

ADMISSIONS FOR PhD PROGRAMMES

2nd SEMESTER 2020-21

BITS Pilani offers UG, PG, and PhD programmes to nearly 17,000 students across its campuses in Pilani, Goa, Hyderabad and Dubai. BITS Pilani has established itself as a symbol of Excellence and was declared as an Institution of Eminence by the Ministry of Education, Government of India in 2020. BITS Pilani has been ranked in the Top 351-400 by QS World University Subject Rankings 2020 in four areas, namely, Mechanical Engineering (in top 10 in India), Computer Science (in top 12 in India), EEE (in top 12 in India) and Chemical Engineering (in top 14 in India). Nature Index India 2020 has ranked BITS at #9 in Physical Sciences category amongst the academic institutes. NIRF 2020 has ranked BITS at #15 in University category, at #23 in Overall category and at #6 in Pharmacy. In QS Asia University Rankings 2021, BITS is at #194, only private institute from India in the Asia Top 200, and #18 in India. The Institute has secured more than Rs 330 crore as external research grant in the last 5 years. State of the art facilities have been developed to support cutting edge research, led by students and about 850 faculty members, leading to an h-index of 122, ~11700+ publications with ~1,25,000 citations as per Scopus Database and with 85+ patents filed in the last 5 years. Recently, BITS Pilani was chosen by DST, GoI to establish a Technology Innovation Hub on Bio-Cyber Physical Systems with a grant of Rs 125 Cr; BITS is the only non-Govt institute amongst the 25 chosen nationally for this prestigious grant. Recent studies have identified BITS at #3 in terms of number of Indian start-ups founded by graduates of an institute.

Applications are invited for full and part time PhD programmes starting II-Semester, Academic Year 2020-21 in Pilani, Goa and Hyderabad campuses of BITS Pilani in the following Departments*:

- Engineering: Chemical, Civil, Computer Science, Electrical & Electronics, Mechanical
- Science: Biological Sciences, Chemistry, Mathematics, Physics
- Pharmacy
- Economics & Finance, Humanities & Social Sciences, Management

***Department openings with regard to full and part-time student admission are available on the BITS Pilani admission website.**

Minimum Eligibility Qualifications

- ME / MTech / MPharm / MBA / MPhil (minimum of 60% aggregate)*
- MSc/BE/BPharm or an equivalent degree (minimum of 60% aggregate)*
- For admission into Humanities and Social Sciences, MA degree (minimum of 55% aggregate)*

[*In the **Qualifying Degree examination**]

In addition, Departments may set specific admission criteria for shortlisting. Meeting the minimum eligibility qualifications does not guarantee admission into the PhD programme. Shortlisted candidates will have to appear for an admission test, which may comprise a written exam and/or interview. Information on specific Departments and related research activities is available on the Department homepage of respective campuses.

Full-time students

Preferably individuals who would like to pursue PhD in-house, residing on campus.

Part-time students

Preferably individuals who are working in organizations providing basic facilities and an environment for research.

Financial Assistance

Full-time PhD students admitted into the PhD programme are eligible to be considered for fellowship of ₹28,000 or ₹31,000 per month as per intake qualifications. Consideration for fellowship will be as per Institute norms, details of which are available in the PhD brochure on the admission website. It will be obligatory on the part of every admitted full time student to undertake 8 to 10 hours (per week) of work as assigned to her/him by the Institute.

For details on the admissions process, refer (<https://www.bitsadmission.com/ph/>). Deadline to receive filled applications with the prescribed application fee is 17:00 hrs. on 5th February, 2021.

Application procedure

- Click on “online application” at <https://www.bitsadmission.com/phd/index.aspx>
- Following documents will have to be uploaded: Photograph, date of birth certificate, mark sheet and certificate of qualifying degree

Online application will close on February 5, 2021 at 17.00 hrs. Names of the shortlisted candidates will be declared on February 10, 2021 on <https://www.bitsadmission.com/phd/index.aspx>. Refer to PhD Admission Brochure for details on financial assistance, written test, important dates etc.