

RESEARCH PUBLICATION

Refereed Journals:

1. Bhatt, A. T., Gohil, P. P., & Chaudhary, V. (2018, March). Primary Manufacturing Processes for Fiber Reinforced Composites: History, Development & Future Research Trends. In IOP Conference Series: Materials Science and Engineering (Vol. 330, p. 012107).
2. Bhatt, A. T., & Gohil, P. P. (2020, December). To Study effect of VARTM process parameters for composite strength: Taguchi approach. In *IOP Conference Series: Materials Science and Engineering* (Vol. 1004, No. 1, p. 012001). IOP Publishing.
3. Bhatt, A. T., Gohil, P. P., & Chaudhary, V. Effect of Vacuum Degassing and Number of Layers on Jute-Polyester Composites Strength in VARTM process – Accepted in Journal of Engineering Research will be published in 2022.

Conference Paper:

1. Second National Conference on Innovating for Development and Sustainability (5-6 Oct 2017) Preliminary Experimental Set Up Development For Vacuum Infusion Process, For Fiber Reinforcement Composites by Alpa Bhatt, Piyush Gohil .
2. International Conference on Theoretical, Applied, Computational and Experimental Mechanics. December 28-30, 2017, IIT Kharagpur, India, Research Review on Variation in VARTM Experimental Setup Development, by Alpa Tapan Bhatt, Piyush P Gohil, Vijaykumar Chaudhary.