

Further study



Source-checked · reviewed 23 Oct 2026

8 sources cited

B.Tech admission route (JEE Main and JoSAA)

Investigate how admission to B.E./B.Tech at IITs, NITs, IIITs and other centrally funded institutes works: the exams, the JoSAA counselling process and the Class XII conditions.

At a glance

For you

— Choose a qualification

Choose your degree on the Explore page to see what the sources say for you.

Cost

✓ 9 sourced

JEE (Main) 2026 Paper 1 (B.E./B.Tech) fee for each session at centres in India was Rs 1000 (General male), Rs 800 (General...

Stipend

— Not applicable

Study route, so no salary. A stipend appears only where a source states it.

Timetable

? Not established

Set by each institution. Check its brochure.

Admission

✓ 7 sourced

JoSAA 2026 lists JEE (Advanced) as the qualifying exam for IITs and IISc, and JEE (Main) Paper 1 (B.E./B.Tech.) for NITs, IIEST...

Checked 23 Oct 2026 · 8 sources · next review 20 Nov 2026

Cost, pay and hours

As sourced

1 Extra cost

9 sourced

JEE (Main) 2026 Paper 1 (B.E./B.Tech) fee for each session at centres in India was Rs 1000 (General male), Rs 800 (General female, and Gen-EWS/OBC-NCL female), Rs 900 (Gen-EWS/OBC-NCL male) and Rs 500 (SC/ST/PwD/PwBD, third gender).

Basis:

Indian rupees Per session Application fee for Paper 1 (B.E./B.Tech) at centres in India

Excludes processing charges and Goods & Service Taxes (GST) payable by the candidate

Centres outside India Coaching

Scope:

- JEE (Main) 2026, Paper 1 (B.E./B.Tech), per session, centres in India, paid online.
- The 2027 bulletin is not published as of 24 October 2026.

Note:

- Not the 2027 fee. Centres outside India pay more (for example Rs 5000 for General male).
- Taking Paper 1 together with B.Arch or B.Planning costs more.
- Processing charges and GST are extra.

JEE (Advanced) 2026 registration fee at centres in India was Rs 1600 for female candidates (all categories) and SC, ST and PwD candidates, and Rs 3200 for all other candidates.

Basis:

Indian rupees One-off JEE (Advanced) 2026 registration fee, centres in India

Excludes service charges, processing fees and bank or gateway charges Travel to the centre

Scope:

JEE (Advanced) 2026 only, centres in India, Indian nationals.

Note:

Not the 2027 fee; service charges and gateway charges are extra; centres abroad pay in US dollars.

JoSAA says filling in choices on its portal is free: candidates pay nothing for JoSAA registration and choice filling.

Basis:

Indian rupees One-off JoSAA registration and choice filling

Excludes seat acceptance fee, partial admission fee, institute fees

Scope:

JoSAA 2026 (academic year 2026-27).

Note:

Does not make admission free: the seat acceptance fee, partial admission fee and institute fees are separate.

- JoSAA 2026 seat acceptance fee was Rs 15,000 for SC, ST and the listed PwD category tags and Rs 30,000 for all other candidates
- The fee includes Rs 5,000 JoSAA processing charges and the rest is adjusted against the admission fee.

Basis:

Indian rupees One-off Seat acceptance

The amount above the Rs 5,000 JoSAA processing charge is adjusted against the admission fee

Excludes institute tuition, hostel, partial admission fee (NIT+)

Non-refundable except as the rules state

Scope:

- JoSAA 2026 rules, IITs, IISc and the NIT+ system.
- Paid once, in the round where a seat is first allotted.

Note:

- Not the 2027 amount. The Rs 5,000 processing charge is not adjusted against institute fees.
- Does not include institute tuition or hostel.

For NITs, IIST, IIITs and other GFTIs (NIT+ system) a Partial Admission Fee is also due after round 5: Rs 20,000 for the listed reserved and PwD category tags and Rs 45,000 for all other candidates, adjusted against the institute admission fee and not refundable.

Basis:

Indian rupees One-off

Partial admission fee for NIT+ seats, adjusted against institute admission fee

Excludes IIT and IISc seats Institute balance fees

Scope:

JoSAA 2026, NIT+ system only (not IITs or IISc).

Note:

Not the 2027 amount; says nothing about the balance of institute fees.

JoSAA says a paid seat acceptance fee is not refundable, except that on a valid withdrawal it is refunded after deducting Rs 7,000 withdrawal processing charges (Rs 5,000 if the seat is cancelled for unmet eligibility or document discrepancy).

Basis:

Indian rupees One-off Deduction from the refund of the seat acceptance fee

Excludes the Rs 5,000 JoSAA processing charge already inside the seat acceptance fee

Scope:

JoSAA 2026.

