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/ |23 | /22

Date: 15. 2. 22

AWARD NOTIFICATION THE DEGREE OF DOCTOR OF PHILOSOPHY IN ENGINEERING

Mr. Subhadip Pradhan, Registration No. 1810110005 is declared to be qualified for the award of the Ph.D. Degree in Engineering (Production Engineering) with effect from 09.12.2022. The title of his Ph.D. thesis is "EXPERIMENTAL INVESTIGATION AND CFD SIMULATION IN MACHINING OF ADVANCED ENGINEERING CERAMIC MATERIALS USING DEVELOPED FLUIDIZED BED-HOT ABRASIVE JET MACHINING (FB-HAJM) SETUP".

YEAR OF EXAMINATION - 2022 REGISTRATION NO. 1810110005

By order of Hon'ble Vice-Chancellor

Dean, PGS & R Date: 15/12-22

Memo.No.VSSUT/PGS&R/ / 2 3 2 /22 Copy forwarded to:

 Mr. Subhadip Pradhan, S/o-Mr. Pradeshi Charan Pradhan, Via- R-14/5, Saratpally, Dakbanglow Road, Dist.- West Midnapore, Pin Code- 721101, West Bengal.

2. Prof. (Dr.)Debabrata Dhupal, Professor, Department of Production Engineering, VSSUT, Burla - Supervisor.

3. Prof.(Dr.)Asit Baran Puri, Professor, Department of Mechanical Engineering, National Institute of Technology, Durgapur, West Bengal, India, Pin Code-713209, India – External Examiner of Ph.D. Open Viva-voce (Indian Examiner).

 Prof.(Dr.)J. Paulo Davim, Professor, Department of Mechanical Engineering, University of Aveiro, Aveiro, 3810193, Portugal

– External Examiner (Foreign).

- All DRC Members & Chairman, DRC of Mr. Subhadip Pradhan, Department of Production Engineering, VSSUT, Burla for information.
- The Director of Printing & Publication, Govt. Press, Madhupatna, Cuttack, Odisha, Pin-753010 for publication in the next issue of Odisha Gazette <u>Free of Cost</u>.

7. The Principal Secretary to Chancellor, Raj Bhavan, Bhubaneswar, Pin-751008, for kind information

 The Commissioner-Cum-Secretary to Govt., Skill Development & Technical Education, Bhubaneswar, Pin-751001, for of kind information

9. The University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi - 110002.

- 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.
- The Editor, The Journal of Scientific and Industrial Research, Pusa Campus, IARI, New Delhi- 110012 for possible publication <u>Free of Cost.</u>
- The Current Science Association, Raman Research Institute, C V Raman Avenue, Sadashiva Nagar, Bangalore, Pin-560080 for possible publication. <u>Free of Cost.</u>
- The Director, National Social Science Documentation Centre, Indian Council of Social Science Research, 35, Ferozshah Road, New Delhi-110001 for possible publication <u>Free of Cost.</u>

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.

15/12/2 DEAN, PGS&R

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