

# **CURRICULAM-VITAE**



***ABHISHEK SRIVASTAVA***

***Currently working as Assistant Professor (Contractual)***

***ECE department,***

***Institute of Engineering & Technology,***

***Dr. Ram Manohar Lohiya Avadh University Ayodhya-224001 (U.P.)***

***Mob. No- 09140735456, 09451064390 Permanent Address : Vikrant***

***[abhisheksrivastava@rmlau.ac.in](mailto:abhisheksrivastava@rmlau.ac.in)***

***Khand, Gomti Nagar, Lucknow-226010***

***[abhishek200959@gmail.com](mailto:abhishek200959@gmail.com)***

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## **PROFESSIONAL QUALIFICATION:**

*Bachelor Of Technology in Electronics & Communication Engineering From Sam Higginbottom Institute of Agriculture, Technology & Sciences, Allahabad, Prayagraj, U.P, India (Formerly Allahabad Agricultural Institute)*

*Master of Technology in Advance Communication System Engineering From Sam Higginbottom Institute of Agriculture, Technology & Sciences, Allahabad Prayagraj, U.P, India (Formerly Allahabad Agricultural Institute)*

## **EDUCATIONAL QUALIFICATION:**

*Pursuing PhD in ECE from SHUATS, Prayagraj, UP*

*M.Tech from Shiats, Allahabad in 2002-2009 with 7.8 CGPA ( 78%)*

*B.Tech from Shiats, Allahabad in 2002- 2006 with 6.25 CGPA (62%)*

*Intermediate from U.P Board in 1999- 2000 with 50.2%*

*High School from U.P Board in 1997-1998 with 55%*

## **TRAININGS & WORKSHOPS:**

*Undertake a fifteen days training at Hindustan Aeronautics Ltd (H.A.L) (2004)*

*Undertake a fifteen days training at R.D.S.O (Indian Railways)(2005)*

*One Week Workshop On Next Generation Wireless Networking to be held at Indian Institute of Information Technology, Allahabad (2010)*

*Undertake a fifteen days training on Effects on sales promotion strategy on sale of FOOD BAZAAR subsidiary of BIG BAZAAR (15<sup>th</sup> -31<sup>st</sup> May, 2015)*

*Two Days Workshop on Application of Qualnet in Wireless Networks from SHIATS, Allahabad (23-24 August, 2012)*

*One Week National Workshop on Recent Trends in Optical and Wireless Networks from SHIATS, Allahabad (03-07 November, 2014)*

*Five days summer training program on Active Learning for Senior Faculty*

*From IIT, Kanpur (2-6 July, 2018)*

*Five days Professional Development Training From IIM, Tiruchirappalli (6-10 Aug,2018)*

***Five Days FDP on Role of Matrix Laboratory (MATLAB) in Advance Communication From IET, Dr.RML Avadh University, Ayodhya (15-19 March, 2019)***

***One Week National Workshop on 5G & Industrial Internet of Things (IOT's) From IT Department, IET, Dr.RML Avadh University, Ayodhya (1-6 April, 2019)***

***One Week Faculty Development Program on Advances in Signal Processing & Robotics From Dr.AIT, Bengaluru (27-01 September, 2018)***

***Five Days Technical Education Quality Improvement Program on Pattern Recognition & Image Processing From IIT, Roorkee (03-07 May, 2019)***

***Five Days Induction Program for Engineering Faculty From Dr.AIT, Bengaluru (18-12 June, 2019)***

***Five Days Workshop on Advances in Microwave Engineering From AKTU, Lucknow. (28May- 01June, 2019)***

***One Week FDP on Recent Trends in High Frequency Devices and Applications From AKTU, Lucknow (17-21, June 2019)***

***One Week Faculty Development Program on Emerging Trends in High Frequency Equipments and its Application From ECE Department, IET, Dr.RML Avadh University, Ayodhya (21-25 July, 2019)***

***One Week Faculty Development Program on Machine Learning in IoT: Implementation and use cases organized by CSE Department, IET, Dr.RML Avadh University, Ayodhya (24-28 June, 2019)***

## ***Online Webinars and FDP's***

***National Seminar on "Significant role of E education Through Social Distancing in Lockdown Covid 19 Pandemic" Organized by IET, Dr.RML Avadh University, Ayodhya (8<sup>th</sup> -9<sup>th</sup> April 2020)***

***National E Seminar on "Post Covid -19 Business Opportunities in India with Lessons from 1918 Pandemic" Organized by Department of Business Management and Entrepreneurship & IET, Dr.RML Avadh University, Ayodhya (5<sup>th</sup> May 2020)***

***National Webinar on the "Role of Mass Media During the Pandemic Covid-19" by Journalism and Mass Communication Department, Dr.RML Avadh University, Ayodhya (07<sup>th</sup> May 2020)***

***One day International webinar on "Next Generation Computing System" organized by department of Master of Computer Application IET Dr.RML Avadh University,***

*Ayodhya (17<sup>th</sup> May 2020)*

*Webinar on "Post COVID - 19 Resurgence of Indian Industry and R & D" Organized by SRM University, Andhra Pradesh (15<sup>th</sup> May 2020)*

*International E-Conference on "Strategies and Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to World" Organised by Government Vidarbha Institute of Science & Humanities, Amravati, Maharashtra, India (16<sup>th</sup> May 2020)*

*Five days online workshop on “ MATLAB based Teaching –Learning in Mathematics, Science & Engineering” organized by Department of Electronics Engineering, Ramrao Adik Institute of Technology, Navi Mumbai, Maharastra ( 18<sup>th</sup>- 22<sup>nd</sup> May 2020)*