Note:

Withdrawal windows differ for IIT/IISc seats and NIT+ seats; read clauses 63-66.

- IIT Madras's fee circular for the 2026 admission batch (academic year 2026-27, B.Tech) lists a semester Tuition Fee of Rs 100000, a payable total of Rs 141402 for General/OBC/EWS with family income above 5 lakh at admission (including Rs 21000 one-time fees and a Rs 5000 refundable deposit), Rs 74735 for family income 1-5 lakh, Rs 41402 below 1 lakh, and Rs 41402 for SC/ST/PwD
- SC/ST/PwD Indian students are exempt from tuition.

Basis:

Indian rupees Per semester

Tuition, enrolment, medical, seat rent, extra-curricular, student wellness, one-time fees, medical insurance premium and caution deposit for the first semester

Excludes hostel and mess fees Later-semester totals

Scope:

IIT Madras, B.Tech, Indian nationals, 2026 admission batch (Jul-Nov 2026 semester). One institution only.

Note:

- Not what other IITs charge. Hostel and mess are in a separate circular.
- The institute reserves the right to revise fees in later semesters.
- Not an estimate of the four-year total.

- NIT Tiruchirappalli's 2026 admission batch B.Tech fee structure charges a tuition fee of Rs 62500 per semester and a first-semester total of Rs 1,25,550 for Open/EWS/OBC-NCL (Rs 62,500 tuition waived for SC/ST/PwD
- First-semester total Rs 63,050 per the admission notice).

Basis:

Indian rupees Per semester (tuition) First-semester total

Tuition, annual fees, one-time fees including refundable deposits Excludes hostel and mess

Fee waivers for family income under Rs 5 lakh reduce the tuition

Scope:

- NIT Tiruchirappalli, B.Tech, 2026 admission batch, Open/EWS/OBC-NCL category table.
- Family-income remission rules apply (full below Rs 1 lakh, two-thirds between Rs 1 and Rs 5 lakh).

Note:

Not other NITs. First-semester total includes one-time and refundable deposits (Rs 35,300) and annual fee Rs 27,750. Hostel is separate.

IIIT Dharwad lists Rs 2,12,100 in fees for each of the eight semesters of the B.Tech programme (AY 2026-27), plus one-time fees of Rs 21,500 and a Rs 20,000 refundable caution deposit in semester I, the same for all categories listed (Gen/EWS/OBC/SC/ST/DASA-CIWG).

Basis:

Indian rupees Per semester Institute fees for the B.Tech programme, as printed
Excludes hostel, mess

Scope:

IIIT Dharwad, B.Tech, academic year 2026-27, all categories. One institution.

Note:

- Row is labelled 'Fees' under a 'Tuition Fee' heading; the circular does not itemise it.
- Hostel and mess are not in it.
- Other IIITs charge differently.

2

Pay

Not established

This is a study route, so there is no salary.

A stipend or fee waiver appears only where a source states it.

Have a source? Tell us

3

Timetable & attendance

Not established

Timetable, attendance and leave rules are set by each institution. Check its brochure.

Have a source? Tell us



Reality check

From the sources



The work

Not established. The cited documents describe admission, not what engineers do day to day.



Entry requirements

- After Class XII, IIITs and IISc admit through JEE (Advanced)
- NITs, IIST, IIITs and other centrally funded institutes admit through JEE (Main) Paper 1.
- Seats are allotted through the JoSAA portal, where registration is mandatory.
- For NITs, IIST, IIITs and other centrally funded institutes the 2026 bulletin asks for five Class XII subjects with at least 75% aggregate (65% for SC, ST and PwD) or a place in the top 20 percentile of the board.



Trade-offs to consider

- Qualifying does not guarantee a seat: allotment depends on rank, category and the seat matrix, and each institute or programme can add requirements.
- JoSAA says accepting an IIT or IISc seat without validly withdrawing it makes a candidate ineligible for JEE (Advanced) in later years.
- The 2026-cycle JEE, JoSAA and institute fees are listed above
- Cut-offs, state entrance tests and pay after graduation are not established here.

Skills & employers

From the sources

Skills to investigate

Mathematics and physics Exam preparation Counselling choices

Institutions named in sources

 IIT Madras, Academic Section (Courses)

 National Institute of Technology Tiruchirappalli, Academic Office / Fees Section

 Indian Institute of Information Technology Dharwad

 National Institute of Technology Tiruchirappalli

Examples in cited pages, not a hiring list.

Study or credential needed

To appear in JEE (Advanced) 2026 a candidate must be in the top 2,50,000 of JEE (Main) Paper 1, born on or after 1 October 2001 (1 October 1996 for SC, ST, PwD), may attempt it at most twice in two consecutive years, and must have first appeared in Class XII in 2025 or 2026 with Physics, Chemistry and Mathematics.

