li>• Machine Learning &amp; AI□</li> </ul>	
<b>Publications</b>	<b>National Conferences:8</b>	<b>International Conference:20</b>
	<b>National Journals:4</b>	<b>International Journals:12</b>
<b>Memberships of Professional bodies/ Awards / Honours Received</b>	Life Member: Instrument Society of India Life Member: Indian Society for Technical Education Member: IEEE Member: Society of Automotive Engineers	