

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

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TO WHOMSOEVER IT MAY CONCERN

Zara Andhyarujina shadowed my PhD students of the NanoCat laboratory at the Tata Institute of Fundamental Research for two weeks from 1st July to 12th July 2024. It was a pleasure to have her in my group as a visiting student.

During this time, under my students supervision, **Zara** was introduced to various nanomaterials synthesis and characterisation methods. She also participated in the synthesis of plasmonic black gold nanocatalyst and loading of metals onto it. She also conducted by her own, synthesis of TiO₂ nanoparticles and imaged them using the scanning electron microscope.

Sincerely Yours,

(Prof. Vivek Polshettiwar)

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