CURRICULUM VITAE

Mobile: 9584299286

Dr. KRISHNA JIBON MONDAL

Q.No.-1C,KCS,Sec -08 Bhilai, Durg, C.G. Bhilai - 490008



Objective

- ➤ I am becoming a good professor in our field and
- > Optimally deliver the best results by utilizing the available resources
- Maximize the exciting skills and accumulating new talents in a short time
- Effectively communicate the acquired knowledge thereby create a significant impact in the organization I work for.
- To excel par excellence in the areas of academics, research, training, institution building and social service

Educational Qualification

Awarded 3rd Oct 2018. > PhD Electronics

Pt. Ravi Shankar University Raipur

> Master of Electronics, 2000-2002

Rani Durgawati Vishwavidyalaya Rani Durgawati University - I Class

Bachelor of Electronics..., 1997 - 2000

St. Aloysius college, Jabalpur Rani Durgawati University - I Class

Work Experiences: 13 years

Asst. Professor Dept of Physics and Electronics Aug 2005- till date Shri Shankaracharya Mahavidyalaya ,Junwani Bhiali,CG

International Journal Publications: 04

1. International Journal for Research in Applied Science and Engineering Technology (IJRASET) on "SIMULATION and DEVICE OPTIMIZATION OF NOVEL MAGNETIC TUNNEL JUNCTION FOR READ-WRITE PERFORMANCE IN-PERPENDICULAR TO PLANE MAGNETIC ANISOTROPY (Impact factor: 6.89)

- 2. International Research Journal of Natural and Applied Sciences (IRJNAS) on "SIMULATION OF NOVEL MAGNETIC TUNNEL JUNCTION FOR READ-WRITE PERFORMANCE IN IN-PLANE ANISOTROPY", IRJNAS 3 (6), 117-124 (Impact factor :3.87)
- 3. International Journal for Technological Research in Engineering on "MODELLING AND SIMULATION OF MTJ IN A DYNAMIC BEHAVIOUR", IJTRE ISSN: 2347-4718 3 (9), 12-2 (Impact factor: 4.62)
- 4. International Journal for Research in Applied Science and Engineering Technology (IJRASET) on "MODELLING AND SIMULATION OF MTJ IN A STATIC BEHAVIOUR" ISSN: 2321-9653 4 (6), 287-294.(Impact factor: 6.89)

Participated and Presented Paper:

- 1. Participated in Workshop on "Computer Interfaced Science Experiments using ExpEyes" jointly organised by Pt. RaviShankar University, Raipur and Inter University Accelerator Center, New Delhi, March 2019.
- 2. **Invited talk** on "Materials modeling for Device Optimization" held at Shri Shankaracharya Engineering College ,Bhilai, and Chattisgarh Swami Vivekanand Technical University, Bhialai Feb 2019 under **TEQIP-III**
- 3. Participated in the Rastriya Samarsatta held under the aegis of Durg University, 29 Aug 2017
- 4. Participated in the CGCOST sponsored seminar in the Topic "Current Trends on "Nanoscience and Nanotechnology held at Rungta college of Engineering and Technology", 2011
- 5. Participated in the CGCOST sponsored seminar held at Shri Shankaracharya Engineering College ,Bhilai, 2009
- 6. Participated in the CGCOST sponsored seminar held at Shri Shankaracharya Engineering College ,Bhilai, 2008
- 7. Presented paper in the UGC sponsored seminar "Recent Advances in Physics" on the topic "Semiconducting Polymer LED" at St. Thomas College in the session sep 2006

Orientation Program / Refresher Course Attended

1. Attended UGC sponsored Orientation program in Education and Development at Pt. Ravi Shankar University in the session 2011-12

2. Attended Refresher course in the field of NCC for conferring the post **CAPTAIN** in the session 2017-18

Convener, Co-Convener / in Seminars/Conferences/Workshops

- 1. As Convener in organizing National science day Organized by Chhattisgarh council of science and technology (CGCOST), Raipur in the session 2017-18
- 2. As co-**convener in organizing** National science day for "Specially abled person", Organized by Shri Shankaracharya Mahavidyalaya,, Junwani, Bhilai in the session 2016-17
- 3. As co-**convener in** National science day for "Make in India" SSMV,Junwani, Bhilai Chhattisgarh council of science and technology (CGCOST), Raipur in the session 2015-16

Awards:

- 1. Felicitation by Sarash Mela 2017 for Cultural Presentation on the topic "Bulling"
- 2. Shikshakriti Samman by Rotary club Bhilai in the Session 2017-18
- 3. Felicitation by Cabinet Minister Shri Prakash Javadekar, Union Minister of Human Resource Development for the massive publicity in the growth of cashless society in the session March 2016-17.
- 4. Awarded as a post of Lieutenant in the field of NCC in the session 2014-15
- 5. Shikshak Samman by Speaker of the State Assembly C.G. Government Prem Prakash Pandey in the Session 2009-10
- 6. Shikshak Samman by Chhattisgarh Swabhiman Manch Bhilai in the Session 2009-10
- 7. Felicitation by State Minister Shri Badruddin Quraishi on Teachers' Day in the Session 2006-07

Awards in the field of NCC:

- 1. Selected as a **Member** in conducting C certificate Examination (Army Wing) in session 2018-19
- Conferred the post Contingent commander of Raipur Group in TSC held at Sagour in the Session 2018-19
- 3. Conferred the post of **Delta Group Commander** and **Quarter master** in the Combined Annual Training Camp held at Bhilai, 2017-18
- 4. Selected as a **Member** in conducting C certificate Examination (Army Wing) in session 2017-2018

- 5. Conferred the post of Quarter master in the Combined Annual Training Camp held at Bhilai, 2016
- Conferred the post of Quarter master in the Combined Annual Training Camp held at Bhilai, 2015
- 7. Conferred the post of Quarter master in the National Integration Camp held at Bhilai 2014.
- 8. Awarded as a post of **Lieutenant** in the field of NCC in the session 2014-15

Members in Various committees:

- 1. Member of Board of studies in Electronics, Kalyan PG college BhilaiNagar, in the session 2015-17
- 2. Member of Parents Teacher Association, In charge of NCC, Discipline committee & Admission in-charge in B.Sc. I Year in Shri Shankaracharya Mahavidyalaya, Junwani , Bhilai.

Administrative work:

- 1. CO-Convener-National Science Day Celebration science-2019
- 2. Head of Department 2007 to till date
- 3. Member of Admission in Charge -B.Sc. I Year Since-2010
- 4. NCC Incharge –since -2013.
- 5. CO-Convener-National Science Day Celebration science-2016 and 2017
- 6. Convener-National Science Day Celebration science-2018

Professional Activities

- 1. Attended most of the HOD's meeting and taken up the responsibilities and finished the various tasks allotted by the higher authorities.
- 2. Meet many poor students and counseling with their parents.
- 3. Maintain the students discipline within department and college campus.

Personal Details

Name : **KRISHNA JIBON MONDAL**

Father Name : **JAHOR LAL MONDAL**

Mother Name : KASHISWARI MONDAL

Sex : MALE

Date of Birth : **04.06.1980**

Marriage Status : Married, One Girl Babies.

Spouse Name : SHUBHRA MONDAL

Spouse Occupation : Housewife

Permanent Address : Q.No.-1C, KCS, Sec -08, Bhilai, Durg, C.G., PIN - 490008

Language Known : ENGLISH, HINDI, BENGALI.

Declaration

-	I hereby	declared	that	the	above	particulars	about	me	are	true	to	the	best	of	my
knowledge and	d belief.														

Place:

Date: KRISHNA JIBON MONDAL