Scope:

JEE (Advanced) 2026 for Indian nationals; this is the route to the IITs and IISc.

Note:

- Not the 2027 criteria. Does not say a candidate gets a seat.
- JEE (Main) itself has no age limit.

- For JEE (Main) 2026 there was no age limit
- Candidates who passed Class XII or equivalent in 2024 or 2025, or were appearing in 2026, could appear.

Scope:

JEE (Main) 2026.

Note:

Institutes may apply their own age criteria; the 2027 criteria are not published.

For admission to NITs, IIST, IIITs and other GFTIs the bulletin quotes CSAB 2025: five Class XII subjects with at least 75% aggregate (65% for SC, ST, PwD), or within the category-wise top 20 percentile of successful candidates in the board exam, plus a prescribed subject combination.

Scope:

JEE (Main) 2026 bulletin quoting CSAB 2025 recommendations; JoSAA/CSAB rules prevail.

Note:

Class XII is the entry point here; B.Tech is what the route leads to, not a requirement.

How admission works

7 sourced

- JoSAA 2026 lists JEE (Advanced) as the qualifying exam for IITs and IISc, and JEE (Main) Paper 1 (B.E./B.Tech.) for NITs, IIST and IIITs.
- Registration on the JoSAA portal is mandatory to be allotted a seat.
- Qualifying does not guarantee admission, and each institute or programme may have additional eligibility requirements.

Source: JoSAA ↗

Scope:

- 2026 rules. The rules can be modified for a later cycle
- The seat matrix is published on the JoSAA portal, which was not read.

For NITs, IIST, IIITs and other centrally funded institutes, the 2026 JEE (Main) bulletin quotes a requirement of Class XII (or equivalent) with a minimum of five subjects and at least 75% aggregate marks (65% for SC, ST and PwD candidates), or a place in the category-wise top 20 percentile of successful candidates in the board examination.

Source: National Testing Agency ↗

Scope:

- The bulletin quotes recommendations submitted by CSAB 2025 and refers readers to the JoSAA Business Rules and CSAB brochure for detail
- JoSAA's rules prevail where they differ.
- A required subject combination also applies.
- IITs have their own conditions, which were not read here.

- JEE (Main) 2026 had no age limit.
- Candidates who passed Class XII or equivalent in 2024 or 2025, or were appearing in 2026, could appear, although the institute a candidate wants to join may apply its own age criteria.
- A candidate did not have to appear in both sessions; the best NTA score was used.

Source: National Testing Agency ↗

Scope:

2026 cycle only; JEE (Main) 2027 has not been published.

IIT Madras (B.Tech via JoSAA, JEE (Advanced) qualified) published a 2026-27 UG fee schedule.

Source: IIT Madras, Academic Section (Courses) ↗

Scope:

Further-study route: one named institution.

Not established:

Not a statement about seats or cut-offs.

NIT Tiruchirappalli (NIT, B.Tech via JoSAA/CSAB) published a 2026-27 admission notice that tells allotted candidates what balance of institute fee to pay, and that reporting for admission was online with no need to report in person.

Source: National Institute of Technology Tiruchirappalli ↗

Scope:

Further-study route: one named institution (NIT).

Not established:

Dates are for the 2026 cycle (15-17 August 2026); not a statement about seats or cut-offs.

IIIT Dharwad (an IIIT admitting through JoSAA) published its B.Tech fee structure for AY 2026-27 on 6 April 2026.

Source: Indian Institute of Information Technology Dharwad ↗

Scope:

Further-study route: one named institution (IIIT).

Not established:

Not a statement about seats or cut-offs.

- JoSAA and the JEE (Main) bulletin set Class XII (or equivalent) as the starting point for B.E./B.Tech admission
- Neither names a B.Tech degree as an entry requirement (B.Tech is what the route leads to).
- The JEE (Main) bulletin also lists a three-year AICTE or state-board diploma among accepted qualifying examinations.

Source: JoSAA ↗

Scope:

JoSAA 2026 and JEE (Main) 2026.

Not established:

Does not say that diploma holders are admitted to every institute: NIT+ eligibility in bulletin 5.8.1 is stated in terms of Class XII.



The work and what comes next

3 sourced

What can come next

JoSAA says that accepting an IIT or IISc seat and not validly withdrawing it makes a candidate ineligible for JEE (Advanced) in later years, whether or not the candidate attends.

Source: JoSAA ↗

Scope:

JoSAA 2026, IIT and IISc seats.

Not established:

Does not apply to NIT+ seats; read clauses 77-80 for the exact conditions.

- IIT Madras, NIT Tiruchirappalli and IIIT Dharwad are among the institutions listed in the JoSAA 2026 Annexure 1 as admitting through JoSAA
- IIT Madras and NIT Tiruchirappalli also appear in the fees listed.

