

CURRICULUM VITAE



Name: Dr. Jagatananda Panda

Date of Birth: 17.06.1975

Sex: Male, **Nationality:** Indian, **Religion:** Hinduism

Father: Madhabananda Panda

Permanent Address: At-Olanga, Po-Olanga, Via-Randia, Dist-Bhadrak, Pin-756135, Odisha

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CARREER OBJECTIVES

To be associated with an educational institution that gives scope to apply knowledge and skills, also which excels in teaching profession and hold up a position in the institution through diligence and dedication.

EDUCATIONAL QUALIFICATION

- ❖ Passed 10th exam from BSE, Odisha in 1989.
- ❖ Passed +2 science from CHSE, Odisha in 1991.
- ❖ Passed +3 science with Physics {Hons} from Utkal University in 1994.
- ❖ Passed [M.Sc.](#) in Physics {Specialization in Electronics from Utkal University in 1996.
- ❖ Passed M.Phil. in Physics from Ravenshaw Autonomous College, Odisha in 2003.
- ❖ Awarded [Ph.D.](#) in Physics {Synthesis and characteristics of Nd modified Tungsten Bronze Ceramics} from North Odisha University in 2019.

PROFESSIONAL EXPIRIENCE

Currently working as Associate Professor [HOD] at department of Physics in BIET, BHADRAK since 19th March 2005. {BPUT Registration no.- T081020504}

PUBLICATIONS

1. Preparation and Study of Dielectric and Electrical Conductivity of Ba₅NdTi₃V₇O₃₀ Ceramics
J. Panda, B. B. Mohanty, P. S. Sahoo, R. N. P. Choudhary, Open Access Library Journal, Volume 5, e4834, ISSN Online: 2333-9721, Print: 2333-9705, 2018

2. Study of Electrical Conductivity Properties of Sr₅NdTi₃V₇O₃₀ Compound, J. Panda, B. B. Mohanty, P.S. Sahoo, R.N.P. Choudhary, International Journal of Interdisciplinary Research and Innovation, Volume 6, Issue 3, Page 485, 2018

3. Effect of Strontium substitution on Impedance Properties of Ba GdTiV:00 Ceramics,

B. B. Mohanty, P. S. Sahoo, B. K. Giri, J. Panda, R.N.P. Choudhary, Journal of Modern Physics, Volume 9, Page 620, 2018

4. Study of a.c and d.c Conductivities of Lead-Free Sr. LaTiVO Ceramics

B. B. Mohanty, P.S. Sahoo, J. Panda and R.N.P.Choudhary, Orissa Journal of Physics, Volume 22, Issue 1, Page 109, 2015, ISSN No. 0974-8202, 2015

5. Synthesis and analysis of electrical properties of Lead-free Ba, Sr, LaTiV:030 Ceramics P.S. Sahoo, B. B. Mohanty, J. Panda, R.N.P.Choudhary Research Inventy: International Journal of Engineering and Science, Volume 4, Issue 12, Page 38, 201

6. Study of electrical Conductivities lead free BaSr₄LaTi₃V₇O₃₀ Compound B. B. Mohanty, P.S. Sahoo, J. Panda and R.N.P. Choudhary International Journal of Engineering Science and Innovative Technology, Volume 3, Issue 5, Page 311, 2014.

WORKSHOP

1. Participation Workshop on ‘ High Impact Teaching Skills’ in Mission 10x workshop.

SEMINARS/CONFERENCES

1. Synthesis and Dielectric Charecterisation of Ba, SrNdTi, V,O₂ ceramic P. S. Sahoo, B. B. Mohanty, J. Panda. R. N. P. Choudhary U.G.C. sponsored National Seminar on “Chalinges and Prospects in Physics”, February 23-24, 2018, North Orissa University, Baripada, Odisha.
2. Analysis of structural and electrical conductivities of BaSr₄NdTi₃V₇O₃₀ ceramics P.S. Sahoo, B.B.Mohanty. J. Panda, R.N.P.Choudhary U.G.C. sponsored National Seminar on “Current Progress in Physics and its Applications”, 3rd-4th March, 2017, North Orissa University, Baripada, Odisha, Radioactive pollution
3. Radioactive pollution
J. Panda, P.S. Sahoo, B. B. Mohanty,
U.G.C. sponsored National Seminar on “Materials Production & Environmental Pollution
8th-9th July, 2016, Betnoti College, Betnoti, Maurbhanj, Odisha.
4. Impedance spectroscopy of BasNdTi V7030,
P.S. Sahoo, B.B. Mohanty, J. Panda, R.N.P. Choudhary
U.G.C. sponsored National Seminar on “Advances in Multifunctional Materials”.
3th-4th, May, 2015, Betnoti College, Betnoti, Maurbhanj, Odisha.
5. Impedance spectroscopy of Sr₅NdTi₃V₇O₃₀ ceramics.

6. B.B. Mohanty, P.S. Sahoo, J. Panda, R. N.P. Choudhary, 17th Odisha Bigyan Congress, December 05-06, 2014, ITER, Jagamara.

DECLARATION

I hereby declare that the entries made in this application form are correct to the best of my knowledge and belief.

Dr. Jagatananda Panda