VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY: BURLA

(Formerly University College of Engineering, Burla-Established by Govt. Odisha in 1956 & Upgraded in 2009 to A State Govt. University Covered under Section 2 (f) & 12(B) of UGC Act.)

P.O.: Engineering College, Burla (Siddhi Vihar), Dist: Sambalpur
Odisha-768018, India Website: www.vssut.ac.in

No.VSSUT/PGS&R/ 939 /23

AWARD NOTIFICATION THE DEGREE OF DOCTOR OF PHILOSOPHY IN SCIENCE

Mr. Hiranya Kumar Mallick, Registration No: 14060024 is declared to be qualified for the award of the Ph.D. Degree in Science (Department of Physics) with effect from 20.05.2023. The title of his Ph.D. thesis is "STUDY OF STRUCTURAL, OPTICAL AND MAGNETIC PROPERTIES OF ALUMINIUM (AI) AND ANTIMONY (Sb) MODIFIED SnO₂ NANOPARTICLES".

YEAR OF EXAMINATION - 2023 REGISTRATION NO. 14060024

By order of Hon'ble Vice-Chancellor

Memo.No.VSSUT/PGS&R/ 940 /23 Copy forwarded to:

Dean, PGS & R

VSS University of Technology

Date: 27.05.2023

DEAN, PGS&R

Date: 27.05.2023

- Mr. Hiranya Kumar Mallick, S/o- Maniram Mallick, At- Birabarpur, PO- Balichaturi, Digurah adrik hajin idida 768018
 756130 (Odisha).
- 2. Dr. Akhyaya Kumar Pattanaik, Associate Professor, Department of Physics, VSSUT, Burla-768018 Supervisor
- 3. Prof. (Dr.) Pankaj Kumar Patro, Scientific Officer-E, Powder Metallurgy Division, BARC, Navi Mumbai- 400703, India External Examiner of Ph.D. Open Viva-voce (Indian Examiner).
- 4. Prof. (Dr.) Senthil Murugan Ganapathy, Research Professor, Optoelectronics Research Centre, University of Southampton, University Road, Southampton, SO17 1BJ, UK External Examiner (Foreign)
- 5. All DRC Members & Chairman, DRC of Mr. Hiranya Kumar Mallick, Department of Physics, VSSUT, Burla for information.
- 6. The Director of Printing & Publication, Govt. Press, Madhupatna, Cuttack, Odisha, Pin-753010 for publication in the next issue of Odisha Gazette Free of Cost.
- 7. The Principal Secretary to Chancellor, Raj Bhavan, Bhubaneswar for favor of kind information, Pin-751008.
- 8. The Commissioner-Cum-Secretary to Govt., Skill Development & Technical Education, Bhubaneswar for favor of kind information Pin-751001.
- 9. The University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi 110002.
- 10. The Secretary/ Editor, University News, Association of Indian Universities, AIU House, 16, Comrade Indrajit Gupta Marg, New Delhi 110002, with a request to publish in University news Free of Cost.
- 11. The Editor, The Samaj/ The Sambad/ The Dharitri/The Samaya/ The Prameya/ The New Indian Express/ The Times of India, with a request to publish the same in their News Daily, 110002, Free of Cost.
- 12. The Editor, The Journal of Scientific and Industrial Research, Pusa Campus, IARI, New Delhi- 110012 for possible publication Free of Cost.
- The Current Science Association, Raman Research Institute, C V Raman Avenue, Sadashiva Nagar, Bangalore, Pin-560080 for possible publication. <u>Free of Cost.</u>
- 14. The Director, National Social Science Documentation Centre, Indian Council of Social Science Research, 35, Ferozshah Road, New Delhi- 110001 for possible publication Free of Cost.
- 15. The Controller of Examinations/All Deans/All HODS/COF, VSSUT, BURLA for information.
- 16. Dean, Faculty & Planning, VSSUT, Burla for kind information with a request to hoist this notification in the University Website for information of all concerned.
- 17. PA to VC for kind information of the Hon'ble Vice-Chancellor.
- 18. OS (Acd)/DA (PGSR)/Guard File (PGSR)/Personal file of Ph.D. Scholar.

DEAN, PGS&R

Dean, PGS & R VSS University of Technology Burla, Odisha, India-768018