Dr. Rajesh G. Gonnade.

Chief Scientist.

Physical & Materials Chemistry Division

CSIR-National Chemical Laboratory,

Dr. Homi Bhabha Road, Pashan, Pune, India.

Email ID: rg.gonnade@ncl.res.in

August 28th, 2023

Subject: Nomination letter for Mr. Parth Shaligram for Sun Pharma Science Scholar Award.

To whomever it may concern,

Greetings,

It's with great pleasure that I write to you today to nominate Mr. Parth Shailendra Shaligram for the "Sun Pharma Science Scholar Award." I believe that Mr. Parth is the best choice for "The Sun Pharma Science Scholar Award" because his research in the field of pharmacy is noteworthy. I work with Mr. Parth in the Physical and Materials Chemistry Division in CSIR- National Chemical Laboratory, Pashan, Pune. He has joined my research group in January 2021 and since then he is a valuable member of my team and I strongly believe that he is a prime candidate for this award.

His work is based on solid state chemistry and he is currently pursuing his Ph.D under my guidance. His research topic is "Development of Novel Solid Phases of Active Pharmaceutical Ingredients (APIs) for Improved Physicochemical and Biopharmaceutical Properties." Royal Society of Chemistryhas already published his work in the journal of Crystal Engineering Communication. His work on anticoagulant moiety as well as anti-cancer moieties is highly appreciated. The work he has conducted till now include preparations of cocrystals, polymorphs, salts, eutectic mixtures, amorphous solid dispersions. Therefore, from my opinion he is the best choice for the Sun Pharma Science Scholar Award.

Apart from his research work he has acquired a good amount of knowledge in handling several analytical instruments that include Single Crystal X-Ray Diffraction (SCXRD), Powder X-Ray Diffraction (PXRD), Differential Scanning Calorimeter (DSC), Hot Stage Microscopy (HSM), UV-Vis spectrophotometer, HPLC, Hot Melt extruder (HME), and Dissolution Apparatus.

Moreover, Mr. Parth has completed his Bachelor's and Master's degree from pharmaceutical sciences with first class and he is now a Ph.D candidate and soon will be rewarded his doctoral degree in coming years. By considering his achievements, his qualification as well as his contributions in the field of pharma he is surely a relevant candidate for this award. I hereby sincerely hope that you will give my nomination some thought and I hope that you consider Mr. Parth for this prestigious award.

Thank you,

Sincerely,

Dr. Rajesh g. Gonnade.

Chief Scientist, Physical & Materials Chemistry Division

CSIR-National Chemical Laboratory,

Dr. Homi Bhabha Road, Pashan, Pune, India.

Email ID: rg.gonnade@ncl.res.in