

**Dr. Jubaraj Choudhary**



**Designation:** Lecturer

**Department:** Physics

**Date of Birth:** 15/07/1974

**Email.ID:** jubaraj@gmail.com

**Qualification:** M.Sc (1996), M Phil (2008), PhD (CMJ University, 2012)

**Area of specialization:** Space Radiation Effect on Electronic Devices

**Teaching Experience:** 26 years

| Sl. No | Name of the Institute            | Position Held       | Period (From-To)      |
|--------|----------------------------------|---------------------|-----------------------|
| 1      | Ganajm Degree College,<br>Ganjam | Lecturer            | 7.10.2016- Till date  |
| 2      | Govt. Sc College,<br>Chhatrapur  | Lecturer            | 5.2. 2014 - 5.10.2016 |
| 3      | S.M.I.T Degree College           | Associate Professor | 1.12.1998 – 4.2.2014  |
| 4      | Ch.E.S Degree College            | Lecturer            | 1997-1998             |

**Details of Course Currently Teaching:**

1. Mathematical Physics C1, C5, C8
2. Electricity and Magnetism
3. Quantum Mechanics
4. Electromagnetic Theory
5. Classical Dynamics

**Mode of Appointment in the current Position:** SSB 2016

**Date of joining the current Institution:** 07/10/2016

**Date of joining in the current service:** 07/10/2016

**Research Publications:**

1. Effect of space Radiation on MEMS.ISES,VOL.10No01, june2011, ISSN:2250-2289
2. Effect of radiation on electronic and optoelectronic devices in space. Vol:10, No.01, ISSN: 2250-2289
3. Developing skill for managing conflicts among technical graduates at on campus level make more employable. Paripex, vol04, Aug15.

**International conference publication:**

1. Face of HR practices in today's cross cultural challenging scenario in the Indian context. UGC sponsored, Berhampur University-2016

**Refresher Course:**

1. IOP Bhubaneswar-2004
2. Online Refresher Course in Physics organised by the Department of Physics, Savitribai Phule University, Pune under UGC\_HRDC Pune in collaboration with DHE, Odisha from 12<sup>th</sup> Nov-25<sup>th</sup> Nov, 2021.

**Orientation Course:**

1. NSS at BBSR

**Seminars:**

1. National Seminar, Optics and Photonics, NIST-2015.
2. National Seminar, Role and Relevance of Physics in Engineering Education, NIST-2009
3. National Seminar, Emerging trends in sustainable energy, SMIT-2013
4. National Seminar, Recent advances in Physics, at Berhampur University

**Workshops:**

1. One day workshop on Scilab.

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