



BITS Pilani

Pilani | Dubai | Goa | Hyderabad | Mumbai
Research & Innovation

Ph.D. Position under BITS-CDRF (Cross-Disciplinary Research) funded project

Deadline: 14th October 2023

Joining: At the earliest

Bioinspired patterns to improve the mucoadhesion of polymeric patch on the ocular surface.

Applications are invited for **ONE position** of PhD Scholar under the supervision of Dr. Nirmal Jayabalan and Dr. Nandini Bhandaru.

Deserving candidates can check the eligibility criteria and qualification process of the PhD program of BITS Pilani (<http://www.bitsadmission.com/phmain.aspx>).

Scope of work

- Development of polymeric patch (formulation optimization and characterization) for ocular administration.
- Pre-clinical evaluation of polymeric patch.

Essential Qualification

First class in M.Pharm / M.Sc. equivalent from a recognized University.

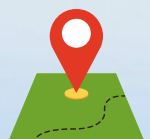
Desirable Qualification

Experience and knowledge in drug delivery systems. GPAT/GATE/NET/DST-Inspire/CSIR or equivalent qualifications will be preferred.

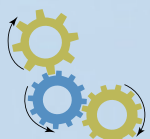
Fellowship: ₹37,000 to ₹42,000 per month (based on the year of PhD and performance).



Duration: As per BITS-Pilani norms (<http://www.bitsadmission.com/phmain.aspx>).



Place of work: BITS Pilani, Hyderabad Campus, Hyderabad- 500078.



Application process: Please apply with CV and Cover letter (showing alignment and justification with the roles/responsibilities/requirements) using this form

Google Form link: <https://forms.gle/y27ZCYyFj3fgAsJR8>

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Preliminary shortlisting will be based on a CV and telephonic/audio-visual interview within a week of the last date of application. For the final interview, the candidate will be informed through e-mail. No TA/DA will be provided in case of a personal interview.

For more details, please contact:

Dr. Nirmal Jayabalan

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BITS Pilani, Hyderabad Campus, Hyderabad

Webpage: <https://universe.bits-pilani.ac.in/Hyderabad/nirmalj/Profile>

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