PROFILE

1	Name of the Faculty	Dr. Nandini V Patil	
2	Date of joining	**07-07-2014**	
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4	Designation	**Associate Professor**	
5	Department	**Computer Science & Engineering**	
6	Education Qualifications	**B.E(ISE)** **M.Tech(CSE)** **Ph.D**	

7	Work Experience	Teaching	Research	Industry	Others
		14	-	-	-

8	Area of Specialization	**CSE**
9	Courses taught at Diploma/ PostDiploma/ Under Graduate/ PostGraduate/PostGraduateDiploma Level	Under Graduate and Post Graduate

10	**No. of papers published in National/International Journals/Conferences**		
	Journals	**National**	**International**
			12
	Conferences	**National**	**International**
		1	**05**
	ResearchGuidance		
	MasterDegree	**Completed**	**Ongoing**
		10	**01**
	Ph.D.	-	-

11	**Projects Carried out**	**25**	**06**
		01	

12	**Patents**		
13	**TechnologyTransfer**		

14	Publications in International/ National Journals

1] Nandini S. Patil, Dr. Asma Parveen, "A. ACS LEACH protocol using optimized clustering and improved orthogonal matching pursuit in WSN". International journal of information technology. 14, 175–184 (2022) https://doi.org/10.1007/s41870-021-00791-y.

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PATENT

1] Nandini S. Patil, Dr. Asma Parveen, Adaptive Compressive Sensing on LEACH using Optimized Clustering and Improved Orthogonal Matching Pursuit in WSN.   (Patent Application No. 202211057173, Date 21.10.2022).