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BTH



JNTUHYDERABAD CAMPUS

Jawaharlal Nehru Technological University Hyderabad INDIA * Memorandum of Cooperation * Blekinge Institute of Technology SWEDEN



STUDY IN INDIA AND SWEDEN (EUROPE)

FIVE YEAR INTEGRATED DOUBLE DEGREE MASTERS PROGRAM (IDDMP)



INFORMATION BOOKLET Admissions for 16th Batch (2025-2026)

Blekinge Institute of Technology (BTH) is the most profiled modern university established by the Government of Sweden. It is focused on Digitalisation and Innovation for Sustainability Development.

- BTH is ranked no2 in the world and first within EU in Software Engineering research.
- BTH is ranked among 601-650 in Computer Science & Information Systems in QS 21 World Universities Subject Ranking.
- There are some 70 nationalities represented on the faculty level and among the students at BTH. This gives a truly international environment.
- BTH is situated in Karlskrona.
- Medium of Instruction is completely in English.

Jawaharlal Nehru Technological University is a premier Institute of technical education in India with strong academic and research profile.

About Sweden:

- Sweden is one of the world's most innovative nations, and it has been called the most digitally connected economy.
- Swedish Higher Education is ranked No.5 among the best higher education systems in the world (U21 Ranking).
- The Swedish government invests a higher proportion of GDP in R&D than most other nations.
- Sweden is one of the safest and happiest nations in the world.

1) INTEGRATED DOUBLE DEGREE MASTERS PROGRAM (IDDMP) in ECE FACULTY:

(i) B.Tech.(ECE) & M. Tech. (Machine Learning, Sensors & Systems)(20 Seats) by JNTUH, INDIA and Master of Science in Electrical Engineering specialization in Machine learning, Sensors & Systems by BTH, Sweden.

2) INTEGRATED DOUBLE DEGREE MASTERS PROGRAM (IDDMP) in CSE FACULTY:

(i) IDDMP- Computer Science (Intake 20 Seats) B.Tech.(CSE) & M. Tech.(CSE) by JNTUH, INDIA and Master of Science in Computer Science by BTH, Sweden

(ii) IDDMP- Software Engineering (Intake 20 Seats) B. Tech. (CSE) & M. Tech. (Software Engineering) by JNTUH, INDIA and Master of Science in Software Engineering by BTH, Sweden

(iii) IDDMP- Artificial Intelligence and Machine Learning (Intake 20 Seats) B. Tech. CSE–Artificial Intelligence and Machine Learning & M. Tech. Artificial Intelligence and Machine Learning by JNTUH, INDIA and Master of Science in Computer Science specialization in AI and Machine Learning by BTH, Sweden

I.ADMISSION INFORMATION

1. GENERAL

1. Integrated Double Degree Master's Program (IDDMP) is designed for the advantage of the studentcommunity through which students can acquire both B. Tech. & M. Tech degrees from JNTUH and Master of Science degree from Blekinge Institute of Technology (BTH), Sweden in FIVE years. The special arrangement increases the face value of the degree and makes it free from local recognition hurdles which students usually face at the time of employment or Ph.D. Studies in India after pursuing studies in Foreign Universities. Hence the students can promote with a domicile degree from JNTUH in India. The students can promote in Europe with a degree from BTH. This program prepares the students to compete in the labour market in a better way both in India and abroad.

2. Applications for admission into Integrated B. Tech & M. Tech/ M. S – Computer Science & Engineering/ Software Engineering/ AI+ML/ Machine Learning, Sensors&Systems under IDDMP will be processed by JNT University, Hyderabad in association with Blekinge Institute of Technology, Sweden.

3. There will be no provision for **students to discontinue their studies in the middle of the program and claim an alternative degree.**

4. All Admissions are purely provisional, and the University reserves the right to cancel the admission at any stage.

Note: Programme will be offered only when the number of candidates taking admission is more than 50% of the total intake in each specialization.

2.. ELIGIBILITY REQUIREMENTS

Candidates satisfying the following requirements shall be eligible for admission for the IDDMP-2025-26:

1. Candidates with Intermediate Education (10+2 patterns) conducted by the T.S./A.P Board of Intermediate Education (BIE)/CBSE/ICSE with Mathematics, Physics, and Chemistry subjects with a minimum of 60% (first class).
2. Candidates should be of Indian Nationality/Persons of Indian Origin (POI)/Overseas Citizens of India (OCI) card holders.
3. The candidates should have completed 16 years of age by the date of commencement of admissions or on such other date as may be notified by the entrance test committee. There is no upper age limit.