*Webinar on “Online Courses and Course Design Using Kimbus Digital Library” organized by Kimbus and IET, Dr.RML Avadh University, Ayodhya ( 21<sup>st</sup> May 2020)*

*International webinar on the topic “Technologies Redefining Global Economy: Post COVID-19” organized by Placements and soft skills Development Cell, DR.RML Avadh University, Ayodhya (31<sup>st</sup> May 2020)*

*Webinar on “Applied Cryptography for IoT” Organized by Department of Computer Science & Engineering, Dr. Ambedkar Institute of Technology (27<sup>th</sup> Jun 2020)*

*Five days National Workshop on “Learning by Performing through Virtual Lab” Jointly organized by Electrical and ECE Department of IET, Dr.RML Avadh University, Ayodhya (1<sup>st</sup>- 5<sup>th</sup> July 2020)*

*Five Days Online FDP on “E-Content Creation on MOOCS & MOODLE” organized by ECE Department, IET, Dr.RML Avadh University, Ayodhya (10<sup>th</sup> - 14<sup>th</sup> July 2020)*

*One Week online Faculty Development Program on “Recent Trends in Engineering: Industry Perspective” organized by Department of Information Science and Engineering, Dr. AIT, Bangalore. (26<sup>th</sup>-30<sup>th</sup> July 2020)*

## **PROJECTS:**

*Undertake a PROJECT WORK on PC to PC Laser Based Optical Communication System. (B.Tech Level, 2006)*

*Undertake a PROJECT WORK on Performance Analysis Of Optical Fiber Communication System Using Error Correcting Coding. (M.Tech Level, 2009)*

*MATLAB Project Course 5G Wireless Technologies from IIT, Kanpur (July 8th-14 July, 2019)*

## **PROFESSIONAL EXPERIENCE:**

*Presently Working as a Lecturer at Institute of Engineering & Technology (I.E.T) Dr. Ram Manohar Lohia Avadh University, Ayodhya (U.P.)-India*

*Total Experience: Ten Years (Teaching, Research & Training) i.e. from 15th Feb 2011 to Present*

## **UNIVERSITY LEVEL:**

- 1. Worked as Paper Setter of Electronics & Communication Engineering Subjects of Universities i.e. Shiats, Allahabad, Poorvanchal University Jaunpur, IET, Dr. RML Avadh University, Ayodhya etc.**
- 2. Worked as Evaluator for Shiats, Allahabad & IET, Dr. RML Avadh University, Ayodhya , VBS Poorvanchal University Jaunpur & MJP Rohailkhand University, Bareilly for Even /Odd Semester Examination evaluation of Electronics& Communication Engineering subjects.**
- 3. Worked as a Co-ordinator in one week FDP program Role of matrix laboratory (MATLAB) organized by ECE Department, IET, Dr.RML Avadh University, Ayodhya (15-19 March,2019)**
- 4. Worked as a Co-ordinator in One Week National Workshop on 5G & Industrial Internet of Things (IOT's) Application organized by IT Department, IET, Dr.RML Avadh University, Ayodhya (1-6 April, 2019)**
- 5. Worked as a Co-ordinator in One Week Faculty Development Program on Emerging Trends in High Frequency Equipments and its Application organized by ECE Department, IET, Dr.RML Avadh University, Ayodhya (21-25 July, 2019)**
- 6. Worked as a Co-ordinator in One Week Faculty Development Program on Machine Learning in IoT: Implementation and use cases organized by CSE Department, IET, Dr.RML Avadh University, Ayodhya (24-28, June 2019)**

## **PUBLICATIONS:**

**Shape-Area Model-based Key Management in Wireless Sensor Network, RAETCS- 978-1-5386-1686-4/18/ ©2018 IEEE. (Conference Paper)**

**Depiction of Water Characteristics from Multispectral Imagery Using Image Processing (Journal of Emerging Technologies and Innovative Research, (JETIR) JETIR2005464, (ISSN-2349-5162), © 2020 JETIR May 2020, Volume 7, Issue 5**

**AN ASSESSMENT ON NUMEROUS TECHNIQUES TO DISCERNMENT WATER BODIES USING IMAGE PROCESSING (Journal of Emerging Technologies and Innovative Research, JETIR), JETIR1903K24, (ISSN-2349-5162), © 2019 JETIR March 2019, Volume 6, Issue 3**

**AN OVERVIEW OF TECHNOLOGY ENHANCEMENT IN WIRELESS COMMUNICATION SYSTEMS (Journal of Emerging Technologies and**

*Innovative Research, JETIR), JETIR2005443, (ISSN-2349-5162), © 2019  
JETIR March 2019, Volume 6, Issue 3*

**PERFORMANCE ENHANCEMENT OF MIMO OFDM BY PAPR  
REDUCTION** (*Journal of Emerging Technologies and Innovative Research,  
(JETIR), JETIR2005466, (ISSN-2349-5162), © 2020 JETIR May 2020,  
Volume 7, Issue 5*

## **PERSONAL PROFILE:**

*Father's Name - Late Shri Rajendra Nath Srivastava*

*Mother's Name - Mrs. Kiran Srivastava*

*Gender - Male*

*Date of Birth - 24-07-1983*

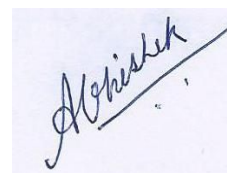
*Nationality - India*

*Marital Status - Married*

*Language Known - Hindi, English*

**DECLARATION:** *I hereby declare all the information furnished above  
true to my knowledge and belief.*

**Date - 28-02-2021**



**Place- Lucknow**

**(ABHISHEK SRIVASTAVA)**

