



BITS Pilani

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

ONE PhD Scholar position

**In vitro and in vivo elucidation of
Novel Anticancer drug**

**Pilani | Deadline: 18 July 2024 |
Joining: At the earliest**

Date: 8 July, 2024

Applications are invited for **ONE** position of PhD Scholar on project, "Elucidating the mechanism of action of novel, efficient and targeted Anticancer Drug: In vitro and in vivo study" under the supervision of Prof. Shibasish Chowdhury and Prof. Richa Shrivastava

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

Scope of work	Essential Qualification	Desirable Qualification
1. <i>In-Silico</i> and <i>in-vitro</i> studies of cancer drug actions. 2. <i>In-vivo</i> pharmacokinetics, bio distribution and pharmacodynamics studies of the drug	M.Sc./M.Tech/M.Pharm in any discipline of Biological Sciences and Pharmacy	Candidate with hands-on experience in molecular biology techniques, cell culture techniques, and animal handling, HPLC and LCMS handling and data analysis

Fellowship: ₹37,000 - ₹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, Pilani Campus, Pilani, Rajasthan

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

- Click on this Google link: <https://forms.gle/4nUZx8joXiUNp2GY8> (Copy & Paste link in Browser)
- Deadline: 18 July 2024

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

Shibasish Chowdhury

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Email: shiba@pilani.bits-pilani.ac.in

Website: <https://www.bits-pilani.ac.in/pilani/shibashish-chowdhury>