

BITS-ISU 2+2 International Collaborative Programmes



**IOWA STATE
UNIVERSITY**
College of Engineering

BITS Pilani

Pilani | Dubai | Goa | Hyderabad | Mumbai





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BITS-ISU 2+2 International Collaborative Programmes' Admissions

BITS Pilani (an Institution of Eminence in India) and The Iowa State Ames have partnered to offer an exciting opportunity for students to pursue unique collaborative academic programmes at the international level. Students can opt to pursue a dual degree program whereby they can obtain an engineering degree from BITS Pilani and an engineering degree from Iowa State University upon successful completion of the program 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 BITS Pilani campuses before getting transferred to Iowa State University, Ames for the remaining two years (i.e., years 3 and 4) of their study period. Our innovative curriculum combines the strengths of both academic environments, offering an outstanding education that would prepare them for success in today's rapidly changing world. With state-of-the-art facilities, inspiring faculty, and a wide range of extracurricular activities, this collaboration would be the perfect place to launch students' productive academic and professional journeys.

It is planned to admit students in the following four undergraduate programmes from two leading universities from the Academic Year 2024-25 Programs onward.

- B.E. Electronics and Communication by BITS Pilani, Pilani Campus and B.S. Electrical Engineering by Iowa State University
- B.E. Electrical and Electronics by BITS Pilani, K.K. Birla Goa Campus and B.S. Electrical Engineering by Iowa State University
- B.E. Mechanical by BITS Pilani, K.K. Birla Goa Campus and B.S. Mechanical Engineering by Iowa State University
- B.E. Computer Science by BITS Pilani, Hyderabad Campus and B.S. Computer Engineering by Iowa State University

1. Eligibility Requirement for Admission:

The eligibility requirement for admission to all the four programmes offered under BITS-ISU 2+2 International Collaborative Programmes mentioned above are given as under:

Admissions will be made purely on merit. The merit position of the candidate for admission will be based on the score obtained by the candidate in the BITSAT-2024. Thus it is essential that 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-ISU programmes. In addition to BITSAT score, applicant must also fulfil the minimum eligibility requirement for admission prescribed by both BITS Pilani and Iowa State University as mentioned below.

(a) BITS Pilani minimum eligibility requirement

Applicant should also fulfil the minimum eligibility requirement of BITS Pilani for admission as follows:

- (i) The applicant has passed the 12th examination of 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 of aggregate 75% marks in PCM in 12th examination, with at least 60% marks 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) Iowa State University minimum eligibility requirement

Applicant should also fulfil the minimum eligibility requirement of Iowa State University for admission as follows:

- (i) Students should have been successfully admitted into the BITS-ISU 2+2 program by meeting its admission requirements as listed in Section (a) above.

(ii) In addition, students must maintain a BITS CGPA of at least 5.75 at the end of their first two years in the program in the BITS portion of the curriculum.

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

- ≥ 99 TOEFL
- ≥ 7.5 IELTS
- ≥ 130 Duolingo
- ≥ 72 PTE
- ≥ 600 SAT Reading/Writing
- ≥ 26 ACT English

If you need to complete an English Language test, you will need to have done so prior to applying to Iowa State University (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, they should procure the visa needed to enter the United States as a student. Iowa State University's International Student and Scholar's Office (ISSO) provides more information for incoming students on visa procedures and requirements.

2. Integrated FD programmes to which admissions will be made on the basis of BITSAT-2024:

(i) At BITS Pilani, Pilani Campus:

- B.E. Electronics and Communication by BITS Pilani, Pilani Campus and B.S. Electrical Engineering by Iowa State University (For details, please [click here](#)).

(ii) At BITS Pilani, K.K. Birla Goa Campus:

- B.E. Electrical and Electronics by BITS Pilani, K.K. Birla Goa Campus and B.S. Electrical Engineering by Iowa State University (For details, please [click here](#)).
- B.E. Mechanical by BITS Pilani, K.K. Birla Goa Campus and B.S. Mechanical Engineering by Iowa State University (For details, please [click here](#)).

