List of Publication Related to Thesis:

1. Multi-component oxide composites for carriers in catalytic applications. Aliakbar M Vora, Ran Bahadur Yadav, Arun G Basrur; International Journal of Applied Ceramic Technology, Wiley, 18 (5), 2021, 1607-1622.

List of Conference/Workshop/Seminar Related to Thesis:

1. National Conference on Frontier of Catalysis Science & Technology and its applications. (FOCSTA-2020), 10th and 11th January 2020, Bangalore.

Topic: Ethanol Reforming for Hydrogen Generation on Nickel Based Catalyst.

Poster presentation: PP-2

Aliakbar M Vora, Ran Bahadur Yadav, Arun G Basrur.

2. 2nd International Symposium on Functional Nano Material in Industrial Applications; University of Central Lancashire, UK, 2022, 14th to 16th July 2020.

Topic: Ethanol Bi-Reforming for Hydrogen Generation on Nickel Based Catalyst.

Poster Presentation: P-5-01

Aliakbar M Vora. Ran Bahadur Yadav, Arun G Basrur.

List of Conference/Workshop/Seminar non-related to Thesis:

1. Challenges and Opportunities in designing Nanoarchitectonics of Nanoporous Carbon Material for Industrial Applications, (16-20th September 2020), Department of Materials and Metallurgical Engineering Maulana Azad National Institute of Technology, Bhopal

Participated: Aliakbar M Vora

2. Conference on Advances in Catalysis for Energy and Environment, Tata Institute of Fundamental Research (TIFR), Mumbai, 31st October to 4th November 2022.

Participated: Aliakbar M Vora