

Justification Letter

Date: 03/09/2021

To,

Sun Pharma Science Foundation,
New Delhi.

Subject: Justification for nomination of Dr. Sanjay J. Kshirsagar for 'Sun Pharma Science Foundation Research Awards'.

Dear Sir/Madam,

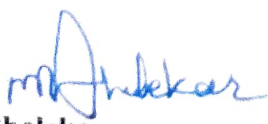
Dr. Sanjay J. Kshirsagar is working as Professor and Principal at MET's Institute of Pharmacy, Nasik. He has more than 19 years of experience in academic and research. He has published more than 160 researcher articles in well reputed national and international journals like Drug Delivery, Journal of Drug Targeting, Drug Development Industrial Pharmacy, Carbohydrate polymers, Drying technology, Journal of Drug Delivery Science and Technology, Analytical Chemistry Letters with cumulative impact factor above 60. Recently 01 patent has been granted to Dr. Kshirsagar by Indian Patent Office and 04 are in pipeline.

From last four years Dr. Kshirsagar is working on PPAR-gamma receptors for targeting various complications of eyes to overcome limitations associated with conventional treatment. He has developed surface modified nanoparticles of PPAR-gamma agonist for non-invasive treatment of Diabetic Retinopathy. Further he developed surface modified nanoparticles loaded *in-situ* gel (NPLISG) for treatment of dry eye disease.

His work related to ophthalmic formulation development have been published in international journals like Journal of Drug Delivery Science and Technology (Elsevier IF- 3.891), Heliyon-CellPress (Elsevier IF- 2.85), Journal of Critical Reviews etc. He has also filed two patents on developed ophthalmic formulation. One of the developed ophthalmic product is shortlisted for 'financial assistance' by IIC-MHRD.

By considering novelty and applicability of research projects, I nominate Dr. Sanjay J. Kshirsagar for the 'Sun Pharma Science Foundation Research Awards'.

Yours Truly,



Dr. Mangesh R. Bhalekar

Professor Pharmaceutics, AISSMS college of pharmacy, Pune.

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Professor Pharmaceutics
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