

## **Name and Address**

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## **Biodata Publications And Patents Website**

MSc Physics

Mphil Physics

PhD physics

PhD produced 3, Mphil 30, PhD guiding 10

Conference papers 120

Patents nil

## **Areas of interest**

Photonic materials

Laser spectroscopy

Fiber optics and fiber optic sensors

Gas sensing

Laser remote sensing

## **Major facilities available in lab**

Pulsed laser ablation setup for material preparation

AF Magnetron Sputtering

Optical Spectrum Analyzer, OTDR, Electronic fusion splicer

Spectrofluorometer Laser PL setup, Ellipsometer

## **Courses handled**

MPhil Photonics

MTech Electronics & Communication

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

Fiber optics & Fiber optic sensors

Holography & speckle interferometry

Laser remote sensing

Prof & HeAD

Dept of Optoelectronics

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