(iii) At BITS Pilani, Hyderabad Campus:

- B.E. Computer Science by BITS Pilani, Hyderabad Campus and B.S. Computer Engineering by Iowa State University (For details, please [click here](#)).

3. Procedure to Apply for admission in BITS-ISU 2+2 International Collaborative Programmes:

In addition to applying and appearing for BITSAT-2024, candidates have to also apply for admission to BITS-ISU 2+2 International Collaborative Programmes giving details of their 12th marks and preferences to different degree programmes offered at three Indian campuses of BITS and Iowa State University. The prescribed application form for admission, the detailed application procedure will be made available at the BITS admission website, tentatively by **June 05, 2024**. The completed application form with the details of their 12th marks and preferences to different degree programmes along with the required application fee has to be submitted online at the BITS admission website on or before **the deadline mentioned on [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 2024 are:

- **Year 1 (2024) INR 7,95,000**
- **Summer Term after Year 1 (2024): INR 139,100**
- **Year 2 (2025) INR 8,34,500**

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

For courses undertaken at Iowa State University in years 3 and 4, students pay the applicable international students fees for the programs.

- **Year 3 (2025): 33,315 USD (2023-24 rate) ***
- **Year 4 (2026): 33,315 USD (2023-24 rate) ***

* ISU may adjust tuition fees at the beginning of each calendar year. Increases are typically 3-4% each calendar year (subject to rounding). Information regarding updated

tuition fees, other costs such as amenities fees, and costs of living can be found at <https://financialaid.iastate.edu/getting-started/cost/cost-of-attendance/undergraduate-students/>. Note that several majors at Iowa State including all engineering majors have a higher tuition rate than the tuition mentioned on this page.

ISU Scholarship

BITS-ISU 2+2 International Collaborative Programmes' students are eligible for the ISU Scholarship for components of the program delivered at Iowa State University. Students participating in the BITS-ISU 2+2 Engineering Cohort program will be eligible for the ISU Engineering Cohort Merit Scholarship to Iowa State University. Students participating in the BITS-ISU 2+2 Engineering Cohort program will be eligible for the ISU Engineering Cohort Merit Scholarship to Iowa State University. ISU Engineering Cohort Merit Scholarship levels are based upon successful engagement and academic performance in the first 2-year component of the program at a partner University. Students will be eligible for the ISU Engineering Cohort Merit Scholarships of up to \$4,500/year for 2 years based on successful engagement and academic performance in the first 2-year component of the program at BITS as shown below.

BITS CGPA [#]	Scholarship level per academic year ^{**}
>9.0	\$4,500
>8.0<9.0	\$4,000
>7.0<8.0	\$3,500
> 6.0<7.0	\$3,000
<6.0	No Scholarship

[#]CGPA at the end of the first two years of study in the dual degree program at BITS.

^{**}Scholarships are per academic year and for two years provided students continue to meet the criteria for continuation.

To qualify for these scholarships, students must:

- be fully admitted to Iowa State University

- major in an engineering discipline at Iowa State University
- maintain full-time enrollment in engineering including being registered in a minimum of 9 credit hours of engineering coursework each semester
- maintain a minimum ISU grade point average of 2.5
- meet the English proficiency requirements (one of the following)
 - ≥ 99 TOEFL
 - ≥ 7.5 IELTS
 - ≥ 130 Duolingo
 - ≥ 72 PTE
 - ≥ 600 SAT Reading/Writing
 - ≥ 26 ACT English

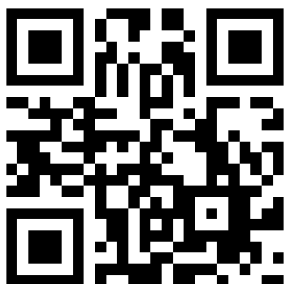
[Click here](#) for an FAQs on the BITS-ISU 2+2 International Collaborative Programmes

For fee details of BITS-ISU 2+2 International Collaborative Programmes [click here](#)

For details of BITSAT-2024, please visit [BITS Admission website](#)

You should also refer [BITSAT-2024 Brochure](#)

Scan the QR codes for more details



BITS Pilani admission



Iowa State University