




National Education Society (R.)

**Jawaharlal Nehru New College of Engineering, Shivamogga**  
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –‘B’,  
Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



Name of the faculty	S. Sathyanarayana		
Designation	Assistant Professor		
Department	Computer Science		
Date of Joining the Institution	03-08-2007		
Qualification	B.E.	PG: M.Tech.	Ph. D.
Total Experience in Years	Teaching: 14	Industry:	Research:
Papers Published in Journals	International: 1. A Review on Big Data: Recommendation System 2. Energy Efficiency Communication Protocol for Wireless Sensor Network 3. Hierarchical Secure Routing Protocol for Mobile Wireless Sensor Network based on Cryptography. 4. Maximizing Network Lifetime using Routing Algorithm for Wireless Sensor Network. 5. Sharing Data Efficiently using Name Based Routing in Big Data.		National:
Papers Presented in Conferences / Symposium	International:	National:	
PhD Guide, field & University			
PhDs / Projects Guided	No. of Ph.D's Awarded: No. Ph.D's Guiding:	Projects at Masters Level:	
Books Published / IPRs/ Patents			
Professional Memberships	ISTE		
Consultancy work taken ( project, company, amount)			
Awards received	Wipro Certified Faculty		
Members of BoS, BoE or any other	Appointed as Deputy Chief Superintendent (External) for May/June – 2019 Examination.		
Grants/Funding received (Project, agency, amount, year)			
Industry Interactions, Professional Institutions, MoUs	Industry Interaction: Wipro, TCS,		