



### Dr. Vinaya Kumar Jha

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#### Educational Background

1. **Doctor of Philosophy (Ph.D.)**, Physics, Department of Nanoscience, Sun Moon University, Republic of Korea.
2. **Master's degree in Science (M.Sc.)**, Physics, Central Department of Physics, Tribhuvan University, Kathmandu, Nepal.
3. **Bachelor's degree in Science (B.Sc.)**, Major- Physics, Mathematics and Geology, Tri-Chandra Multiple Campus, Tribhuvan University, Kathmandu, Nepal.

#### Research Field

Electron- beam Optics, Plasmonic Optics, SEM Technology.

#### Competitive Honors/Awards

1. **Nepal Bidya Bhushan 'Ka'** awarded by Ex. President Ram Bran Yadav on 22<sup>nd</sup> of Bhadra, 2072.
2. Full Studentship from Graduate School of Sun Moon University, Republic of Korea.
3. **The Best Basic Research Award**, First Mediterranean Photonics Conference, **25-28 June 2008**, Ischia, Napoli, Italy
4. **Third prize for 'The best postal presentation' in the conference held in Vietnam:** 1<sup>st</sup> IWOFM (International Workshop on Functional Materials), - 3<sup>rd</sup> IWONN (International Workshop on Nanophysics and Nanotechnology) conference, Halong City, Vietnam, **6 – 9, 2006**

#### Relevant Extracurricular Activities

1. **Life member** of Nepal Physical Society (NPS) from 22<sup>nd</sup> Ashadh 2058 B.S.
2. Served as a **Vice-President** of Society of Nepalese Students in Korea (SONSIK), 2009/2010.