

RPI + BITS Pilani



BITS-RPI 2+2 International Collaborative Programmes



BITS Pilani

Pilani | Dubai | Goa | Hyderabad | Mumbai

RPI

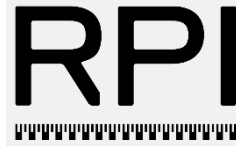


© BITSAT-2026, Birla Institute of Technology & Science, Pilani





BITS Pilani
Pilani | Dubai | Goa | Hyderabad | Mumbai
An Institution of Eminence



BITS-RPI 2+2 International Collaborative Programmes Admissions Guidelines

BITS Pilani (an Institution of Eminence in India) and Rensselaer Polytechnic Institute (RPI), an iconic Engineering Institution in the United States, have partnered to offer students an exciting opportunity to pursue unique collaborative academic programmes at the international level. Students can opt to pursue a dual degree programme whereby they can obtain an engineering degree from BITS Pilani and an engineering degree from RPI (Troy, New York, USA), upon successful completion of the programme requirements.

Students admitted under this collaboration will have the unique opportunity to immerse themselves in diverse cultures and gain a truly global perspective. In this 4-year collaborative 'dual degree' programme, students will spend the first two years along with a summer term at the BITS Pilani campus before transferring to RPI for the remaining two years (i.e., years 3 and 4) of their study. Our innovative curriculum combines the strengths of both academic environments, offering an outstanding education prepares students for success in today's rapidly changing world. With state-of-the-art facilities, inspiring faculty, and a wide range of extracurricular activities, this collaborative programme is the perfect place to launch students' productive academic and professional journeys.

We are admitting students in the following two First Degree (undergraduate) programmes from two leading universities in the world, beginning with the Academic Year 2025-26 onward.

- B.E. Electrical and Electronics by BITS Pilani, Pilani Campus, and Bachelor of Science in Electrical Engineering by Rensselaer Polytechnic Institute (RPI)
- B.E. Mechanical by BITS Pilani, Pilani Campus, and Bachelor of Science in Mechanical Engineering by Rensselaer Polytechnic Institute (RPI).

1. Eligibility Requirement for Admission:

The eligibility requirements for admission to the two programmes offered under BITS-RPI 2+2 International Collaborative Programmes mentioned above are as follows: Admissions will be based purely on merit. The merit position of the candidate for admission will be based on the candidate's score in the BITSAT-2026. Thus, it is essential that the applicant undertakes the BITS Admission Test (BITSAT) and achieves a score that meets or exceeds the relevant cut-off score for admission to the BITS-RPI programmes. In addition to the BITSAT score, the applicant must also fulfil the minimum eligibility requirements for admission prescribed by both BITS Pilani and RPI as mentioned below.

(a) BITS Pilani minimum eligibility requirement

Applicants must fulfil the minimum eligibility requirements of BITS Pilani for admission as follows:

- (i) The applicant has passed the 12th examination of the 10+2 system from a recognized Central or State board or its equivalent with Physics, Chemistry, and Mathematics (PCM) and adequate proficiency in English. Also, the applicant has obtained a minimum aggregate of 75% marks in PCM in the 12th examination, with at least 60% mark in each of the PCM subjects.
- (ii) The applicant undertakes the BITS Admission Test (BITSAT) and achieves a score that meets or exceeds the relevant cut-off score for admission to the BITS Award, as determined by BITS from time to time.

(b) Rensselaer Polytechnic Institute minimum eligibility requirement

Applicants will be admitted to RPI if they meet the following requirements:

- (i) Students should have been successfully admitted into the BITS-RPI 2+2 programme by meeting its admission requirements as listed in Section (a) above.
- (ii) In addition, students must maintain a BITS CGPA of at least 5.0 at the end of their first two years in the programme in the BITS portion of the curriculum. Although a CGPA

of 5.0 is a minimum requirement for admission, given the rigorous nature of the RPI curriculum, a higher CGPA and good performance in key math, science, and engineering classes at BITS will prepare students well for success at RPI.

(iii) They should also meet the English requirements listed below (meet any one of the criteria listed):

- ≥ 88 TOEFL
- ≥ 7.0 IELTS
- ≥ 115 Duolingo
- ≥ 59 PTE

If you need to complete an English Language test, you will need to have done so prior to applying to RPI (usually Fall semester of your second year in BITS or earlier). These tests are held regularly in major cities across India. Depending on your current English strength, you may wish to prepare for your test. We recommend starting as soon as possible and giving yourself every chance to do well.