3. STRUCTURE OF INTEGRATED DOUBLE DEGREE MASTERS PROGRAM

The duration of IDDMP is 5 years (10 Semesters) and the students admitted have to undergo the first 3 ½ years (Seven semesters) of mandatory education at JNTUH, Hyderabad and, after obtaining the required eligibility, the remaining 1½ years (Three semesters) of mandatory education at BTH, Sweden.

4. FEE STRUCTURE & SCHOLARSHIPS:

Year	Semester	Place of Study	JNTUH (875 000 INR / Seven Semesters)	BTH(172 500 SEK / Three semesters)*
1 st Year	1 st Semester	JNTUH, INDIA	125000 INR	-
	2 nd Semester	JNTUH, INDIA	125000 INR	-
2 nd Year	3 rd Semester	JNTUH, INDIA	125000 INR	-
	4 th Semester	JNTUH, INDIA	125000 INR	-
3 rd Year	5 th Semester	JNTUH, INDIA	125000 INR	-
	6 th Semester	JNTUH, INDIA	125000 INR	-
4 th Year	7 th Semester	JNTUH, INDIA	125000 INR	-
	8 th Semester	BTH, SWEDEN	-	57 500 SEK
5 th Year	9 th Semester	BTH, SWEDEN	-	57 500 SEK
	10 th Semester	BTH, SWEDEN	-	57 500 SEK

BTH Merit Scholarships:

The students are eligible to apply for BTH Merit Scholarship (Tuition fee waivers) for a Tuition fee waiver on existing tuition fees for the international free movers. The selection of BTH scholarship awardees will be done as per the merit of academic excellence among all the international students. The results of scholarships will be declared in the month of July (around the commencement of 4-I semester at JNTUH). The scholarships are offered subject to availability.

A refund of the fee will not be entertained once admission is made. Fee shall be paid at the beginning of each academic year at JNTUH and semester-wise at BTH. There is no concession of fee at JNTUH or stipend/scholarship during their study period at JNTUH.

English Criteria: BTH proposes to adopt the English requirement, aligning with Sweden's national admission requirements. As per the national admission requirement, the students can meet the English requirement with upper secondary studies with grades issued by the Telangana state board of Intermediate or equivalent, with English as the medium of instruction.

Note: The students, who have studied in other languages (medium of instruction other than English) during intermediate education, then the student should demonstrate to meet the English language requirement through an internationally approved English test such as IELTS or TOEFL iBT. The students should meet the English requirement either by IELTS or TOEFL iBT before seeking admission to studies at BTH.

- **IELTS:** an overall mark of 6.5 and no section below 5.5
- **TOEFL iBT:** Score of 20 (scale 0-30) in written test, total score of 90

5. VISA REQUIREMENTS & ACCOMMODATION:

The students should be able to fund their travel & living expenses for their stay at Sweden. Students should be able to show a minimum financial requirement of SEK 10584 (Sweden Kronas) per month for the entire planned study period in Sweden. Documentation certifying one's own must be provided at the time of applying for a visa as per the requirements of the Migration Board.

For 18 Months stay in Sweden, the students should show a minimum financial requirement of SEK 190 512 Approx. INR 17.15 Lakhs (As per the present currency exchange rate 1 SEK= 9 INR*) before Swedish Migration Board while applying for VISA (Student Residence Permit). For further details check www.migrationsverket.se

No hostel accommodation will be provided at JNTUH. The average accommodation cost will be around 58800 SEK/Annum during the study period at BTH, Sweden.

NOTE: Students are responsible to show the required financial proof to the migration authorities while applying for a student permit (VISA). Either BTH or JNTUH will not be responsible for the visa rejections caused on the grounds of insufficient financial funds/statements in front of the Migration Board. The Migration Board is an independent agency, and where BTH or JNTUH cannot influence the decision.

* Information and currency exchange rates provided are subject to change, The rules decided by the migration board during the year of transition are applicable. Please check the details from www.migrationsverket.se for applicable rules and regulations while applying for a residence permit for transition to BTH.

6. INSURANCE: The students are fully protected by comprehensive insurance provided by BTH. The insurance provides 24-hour coverage in Sweden. The insurance covers, Medical and Dental Care, Home transport cover, personal Liability Cover, Legal expenses, etc. The insurance (FAS) is provided by

kammarkollegiet, a state authority under the Government of Sweden. For more details:

<https://www.kammarkollegiet.se/engelska/start/all-services/insurance-for-foreign-visitors/student-insurance/students-who-pay-tuition-fees/terms-and-conditions-fee-paying-students-fas-2021>

7. AFTER STUDIES IN SWEDEN:

The successfully completed students are eligible to extend their residence permit for one year to seek employment or examine the possibilities of starting their own business as per the regulations of the migration board. For more details: www.migrationsverket.se. Migration policies are subject to change without the involvement of JNTUH and BTH.

