



RESEARCH SUPERVISOR DETAILS

NAME (CAPITAL LETTERS) Dr.J.ROSELIN
DESIGNATION Assistant Pofessor
DEPARTMENT Computer Science and Engineering
MAIL ID roselin.js@auttv1.ac.in
FACULTY Information and Communication Engineering
SUPERVISOR REG. NO 2940114

TOTAL .NO.OF RESEARCH SCHOLAR (ONGOING):

REGISTER NUMBER (FULL TIME)	NAME OF THE SCHOLAR
19243897172	Helen Jenefa R

REGISTER NUMBER (PART TIME)	NAME OF THE SCHOLAR
-	-

RESEARCH SCHOLARS (COMPLETED):

REGISTER NUMBER(FT/PT)	NAME OF THE SCHOLAR
-	-



PUBLICATIONS OF THE SUPERVISOR:

NAME	YEAR	TITLE	JOURNAL NAME	VOLUME & ISSUE	IMPACT FACTOR
Roselin, J, Latha, P & Benitta, S	2017	Maximizing the wireless sensor networks lifetime through energy efficient connected coverage	Elsevier-Ad Hoc Networks	vol.62, pp.1-10	3.643
Roselin, J & Latha	2017	Prioritized Mobile Node Deployment to Enhance the Lifetime of Wireless Sensor Network',	Springer - Wireless Personal Communications	vol.96, no3, pp.3693–3711	1.061
Sanoob, AH, Roselin, J & Latha, P	2016	Smartphone Enabled Intelligent Surveillance System	IEEE Sensors Journal	vol. 16, no. 5, pp. 1361-1367	3.076
Roselin, J & Latha, P	2016	Energy Efficient Coverage Using Artificial Bee Colony Optimization in Wireless Sensor Networks	CSIR- Journal of Scientific and Industrial Research	vol.75, no.01, pp. 19-27	0.729
Roselin, J, Latha, P & Poornima, S	2015	A survey on deployment strategies for Wireless Sensor Networks', International Journal of Applied Engineering Research	International Journal of Applied Engineering Research	vol.10, no 77, pp.102-116	0.51
Roselin, J & Latha, P	2015	A survey on scheduling algorithms for Energy Efficient Coverage in Wireless Sensor Networks	International Journal of Applied Engineering Research	vol.10, no 77, pp.133-156	0.51

HONOURS / AWARDS(RECEIVED FROM PUBLISHER):