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2. Vishwakarma, Jaydeep, K. Chattopadhyay, and N C Santhi Srinivas. "Effect of build orientation on wear and erosion behavior of maraging steel processed by powder bed fusion using laser beam (PBF-LB)." *Surface Topography: Metrology and Properties* 10, no. 4 (2022): 045006.

3. Vishwakarma, Jaydeep, K. Chattopadhyay, and N C Santhi Srinivas. "Influence of build orientation and aging on corrosion behaviour of 18Ni300 maraging steel produced via Powder Bed Fusion using Laser Beam (PBF-LB)." *Materials Today Communications* 35 (2023): 105825.

4. Vishwakarma, Jaydeep, K. Chattopadhyay, and N C Santhi Srinivas. "Low cycle fatigue behaviour of additive manufactured maraging steel: The influence of build orientations and heat treatment" *Materials Letters*.

Conferences Presentations:

1. Oral: **Vishwakarma, Jaydeep, K. Chattopadhyay, and N.C. Santhi Srinivas,** "Effect of build orientation on microstructure of Selective Laser Melted Maraging Steel", 8th International Conference on 3D Printing & Additive Manufacturing Technologies. September 2018.
2. Poster: **Vishwakarma, Jaydeep, K. Chattopadhyay, N.C. Santhi Srinivas and Vakil Singh,** "Fatigue Behavior of Additive manufactured Alloys", Indo-German Bilateral Workshop on Additive Manufacturing of Metals AMM-2019.
3. Poster: **Vishwakarma, Jaydeep, K. Chattopadhyay, N.C. Santhi Srinivas,** "Mechanical Behavior of Additive Manufactured Maraging Steel", 12th Asia Pacific Microscopy Conference, Hyderabad, February 2020.

National/International Workshop Attended:

1. Workshop on "Atom Probe Tomography", IIT Madras, March 2019.
2. Workshop FDP/STP on "Artificial Intelligence and Machine Learning", AIC-MFIE-IM-BHU, Varanasi, August 2022.
3. Three-day International Conference on "Laser-Assisted Materials Processing (LAMP-2022)", IIT Kharagpur, August 2022.
4. Hands on training on AM machine in collaboration with EOS, at IIT BHU, 2023.