

RESUME

Name of Teaching Staff: Alokesh Mondal

Designation: Assistant Professor in the department of Electronics & Communication Engg.
in Durgapur Institute of Advanced Tech. & Management since 15/07/2008

Academic Qualification:

UG: B.Tech in Electronics & Communication Engg. from Kalyani Govt. Engg. College with 1st class

PG: M.Tech in Electronics & Communication Engg. from Kalyani Govt. Engg. College with 1st class

Teaching Experience: Nine years ten months

Publications:

International Journal:

1. Alokesh Mondal , Biswajit Maiti , Anup Dey- A Simple theoretical analysis of dispersion energy and density of states of strained graphene- Communicated in Journal of Applied Physics(AIP).

National Journal:

1. Alokesh Mondal , Biswajit Maiti , Achintya Das- A Simple Analysis of Dielectric Properties of PZT- 'Reason-A Technical Journal (Formerly Reason-A Technical Magazine)', Vol 14, 1-5(2012)

National Conference:

1. Alokesh Mondal ,Provakar Ghosh,Biswajit Maiti and Anup Dey-“ Effect of Electromagnetic Field in Graphene”- ‘All India Students’ Conference on Innovative Technical Education’ on April 20-21,2018 organized by Durgapur Institute of Advanced Technology & Management(DIATM),Rajbandh, Durgapur-713212,W.B in association with ‘The Institute of Engineers(India)’,Durgapur Local Centre

2.Alokesh Mondal & Biswajit Maiti. “Tuning of bandgap in graphene nanoribbon under tensile strain”, National Conference on Nonlinear Dynamics and its Applications(CNDA-16) on 07/02/2017-09/02/2017 organized by The Department of Physics, Durgapur Government College & Michael Madhusudan Memorial College,Durgapur,Pin-713214,W.B,INDIA

National Seminar:

1. Alokesh Mondal & Biswajit Maiti. “Effect of Electromagnetic field on electrical conduction of graphene” in “National Seminar on Recent Trends in Applied Sciences and Humanities” on 30th to 31st October 2013 organized by the Department of Applied Sciences & Humanities at Durgapur Institute of Advanced Technology & Management, Durgapur,W.B

2. Alokesh Mondal & Biswajit Maiti. “Edge initiated band structure evolution in graphene nanoribbon” in “National Seminar on Recent Trends in Applied Sciences and Humanities and its impact on engineering field” on 05th to 06th November 2014 organized by the Department of Applied Sciences & Humanities at Durgapur Institute of Advanced Technology & Management, Durgapur,W.B – In association with ‘The Institution of Engineers(India), Durgapur local center’.