1	**Name**	GAGANDEEP	
2	**Designation**	Assistant Professor	
3	**Date of Birth**	Oct,18,1985	
4	**Education Qualification**	• B-Tech (Computer Sci&Engg), PTU Jalandhar • M-Tech (Computer Sci&Engg), PTU Jalandhar	E-mail: luthra.sbsstc@gmail.com
5	**Work Experience**	Teaching 4 Years and 2 Months	
		Assistant Professor,SBSSTC, Ferozepur	29 july 2016-Till Date
		Assistant Professor,SBSSTC, Ferozepur	15 July 2015- 31-may-2016
		Assistant Professor, RIET, Abohar	29 Jan 2013 - 14 july 2015
6	**Area of Specialization**	Network Security	
7	**Subject Teaching at**	Graduation Level	• Computer Networks-I • Data Structures • Theory of Computation • System Programming • Simulation & Modeling • Computer Peripherals & Interfaces • Computer Networks-I • Operating System • OOPs
		Post Graduation Level	• Business Information System • Parallel Computing • Distributed System • Web Technology
8	**Total Number of Research Publications (Annexure-A)**	Published : 7	
		• International Journal:6 • Conference:1	
9	**No. of Students Guided**		

	Master's	01 (one) Co-supervisor	
10	**Academic Achivements a Awards**	----	
11	**Projects Carried Out**	-----	
12	**Projects In Hand**	-----	
13	**Applied Project**	-----	
14	**Short Term Courses Organi as Faculty**	-----	
15	**Short Term Courses Attended**	4	
		Material Technology and characterization Techniques at SBSSTC,Ferozepur	1 Week
		Digital Image, Video & Medical Image Processing at SBSSTC Ferozepur	1 Week
		New Computing & Emerging Technologies in ICT at SBSSTC Ferozepur	1 Weeks
		Advanced Engineering Optimization Techniques and Their Application in Research at UIET, Punjab University Chandigarh	1 Week
16	**Faculty Development Programmes organized in the Institute**	---------	
17	**Membership of Professional Bodies**	-------	
18	**Main Extra Curricular Activities Organised**	- Successfully Organised a Formal Discussion Programme "CHIT CHAT" among students, Sep-2016 under Departmental Society COMPUWAVE - Successfully Organised Engineer's Day Celebration, Sep-2016 under Departmental Society COMPUWAVE	
19	**Main Curricular and Extra Co-Curricular Activities Organised**	Worked as active member of SECA for organizing Jashan-2017	

Annexure-A

International Referred Journals

1) **Gagandeep,** Aashima Kataria **"Study on Sinkhole Attacks in Wireless Ad hoc Networks"**
   International Journal on Computer Science and Engineering (IJCSE) June 2012

2) **Gagandeep**, Aashima kataria, Pawan Kumar "Analysis of Different Security Attacks in MANETs on Protocol Stack A-Review" International Journal on Computer Science and Engineering (IJCSE) July 2012

3) Parminder kaur, **Gagandeep** "Comparative performance analysis of MANET Routing Protocols " International Journal of Advances in Cloud Computing and Computer Science ,VOLUME-2,ISSUE-1,2016

4) Parminder kaur, **Gagandeep** "Impact of Black Hole Attack on performance of AODV routing protocols" International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-5, Issue-4, April 2016

5) Kirandeep kaur, **Gagandeep** "ANALYSIS OF DIFFERENT REACTIVE, PROACTIVE & HYBRID ROUTING PROTOCOLS: A REVIEW" International Journal of Advanced Technology in Engineering and Science ISSN: 2348 – 7550, Volume-5, Issue-01, Jan 2017

6) Sandeep Kaur, **Gagandeep** "Review on Aqua-Sim: Under Water Sensor Network Based on NS 2 Simulator" National Conference on computing, Communication & Electrical systems, Nov-2016

7) Rajveer Kaur Khosa, **Gagandeep**"Various Energy Efficient Schemes in WSNS: A Survey" ISSN:2454-132X Vol-3, Issue-2 April-2017