**SANTOSH KUMAR YEDE**

**Mob: +91-9893933202**

**E-mail: santosyede@gmail.com**

# Experience

**Teaching Experience**

* Worked as Assistant Professor in **SGSITS Indore** in Dept of Applied Physics & Opto Electronics and in Sardar Patel University Balaghat for period of three year .
* Working as Maths faculty in Gyanam Competition Institution Balaghat since last 2 years.

# Paper Published

* **S.Yede**, G. Dwivedi, A. Gupta, M. Shukla, S. Kanaujia and J. T. Andrews, ”Trapping sub-micron Size Particles in Holographic Optical Tweezers”, Journal of Physics ,534, (2014).

# Academic Record

# Examination Year Institution Board Marks

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| M.TECH (**Opto-Electronics**) | JUN-13 | SGSITS Indore (M.P.) | RGTU Bhopal | 7.29 |
| B.E. (**Electronics & Comm**) | JUN-10 | JEC Jabalpur (M.P.) | RGTU Bhopal | 71.2% |
| 12th board | MAR-05 | Vivek Jyoti H. S. School Balaghat (M.P.) | MPBSE | 85.5% |
| 10th board | MAR-03 | Sarswati H.S. School Balaghat (M.P.) | MPBSE | 83.4% |

# Area of Interest/Technical Skills

* Physics ,Maths, Data Communications & Networking, Advanced Microprocessors and Peripherals

Digital Circuits, Electro Magnetic Theory, Nano Photonics, Optical Fiber and Communication

* Software Skills: Basic of C

COMSOL Software

PV Syst (Solar system design)

Optiwave (Optisystem)

# Industrial Training / Workshops attended

1. TWO-WEEKS **ISTE STTP WORKSHOP** ON “INTRODUCTION TO STRUCTURAL ENGINEERING ” Under the National Mission on Education through ICT**, MHRD, Govt. of India.**
2. 4 Weeks Industrial Training from 5th july to 1staug , 2009 in **Embedded System** from **CETPA Infotech Private Limited**, Lucknow (U.P.).
3. 2 Weeks Industrial Training from 21st july to 4th aug2008 in **Signal Transmission** at Bharat Sanchar Nigam Limited Jabalpur(M.P.).

# Project Work

* Minor Project: Design of analog fuel level indicator.
* Major Project: Design of Wireless Transmission of Electricity.

# Achievements

1. Junior Diploma in Indian Vocal Music (Hindustani Shastriya Sangeet) from,Indira Kala Sangit

Vishwavidyalaya Khairagarh (C.G.).

1. Senior Diploma in Indian Vocal Music (Hindustani Shastriya Sangeet) from,Indira Kala Sangit

Vishwavidyalaya Khairagarh (C.G.).

3. Sugam Gayan Pratiyogita(Distrct level) 2nd Rank in group A in Balaghat.

4. Painting Compition (District Level) 5th Rank in Balaghat.

# Hobbies

1. Music

2. Charcoal Painting .

3. Journey of different places

# Personal Details

Nationality Indian

Date of birth 17thapril 1987

Languages English, Hindi,

Permanent Address Narmada nagar, ward no 32, shiv path ,Balaghat (M.P.)

# Declaration

I hereby declare that all the information furnished above is true and accurate to the best of my knowledge and belief.

Place : Balaghat

Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(**Santosh Yede)**