Source: JoSAA ↗

Scope:

JoSAA 2026 participating institutes.

Not established:

- A list of participants, not a ranking or seat matrix.
- The seat matrix is on the JoSAA portal, which was not readable by script on 24 October.

NTA's examination calendar (December 2026 cycle onwards) proposes JEE (Main) Session 1 on 22-24 and 28-30 January 2027, with 31 January 2027 as buffer.

Source: National Testing Agency ↗

Scope:

NTA proposal for JEE (Main) 2027 Session 1.

Not established:

- Tentative: the calendar says dates may change.
- The 2027 bulletin, fee and eligibility are not published.

Sources and unanswered questions

- Government exam and counselling documents: JoSAA Business Rules 2026 and NTA JEE (Main) 2026 bulletin · India · the 2027 cycle has not been published.
- Source checking confirms only the scoped statements on this page, not anyone's individual eligibility.
- Confirm current requirements with the employer or programme.

JoSAA 2026 Business Rules ↗

JoSAA · accessed 23 Oct 2026

Scope:

- Rules for the 2026 cycle (the PDF prints 1 June 2026).
- The 2027 rules are not published.
- The rules may be modified, and each institute or programme may add requirements.

Checked by a person; not monitored automatically.

NTA Information Bulletin, JEE (Main) 2026 ↗

National Testing Agency · accessed 23 Oct 2026

Scope:

- The 2026 bulletin; JEE (Main) 2027 has not been published. The PDF prints no date.
- It says NTA only conducts the exam and institutes set their own eligibility
- JoSAA's rules prevail where they differ.

Checked by a person; not monitored automatically.

JEE (Advanced) 2026 Information Brochure ↗

IIT Roorkee, Organizing Institute JEE (Advanced) 2026 · accessed 24 Oct 2026

Scope:

JEE (Advanced) 2026 only, centres in India, Indian nationals.

Not established:

Not the 2027 fee; service charges and gateway charges are extra; centres abroad pay in US dollars.

Checked by a person; not monitored automatically.

Fees Circular for the New Students (UG and PG) of 2026 Batch, Annexures I and II ↗

IIT Madras, Academic Section (Courses) · accessed 24 Oct 2026

Scope:

IIT Madras, B.Tech, Indian nationals, 2026 admission batch (Jul-Nov 2026 semester). One institution only.

Not established:

- Not what other IITs charge. Hostel and mess are in a separate circular.
- The institute reserves the right to revise fees in later semesters.
- Not an estimate of the four-year total.

Checked by a person; not monitored automatically.

Institute Fees Structure for 2026 Admission Batch, B.Tech. ↗

National Institute of Technology Tiruchirappalli, Academic Office / Fees Section · accessed 24 Oct 2026

Scope:

- NIT Tiruchirappalli, B.Tech, 2026 admission batch, Open/EWS/OBC-NCL category table.
- Family-income remission rules apply (full below Rs 1 lakh, two-thirds between Rs 1 and Rs 5 lakh).

Not established:

Not other NITs. First-semester total includes one-time and refundable deposits (Rs 35,300) and annual fee Rs 27,750. Hostel is separate.

Checked by a person; not monitored automatically.

Fee Structure for the B.Tech. Programme AY 2026-27 (Ref IIITDWD/ACA/2026/759) ↗

Indian Institute of Information Technology Dharwad · accessed 24 Oct 2026

Scope:

IIIT Dharwad, B.Tech, academic year 2026-27, all categories. One institution.

Not established:

- Row is labelled 'Fees' under a 'Tuition Fee' heading; the circular does not itemise it.
- Hostel and mess are not in it.
- Other IIITs charge differently.

Checked by a person; not monitored automatically.

National Testing Agency Examination Calendar, December 2026 cycle onwards ↗

National Testing Agency · accessed 24 Oct 2026

Scope:

NTA proposal for JEE (Main) 2027 Session 1.

Not established:

- Tentative: the calendar says dates may change.
- The 2027 bulletin, fee and eligibility are not published.

Checked by a person; not monitored automatically.

Information for admission to B.Tech./B.Arch. programmes through JoSAA/CSAB 2026 ↗

National Institute of Technology Tiruchirappalli · accessed 24 Oct 2026

Scope:

Further-study route: one named institution (NIT).

Not established:

Dates are for the 2026 cycle (15-17 August 2026); not a statement about seats or cut-offs.

Checked by a person; not monitored automatically.



Your next step: Read the JoSAA Business Rules, then check the next cycle's notices when they are published; the figures here are for 2026.



Open the comparison

Keep reading

BCA admission after Class 12

M.Tech through GATE

Engineering Services Examination (UPSC)

Software developer or tester, entry level

IT service desk (level 1 support)

Government and public-sector IT posts