Dr. Sambit Ranjan Mishra

1. Name and Designation: Dr.Sambit Ranjan Mishra

2. Date of Birth: 11.07.1976

3. Present Address: Lecturer in Physics,

Khallikote (Autonomous) College,

Berhampur (Odisha), 760001.

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5. Details about Education Qualification:

Postgraduate (With specialization): M.Sc. (Materials Science)

M.Phil:

Ph.D. (Topic and Field): "ELECTRONIC PROPERTIES OF LIQUID ALKALI METALS, THEIR BINARY AND TERNARY ALLOYS BY A LOCAL PSEUDOPOTENTIAL".

Theoretical Condensed Matter Physics (Computational)

- 6. Scholarship/ Awards: Jindal Trust Scholarship awarded in +2 and +3 B.Sc. classes, DRS-SAP scholarship under UGC at the time of Ph.D.
- 7. Research Publications / Books:
 - ♣ Electrical Resistivity of liquid K Rb Cs alloys P. N. Gajjar, S. R. Mishra&
 A. R. Jani Indian J. Phys. 81(1) 125 129 (2007).
 - ↓ Variation of electrical resistivity with temperature of liquid ternary alloys of Na K Rb P. N. Gajjar, S. R. Mishra& A. R. Jani Indian Journal of pure & applied physics, 45 (January 2007), pp. 89 92.
 - 4 Applications of the model potential to III-V semiconductor compounds R. Jivani, Manjul Kumar, S. R. Mishra, P. N. Gajjar& A. R. Jani Solid State Physics (India) 45 (2002).
 - ♣ Superconducting state parameters of some metallic glasses M. Vora, Minal H. Patel, S. R. Mishra, P. N. Gajjar& A. R. Jani Solid State Physics (India) 44, 345 (2001).
- 8. Teaching Experience: 10 years 03 months