

Work address
Dream Institute of Technology
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SUPRATIM ROY

Objective

To create a harmony in respect of self-interest within the institution, students and myself.

Experience

March 2020 – current

Dream Institute of Technology, ECE,
Samali, Thakurpukur-104
Assistant Professor of ECE

Feb. 2017 – Feb. 2019

School of Engg and Technology, IAS Academy ECE,
Jadabpur, Kolkata
Assistant Professor of ECE

Education

PhD Scholar (Part Time)

Enrollment No: MZU2110565

Mizoram University

Guide: Dr. Lolit Kr. Singh

M.Tech, Advanced Materials Science and Technology, National Institute of Technology, Durgapur., West Bengal, June 2016 GPA : 7.20/10.0

Thesis: Electrical Properties of Graphene (Guide : Prof. Dr. Sukadeb Sahoo)

B.Tech, Electronics & Instrumentation Engineering, Netaji Subhash Engineering College, West Bengal university of Technology, Garia, Kolkata,

June 2012 Thesis: Water Level Detector

GPA : 7.24/10.0

Diploma, Instrumentation Technology, Nazrul Centenary Polytechnic, Rupnarayanpur, WBSCTE, West Bengal

Percentile: 73.40%

Achievement

Co Ordinator of the Digital Media Committee of Dream Institute of Technology
Member of Podcast Committee of Dream Institute of Technology
Member of Website Committee of Dream Institute of Technology

Computers

Programming in C, MATLAB, CST MWS

Professional Membership

- User of LinkDin

Technical Skills

- MATLAB
- SciLAB
- CST MWS
- Xilinx

List of Publications**LIST OF PUBLICATIONS**

1. S.Roy, D. K. Das and S. Sahoo, "Graphene and Silicene : Two new materials during last decade", published in the 3rd National Seminar on "Recent Trends in Applied Sciences and Humanities and its impact on Engineering Field" 19-20 February , 2016 ; Organised by : Department of Applied Sciences and Humanities ,DIATM , Durgapur – 12.
2. D. K. Das, S. Roy, K. V. V. Nagaraju and S. Sahoo, "Graphene, Silicene and Germanene: the triplet", published in the Souvenir & Proceedings of UGC Sponsored National Seminar on "Advances in Physics During the Last Half Century and its Applications to Society" organized by Gangadhar Meher Autonomous College, Sambalpur-768004, Odisha, India, 27-28 February, 2016.
3. D. K. Das, K. V. V. Nagaraju, S. Roy and S. Sahoo, "Calculation of oscillating parameters for graphene", Proceeding of "International Conference on Engineering Physics, Materials and Ultrasonic (ICEMPU)" organize by The Northcap University (NCU), Gurgaon, Delhi 03-04 June, 2016.
4. D. K. Das, S. Roy, K. V. V. Nagaraju and S. Sahoo, "A comparison between some electrical properties of graphene, silicene and graphene-silicene nanocomposite", Proceeding of "International Conference on Engineering Physics, Materials and Ultrasonic (ICEMPU)" organize by The Northcap University (NCU), Gurgaon, Delhi 03-04 June, 2016.
5. D. K. Das , S. Roy , S.Sahoo "Calculation of Few Electrical Parameters of Graphene" in "Modern Physics Letters B , WSPC Journal Office , DOI - 10.1142/S0217984916503668 , Volume No. 30 , Issue No. 29" .
6. S. Roy, K. V. V. Nagaraju and S. Sahoo , "Electrical conductivity of Graphene" in "AMN" 20 – 25th june , National Institute of Technology , Durgapur.

Subject taken In UG Level

Digital Electronics, Analog Electronics, Microprocessor 8085, 8086, microcontroller 8051, Instrumentation, Measurement Systems, Biomedical Instrumentation, Sensors and System, Control System, Electrical Technology Digital Communication, Analog Communication.

References

Available upon request.