8. PLACEMENTS/ CAREER AFTER PROGRAMME

The IDDMP students admitted in the 2025-26 academic year are eligible to participate in campus placements conducted at JNTUH University College of Engineering, Science, and Technology for the academic year 2029-30 only.

Employment in Sweden: Swedish universities do not offer campus placements in a similar manner like Indian universities. Instead, they maintain close collaborations with leading companies through education and research. Many students undertake their thesis work or internships within these companies, often leading to employment opportunities after graduation.

Students are encouraged to take initiative, connect with companies directly, and build their own career paths. Many students have successfully secured jobs at top companies like **Ericsson, Volvo, Scania, Sigma, and Axis**. The entry-level engineering salaries starting at around **SEK 35,000/month** (approx. **INR 3.13 lakhs**). Some have also been recruited to prestigious programmes like **Ericsson Global Talent** and the **Volvo Graduate Engineers Programme**. *List of some of the students who secured employment in Sweden & abroad is provided in Appendix 1.*

Some testimonies: <https://www.bth.se/english/education/international-student-guide/student-experiences>

8. HOW TO APPLY

Candidates are required to apply online application and download the Information booklet from the website www.jntuh.ac.in/<https://doa.jntuh.ac.in/>. The duly filled-in application form with one set of enclosures and a registration fee of Rs.2,000/- must be submitted online.

Applications received after the last date of submission including with a fine will not be accepted. The office of the **Directorate of Admissions** is not responsible for the non-receipt or late receipt of applications sent by Post / Courier. Incomplete applications are liable to be summarily rejected.

10. SELECTION CRITERIA

The selection will be based on ranks obtained in **JEE (Mains) -2025 /TG EAPCET-2025** in the order of preference indicated.

30% of seats will be allotted based on the JEE (Mains)-2025 Rank and the other 70% of seats based on TG-EAPCET-2025 Rank.

11. ENCLOSURES

List of documents to be attached with the Online Application forms:

- Attested copy of Secondary Education (10th Class) certificate.
- Attested copy of Higher Secondary Education (10+2 Class pattern) certificate.
- Attested copy of **Rank Card of JEE (Mains) -2025/TG EAPCET-2025 etc.**

- Undertaking statement signed by the parent / guardian along with the applicant, stating that the applicant is capable to fund the financial requirement (SEK 190 512 SEK (Approx. 17,15 Lakhs)for 3 semesters) in order to pursue education in Sweden. (to be produced at the time of admission)

12. IMPORTANT DATES

Last Date for Submission of Online Application: **14.07.2025** by 4.00 p.m.

Last Date for Submission of Application with fine of Rs.1000/-: **18.07.2025** by 4.00 p.m.

Date of Awareness Session on IDDMP Programmes: **20.07.2025**

Date of Admission Counselling: **23.07.2025** Time: 10.30 a.m

Venue of Admission counseling: Directorate of Admissions, JNTUH, Kukatpally, Hyderabad.

13. Important Contacts :-

JNTU Hyderabad: Prof. B Balu Naik, Directorate of Admissions, Jawaharlal Nehru Technological University Hyderabad, Kukatpally, Hyderabad, Telangana State, Pin code: 500085, Phone:-9154251965/9154251963

Prof. T Satya Savitri, Professor of ECE, Program Coordinator, JNTUH-CEH Phone: 9866706183

Blekinge Institute of Technology Sweden:

Gurudutt Velpula, International Director, Blekinge Institute of Technology, Karlskrona. Email: gve@bth.se, international@bth.se, Mobile:00-46-734405670(Sweden).

For practical information about Sweden: Mr. Phani Shekar, Local student coordinator for BTH in India (Mobile: 9959655670)

***Note :-**Candidates are advised to attend the counselling with all original certificates and **Rs.1,25,000 /- for First Semester Fee and Rs.2000/- towards counselling fee are should be pay through Challan Form at State Bank of India, JNTUH Campus, Kukatpally, Hyderabad**". No separate intimation letters will be communicated. More number of candidates may be called for counselling than the number of available seats and attending the counselling doesn't guarantee admission. Without original certificates and fee the candidates will not be permitted for counselling.