

To whomsoever it may concern

This is to certify that the project titled " **Nordihydroguaiaretic acid microparticles are effective in the treatment of osteoarthritis** " submitted by Bhagyashree Padhan for consideration under the Sun Pharma Science Foundation Science Scholar Fellowships has received ethical clearance from concerned authorities.

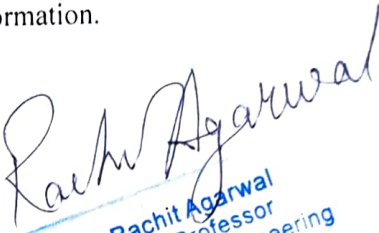
The study involves the use of mice and human samples and has been reviewed and approved in accordance with the guidelines established by Institutional Animal Ethics Committee (IAEC) and Institutional Human ethics committee (IHEC). All animal experiments were approved by IAEC under protocols: **(CAF/Ethics/612/2018 and CAF/Ethics/808/2020** and all the human ex vivo experiments were approved by IHEC (02/31.03.2020) and MS Ramaiah Medical College, Ethics Committee **(MSRMC/EC/AP-06/01-2021).**

We confirm that all procedures involving animal and human subjects were conducted in compliance with ethical standards, ensuring the welfare and rights of the subjects involved.

Please feel free to contact us should you require any further information.

Thank and Regards

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