BIO - DATA

Akanksha Singh Assistant Professor Khwaja Moinuddin Chishti Language University Lucknow <u>akanksha.gkp1@gmail.com</u> **Mobile no.**- 9305141885 9236158003

Personal Profile :

Husband Name	Mr. Harshvardhan Singh	Date of birth	10 November 1988	Sex	Female	
Nationality	Indian	Marital Status	Married			
Address	6/13/67 Chandel Bhawan Opposite Deva Hospital Ayodhya 224001 (U.P) India					

Educational Qualifications :

<u>M.Tech</u>: Electronics and Communication Engineering, Institute of Engineering and Technolog, Dr. Ram Manohar Lohia Awadh University Ayodhya (U.P) India. *First Class* with 74.2%.

M.Tech Thesis:

<u>Title</u>: "*Comparison Of Communication Protocol For Higher Efficiency In Wireless Network Using Soft Computing*". Supervisor: Prof. (Dr.) Ramapati Mishra, Electronics and Comunication Engineering Deptt, Dr. R.M.L.A University Ayodhya.

<u>B.Tech</u>: Electronics and Communication Engineering ,Institute of Engineering and Technology, Dr. Ram Manohar Lohia Awadh University Ayodhya (U.P) India. *First Class* with 76.06 % .

Intermediate : Carmel Girls Inter College Gorakhpur, Board-Board of High School and Intermediate Education Uttar Pradesh. *First Class* with 69.2 %.

High School : Carmel Girls Inter College Gorakhpur, Board-Board of High School and Intermediate Education Uttar Pradesh. *First Class* with 75.5 %.

Academic Experience :

- 28th July 2020-till date : Assistant Professor, Khwaja Moinuddin Chishti Language University Lucknow, (U.P) India.
- 1st September 2018 20th February 2020: *Academic Director*, Adarsh Vidya Mandir (NBGEI Group of Educational Institutes).
- 1st August 2011 19th November2012: *Lecture*, Electronics and Communication Engineering Deptt, Institute of Technology and Management Gida Gorakhpur (U.P) India.

Industrial Experience:

- February 2017- July 2018 : EMF Validator, Samsung India Electronics Pvt. Ltd. Lucknow (U.P) India.
- February2015– October2016 : *EMF Coordinator*, Evolve Technology Lucknow (U.P) India.
- January2013- May2014 : *Hr.. Executive*, Manav Seva Sansthan (MSS) Gorakhpur (U.P) India.

Papers Published/ Presentation in International and National Conferences :

• Mrs. Akanksha Singh, "*A Review Paper on Li-Fi(Light Fildeity)* 22 ND. International Conference of International Academy of Physical Sciences CONIAPS XXII On Emerging Trends in Physical Sciences April 13-15, 2018.

- Akanksha Singh "Comparison of Communication Protocol for Higher Efficiency in Wireless Network using Soft Computing" 62nd Annual IETE Convention 2019 International Conference on Industry 4.0, 28th and 29th September 2019 Organized by The Institute of Electronics and Telecommunication Engineers(IETE) New Delhi-110003.
- Akanksha Singh "A Review Application of Artifical Intelligence in Wireless Sensor Network" 62nd Annual IETE Convention 2019 International Conference on Industry 4.0, 28th and 29th September 2019 Organized by The Institute of Electronics and Telecommunication Engineers(IETE) New Delhi-110003.
- Akanksha Singh "Comparison of Communication Protocol for Higher Efficiency in Wireless Network using Soft Computing" SHODH PRERAK ISSN 2231-413X Vol. 8 Issue II, March 2018.
- Akanksha Singh "A Review Application of Artifical Intelligence in Wireless Sensor Network" Vaichariki ISSN 2249-8907 Vol.8 Issue III, April 2018.

Projects Supervised : 2

Sr.	Name of Student	Year	Title of Project	Level
1	Ritika Srivastava, Tabassum Firoz, Joohi Singh, Garima Pandey	2011-12	2D Solar Tracker	UG (B.Tech)
2	Ekta Shukla, Shweta Tripathi,Sumaiya Saleem,Priyanshi Srivastava	2011-12	Bluetooth Home Automation	UG (B.tech)

Professional Training:

- One month training on Operation & Marketing of Various Divisions of ITI Ltd. Manakapur
- 6 Months Training in Network Department of Reliance Communication Pvt. Ltd. Lucknow.

Extracurricular Activites:

- NCC "C" Certificate (A Grade)
- NSS

References :

- 1. Prof. (Dr.) Viranjay M. Srivastava, Associate Professor, Department of Electronic Engineering, Howard College, University of Kwazulu-Natal, Durban-4041, South Africa. Office: +27-31-260-2759 Mobile: +27-846575266 Fax: +27-31-260-2727.
- 2. Dr. Surabhi Srivastava Post Doctorate Fellow and Research Scientist, South African Research Chair in Waste and Climate Change Group, Department Of Civil Engineering Howard College CampusUniversity of Kwazulu Natal- Durban 4041 South Africa Office: +27-31-260-1236.