

Biosketch

Faculty Name: Kishan Kumar



Areas of Interest:

Control System, Electronics Engineering, Network Analysis and Synthesis

Education

- M.Tech, Babu Banarasi Das University, Lucknow
- B.Tech, College of Engineering and Rural Technology, Meerut

Academic/Industrial Experience

1. Assistant Professor, Electronics Communication Engineering, BBDITM Lucknow, 2018-Present
2. Lecturer, Electronics and Instrumentation Engineering, BBDNITM Lucknow, 2014-2018

Selected Publications

1. **Kishan Kumar** and Ashwani Kumar (2018) “**Closed Form Expressions for Outage in Interleave Division Multiple Access Using Rayleigh Fading Channel**” International Journal of Advance Engineering and Research Development (Impact Factor 5.71) Volume 5, Issue 03, March-2018
2. **Kishan Kumar** and Ashwani Kumar (2018) “**Closed Form Expressions for Bit Error Rate in Interleave Division Multiple Access Using Rayleigh Fading Channel**” International Journal of Advance Engineering and Research Development (Impact Factor 5.71) Volume 5, Issue 05, May-2018
3. **Kishan kumar**, Autansh kumar, Zeeshan Alam and Abhishek (2020) “**Minimizing power factor loss in power consumption by Engaging APFC unit**” International Journal of Management Technology and Engineering Certificate ID: IJMTE/3306 (Impact Factor 6.3).Volume 10 ,April 2020
4. **Kishan kumar**.Shivam Shukla, Rohit Kr. Singh and Shubham Dwivedi (2020) “**Underground Fault Distance Locator using PIC base Microprocessor and GSM System** ” International Journal of Management Technology and Engineering Certificate ID: IJMTE/3307, (Impact Factor 6.3).Volume 10, April 2020
5. **Kishan kumar**,Adarsh Rai,Amit Mishra,Abdul Shahid Idreeshi and Rahul (2021) “**An Innovative Technique of Electricity Generation and Use of Washing Machine by Treadmills** ” International Journal for research in applied science & engineering technology Certificate ID: IJRASET34919, (ISRA Journal Impact Factor 7.429),Volume 9,Issue VI,June 2021, ISSN NO.: 2321- 9653

6. **Kishan kumar**, Jay Singh Yadav, Neeraj Pal, Govinda Yadav, Ravi Kumar (2021)
“Automatic Plant Watering System using Arduino Uno and Soil Moisture Sensors”
International Journal for research in applied science & engineering technology Certificate
ID: IJRASET34920, (ISRA Journal Impact Factor 7.429), Volume 9, Issue VI, June 2021,
ISSN NO.: 2321- 9653

Conference Details:

1. Online International Conference on **“Electrical System and Technology ”** organized by Department of Electrical Engineering Government College of Engineering, Aurangabad, Maharashtra state, India during 19th -20th March 2021, the topic **“An Innovative Technique of Electricity Generation and Use of Washing Machine by Treadmills ”**
2. Online Conference on **"Wind Turbine Fed Dynamic Voltage Restorer Using Fuzzy Logic Controller for Voltage Disturbance Mitigation"** with **Paper-id: 128** in the ICACFCT-2021 organized by MIET, Meerut, UP, India and ACIC MIET Meerut Foundation from 16th to 17th Dec 2021 by IEEE Conference (Scopus Index)