## 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/1046/2023

Date: 08.07.2023

## AWARD NOTIFICATION &

## THE DEGREE OF DOCTOR OF PHILOSOPHY IN ENGINEERING

Mr. Jawaz Alam Registration No.: 1810090008 is declared to be qualified for the award of the Ph.D. Degree in Engineering (Dept. of Mechanical Engineering) with effect from 05.07.2023. The title of his Ph.D. Thesis is "DEVELOPMENT OF AN OPTIMUM DESIGN METHODOLOGY OF SPUR GEAR USING METAHEURISTICS".

> YEAR OF EXAMINATION: 2023 REGISTRATION NO.: 1810090008

> > By order of Hon'ble Vice-Chancellor

Dean, PG Dean, PGS & R VSS University of Technology

Burta, Odisha, India-768018

Date: 08.07.2023

Memo. No. VSSUT/PGS&R/1047/2023

Copy forwarded to:

Mr. Jawaz Alam, S/o- Late Mr. Ezaz Ahmad, Amna manzil, Noorani bagh colony-5a, Tripolia, Alamganj, Patna, Bihar-800007, India.

Dr. Sumanta Panda, Associate Professor, Department of Mechanical Engineering, Veer Surendra Sai University of Technology, Burla, Sambalpur -768018, Odisha - Supervisor.

3. Dr. Padmanav Dash, Associate Professor, Department of Mechanical Engineering, Veer Surendra Sai University of Technology, Burla, Sambalpur -768018, Odisha - Co-Supervisor.

Prof. (Dr.) Anand Parey, Professor, Department of Mechanical Engineering, Room No. 623, Silicon Building, IIT Indore, Haryana Khedi, Madhya Pradesh-453331, India. – External Examiner (Indian Examiner).

Prof. (Dr.) Keith Case, Professor, Wolfson School of Mechanical, Electrical and Manufacturing Engineering, Loughborough University, United Kingdom (Foreign Examiner).

All DRC Members and Chairman, DRC of Mr. Jawaz Alam Department of Mechanical Engineering, VSSUT, Burla, for information.

The Director of Printing and Publication, Govt. Press, Madhupatna, Cuttack, Odisha, PIN: 753010, for publication in the next issue of the Odisha Gazette. Free of Cost. The Principal Secretary to Chancellor, Raj Bhavan, Bhubaneswar, Odisha, PIN: 751008, for kind information.

The Commissioner-Cum-Secretary to Govt., Skill Development and Technical Education, Bhubaneswar, Odisha, PIN: 751001, for of kind

10. The University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi, PIN: 110002.

11. The Secretary/Editor, University News, Association of Indian Universities, AIU House, 16, Comrade Indrajit Gupta Marg, New Delhi, PIN: 110002, with a request to publish in University news. Free of Cost 12. 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. Free of Cost.

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

16. The Controller of Examinations/ All Deans/ All HODs/ COF, VSSUT, Burla, for information.

17. Dean, Faculty and Planning, VSSUT, Burla, for kind information with a request to hoist this notification in the University Website for information of all concerned.

18. PA to VC, for kind information of the Hon'ble Vice-Chancellor.

19. OS (Acd)/ DA(PGSR)/ Guard File (PGSR)/ Personal file of Ph.D. Scholar.

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