Bio-sketch

Faculty Name: Anil Singh Rathore

Areas of Interest: Communication, Microprocessor, Electronics and Signals & Systems

Education

- M.Tech. Gautam Buddha Technical University, Lucknow (Presently AKTU)
- B.Tech, IET MJP Rohilkhand University, Bareilly.

Academic/Industrial Experience

- 1. AP, ECE, BBDITM, Lucknow, 2013-Present
- 2. Sr. Lecturer, ECE, BBDITM, Lucknow, 2008-2013
- 3. Lecture, ECE, SITM, Lucknow 2005-2008

Selected Publications

- 1. **Anil Singh Rathore** and Neelam Srivastava "Analysis of Selected Mapping and Partial Transmit Sequence for PAPR Reduction" Journal of Telecommunications (ISSN 2042-8839) vol.5, Issue.1, pp. 8-11, Oct.2010
- 2. **Anil Singh Rathore**, Shailendra Tahilyani, Shailendra Kumar Singh "Soil Characterization using Sonic waves" Journal of Technology and Engineering Sciences JTES (Print ISSN:0975-5829) Vol.1, No. 2, pp.9-14 Jul-Dec2009
- 3. Hari Kumar Singh, A.K. Sinha, and **Anil Singh Rathore** "An Approach for remote sensed data applied for Precision Farming", in National Conference on State of the Art Technologies in Mechanical Engineering, STEM-2007, G.B. Pant University, Pant Nagar, 29-31 October 2007.

Governments Association:

I. AICTE:

- **1.** AICTE NCC-IP Sub-Committee for National coordination of FDP-SI Member from 27Dec2019 till date.
- **2.** Organising Team Member for the workshops on Universal Human Values from 02April2020 onwards by NCCIP-AICTE as a Sub-Committee Member.
- **3.** Member of AICTE, NCCIP, FDP Survey and Collection of Feedback Group, dated Dec 31, 2019.
- **4.** Local Program Coordinator in 2 workshops for AICTE NCC-IP Universal Human Values in session 2019-20.
- **5.** Member, AICTE of Organizing Team for Student Induction Program (eSIP) at Zoom as a model/sample during 08-13 Nov & 16-20 Nov, 2020
- **6.** Member of Organizing Team of AICTE, NCCIP for Demonstration workshop on SIP on 20th and 21st September 2021

II. AKTU:

1. Execution Committee Member for the Faculty Development Program on "Universal Human Values and Professionals Ethics" From May-July 2019 in AKTU, Lucknow.

Resource Person for Human Values Workshops

- 1. Resource person for Faculty Development Program on Student Induction (FDP-SI) at Gujarat Technological University, Ahmedabad from 19-21 Dec 2019.
- 2. Co-facilitator for workshop on Universal Human Values for **CM rise schools of Government of Madhya Pradesh, School Education Department** from **11-16Jul 2022.**
- 3. Resource person in AICTE Sponsored Regional Conference at Pune Vidhyarthi Griha's College of Engineering and Technology, Pune from 15-17 Apr 2022.

Awards and Appreciations

- 1. Best Faculty Award by Saroj Educational Group in 2006-07
- 2. Certificate of Appreciation by BBDITM Director for Overall result improvement as Group Coordinator first year in 2019-20.

Other Details:

- 1. Life Member of IETE, Delhi
- **2.** Elected Executive Committee Member of IETE Lucknow Center for two consecutive sessions 2016-18 & 2018-20
- 3. Co-Opted Member of IETE Lucknow Center for Session 2022-24