

1	Name	Bindu Bala	
2	Designation	Associate Professor	
3	Date of Birth	07/07/1980	
4	Education Qualification	M.Tech MCA Ph.D. Pursuing	
		Email: dotmca@gmail.com bindubala@sbsstc.ac.in	
5	Work Experience	Teaching and Administrative	
	<p>Industry (1.5 Year) From Jan 2004 to June 2005</p> <p>Teaching (20 + Years)</p> <ol style="list-style-type: none"> 1. From 07/06/2005 – 19/12/2011, Assistant Professor, Malout Institute of Management and Information Technology, Malout (MIMIT, Malout) 2. From 20/12/2011 to till now, Associate Professor, Shaheed Bhagat Singh State Technical Campus, Ferozepur. 		
	Administrative Responsibilities:		
	<p>Girls Hostel Warden (2 Years)</p> <p>Incharge Academics , Computer Application Deptt.</p> <p>Incharge Time – Table , Computer Application Deptt.</p> <p>BOS Committee member, CA Deptt</p> <p>DQAC Committee member,CA Deptt.</p> <p>ERP deptt. Co-ordinator , CA deptt</p> <p>Department Society Incharge</p> <p>Final viva coordinator , CA Deptt</p> <p>NCC Care Taker for Girls NCC</p> <p>ATPO, CDC Cell</p>		

6	Area of Specializations	Programming in Java , Python, Machine Learning, Deep Learning	
7	Subjects Teaching at	(a) Graduate Level	
		<ul style="list-style-type: none"> • Java. • Parallel Architecture and Computing • Operating System. • C++ • DBMS • Python • RDBMS-II. • Machine Learning 	
		(b) Post Graduate Level <ul style="list-style-type: none"> • Advanced Database Systems. • Advanced Computer Architecture. • Datawarehouse and Data Mining • Programming in Java/ Python • Operating System • Machine Learning 	
8	Total Number of Research Publications	15	
9	Short-Term Courses attended	<ol style="list-style-type: none"> 1. One Week PTU Sponsored FDP on “Digital Image Processing” from July 18th – 22th 2011 at MIMIT, Malout, 2. One week PTU Sponsored FDP on “Pedagogical Importance of Comm. Skills & Personality Development July 25st – 29 2011 at MIMIT, Malout, 3. One week PTU Sponsored FDP on “Computerized and Digital Library Jan 16th – 20th 2012 at MIMIT, Malout, 4. One week PTU Sponsored FDP on “Cloud Computing June 04th – 8th June 2012 at MIMIT, Malout, 	

		<ol style="list-style-type: none"> 5. Two weeks AICTE sponsored STP on “Multi Criteria Optimization Tools in Research” from May 21th – June 07th 2012 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 6. One week TEQIP Sponsored FDP on “Applied Soft Computing” from Nov 26th –Nov 30, 2012 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 7. One week TEQIP Sponsored FDP on “Research Methodology Tools and Techniques” from Dec 03th – Dec 07th 2012 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 8. 3 d a y s workshop Sponsored by IBM on “IBM seed program on Rational Software Architect April 15th – April 18th 2013 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 9. Two weeks AICTE Sponsored STP on “Nature Inspired Computational Intelligence” from May 06th – May 17th 2013 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 10. One day TEQIP (Phase-II) workshop on “ROLE OF COMMUNICATION, MOTIVATION & TEAM BUILDING IN ENHANCING THE PERFORMANCE OF TEACHERS” on May 25th 2013 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 11. One week TEQIP Sponsored FDP on “New Computing & Emerging Technologies in ICT” from Aug 26th – Aug 30th 2013 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab. 12. One week TEQIP Sponsored FDP on “Soft Skills for Technical Teachers” from Sept 2 – 6, 2013 at Shaheed Bhagat Singh State Technical Campus, Ferozepur, Punjab.
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16	Faculty Development Program organized in the institute.	01 (As a Co-coordinator)
17	Membership of Professional Bodies	ISTE Life member LM-104763