1	Name	Manpreet Kaur Aulakh	
2	Designation	Assistant Professor	
3	Date of Birth	January 20, 1991	
4	Education Qualification	<ul> <li>B-Tech (Computer Sci &amp; Engg Jalandhar</li> <li>M-Tech (Computer Engg), Pur University ,Patiala</li> </ul>	
		Teaching: 2 Year 1 Month	
5	Work Experience	Assistant Professor, GZSCCET,Bathin	Aug 2015-june 2016
		Assistant Professor,SBSSTC,Ferozepu	r july,2016-Till date
6	Area of Specialization	Natural Language Processing	
7	Subject Teaching	Graduate Level	<ul><li>DAA</li><li>FCPIT</li><li>TOC</li><li>DBMS</li></ul>
		Post Graduate Level	<ul> <li>Advance Data Structures</li> <li>Data Warehouse and Data Mining</li> </ul>
8	Total Number of Research Publications (Annexure-A)	Published: 8  • International Journal:7  • National Journal:1	
9	No. of Students	Master's	2(In Process)
10	Faculty Development Program Attended	Ph.D NIL  2  Vulnerabilities in Cyberspace and Adopting Security Policies  Green and Energy Efficient Buildings through ICT  1 Week	

## Annexure- A

## (A) International Referred Journals

- 1. A Research Paper "Analysis of Energy Efficient Clustering Scheme in wireless Sensor Network " published in "International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering", Vol. 5, Issue 3, March 2017
- 2. A Research Paper "Development of Algorithms for Extracting Acronym Definitions from Gurmukhi Text " published in "International Journal of Engineering sciences", Vol.3, Issue December 2014.
- 3. A Research Paper "Comparison of Algorithms Used to Make Automatically Identification of Acronym- Definitions Pairs Systems in English Language "published in "International Journal for Technological Research in Engineering", Vol.1, Issue 9, May 2014.
- 4. A Research Paper "Comparison of Energy Optimization Clustering Algorithms in Wireless Sensor Networks " published in "International Journal of Computer Science & Information Technology" Vol.1, Issue 2, 2014.
- 5. A Research Paper "Simulation and Performance Analysis of AODV, TORA & OLSR Routing Protocols" published in "International Journal of Recent Technology and Engineering", Vol.2, Issue 5, Nov 2013.
- 6. A Research Paper "Performance Analysis of Energy Optimization Techniques in Wireless Sensor Networks " published in "International Journal of Engineering Research and Applications", Vol.3, Issue 3, June 2013.

## (B) International Conferences

 A Research Paper "Literature survey of Extraction of Multi-Word Expression Approaches " published in "International Conference on Advancements in Engineering and Technology" on 24-25 March, 2017

## (C) National Conferences

1. A Research Paper "A Fault Tolerance Technique in WSN using Clustered based Approach for Saving Energy " published in "National Conference on Role of Information Technology in Management and Engineering" on 26-27 August, 2016