Visa Requirements

In addition, students should obtain the visa required to enter the United States as a student. RPI's International Student Services Office (<https://info.rpi.edu/iss>) supports students by providing required documents and offering guidance for incoming students on visa procedures and requirements.

2. Integrated First Degree (UG) programmes to which admissions will be made on the basis of BITSAT-2026:

(i) **At BITS Pilani, Pilani Campus:**

- B.E. Electrical and Electronics by BITS Pilani, Pilani Campus, and Bachelor of Science in Electrical Engineering by RPI.
- B.E. Mechanical by BITS Pilani, Pilani Campus, and Bachelor of Science in Mechanical Engineering by RPI.

3. Procedure to Apply for Admission in BITS-RPI 2+2 International Collaborative Programmes:

In addition to applying and appearing for BITSAT-2026, candidates must apply for admission to BITS-RPI 2+2 International Collaborative Programmes giving details of their 12th marks and preferences to different degree programmes offered at three Indian campuses (for AY 2026-27, Pilani campus only) of BITS and RPI. The prescribed application form for admission, along with the detailed application procedure, will be made available at the BITS admission website, tentatively by **April 17, 2026**. The completed application form with the details of their 12th marks and preferences to different degree programmes along with the required application fee, must be submitted online at the BITS admission website on or before **the deadline mentioned on** the [BITS Pilani admission website](#).

4. Fee structure:

Tuition fees in years one and two of the dual degrees are payable to BITS Pilani.

Annual tuition fees for students commencing 2026 are:

- **Year 1 (2026) INR 8,93,200**
- **Summer Term after Year 1 (2026): INR 1,56,300 (if required, depending on course mapping)**
- **Year 2 (2027) INR 9,37,800**

Other additional non-tuition fees can be found on the [BITS Pilani admission website](#).

For courses undertaken at Rensselaer Polytechnic Institute (RPI) in years 3 and 4, students pay the applicable student fees for the programs.

- **Year 3 (2028): Tuition* + housing and food (scholarship information below)**
- **Year 4 (2029): Tuition* + housing and food (scholarship information below)**

* RPI may adjust tuition fees at the beginning of each calendar year. Increases are typically 2-4% each calendar year. Information regarding updated tuition fees, other costs such as amenities fees, and costs of living can be found at <https://financialaid.rpi.edu/cost-attendance>.

RPI Merit-based Tuition Scholarship

BITS-RPI 2+2 International Collaborative Programmes' qualified students will receive RPI Merit-based Tuition Scholarships between \$25,000 and \$30,000 per year for components of the programme delivered at RPI (details of qualification listed below). This scholarship is based upon successful completion and academic performance in the first 2-year component of the programme at BITS Pilani. Housing, food, and other expenses are in addition to RPI tuition and are listed here

<https://financialaid.rpi.edu/cost-attendance>

To qualify for the RPI Merit-based Scholarship and therefore reduced tuition, students must:

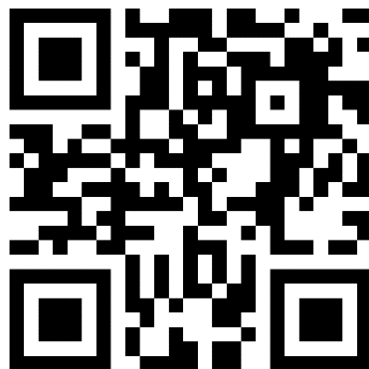
- meet the eligibility requirements specified earlier for admission to Rensselaer Polytechnic Institute (RPI);
- enroll in Electrical Engineering or Mechanical Engineering at Rensselaer Polytechnic Institute (RPI);
- maintain full-time enrollment in engineering, including being registered in a minimum of 12 credit hours of engineering coursework each semester;
- maintain a minimum RPI grade point average of 2.0;
- and meet the English proficiency requirements (one of the following)
 - ≥ 88 TOEFL
 - ≥ 7.0 IELTS
 - ≥ 115 Duolingo
 - ≥ 59 PTE

[Click here](#) for FAQs on the BITS-RPI 2+2 International Collaborative Programmes

For details of BITSAT-2026, please visit the [BITS Admissions website](#)

You should also refer to the [BITSAT-2026 Brochure](#)

Scan the QR code for more details



BITS Pilani admission

