

Name and Address

Prof Pranay K Sen

Professor and Dean

Department of Applied Physics

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Biodata Publications And Patents Website

Prof of Physics since 21 feb 1992 SGSITS Indore

Post doc at Heriot-watt Univ Edinburgh,UK (1980-82)

Reader in physics Bhopal univ Bhopal 1986-92

Lecturer in physics Ranishanka univ Raipur 1983-86

Ex Director SGSITS , Dean students Dean R&D etc

Dean Applied Sciences RGT Univ Bhopal 2005-08

Research Areas Semiconductor Nanophotonics, Fiber optics, Nonlinear optics

Publications more than 120

Areas of interest

Semiconductor Nanophotonics, Fiber optics, Nonlinear optics, integrated optics

Major facilities available in lab

Theory

Experiments in Nonlinear optics

OCT, Optical trapping, FBG, AA-CVD

Courses handled

MSc (applied physics)

MTech Optoelectronics

PhD

Subjects Laser physics

Integrated optics

Nonlinear optics

Nano photonics

Project training facilities available to outside persons and persons to be contacted with email

SHG, Z Scan Experiments, OCT, Laser blood flowmetry

Contact

Dr. J T Andrews

Reader in physics

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