



*Celebrating 18 years +
Successful Educational Cooperation*



Six Year Integrated Programme (3+1+2)

B.TECH FROM ANDHRA UNIVERSITY, INDIA

**B.S & M.S FROM BLEKINGE INSTITUTE OF
TECHNOLOGY, SWEDEN**

Admission Booklet (2024-2025)



ANDHRA UNIVERSITY

ఆంధ్ర విశ్వకళాపరిషత్

Accredited by NAAC with A++ Grade & Score: 3.74

VISAKHAPATNAM, ANDHRA PRADESH, INDIA



About Andhra University

Andhra University, established in 1926, is a premier institute of higher education in India with a strong academic and research profile. Andhra University College of Engineering (Autonomous) is the campus of Andhra University connected to Engineering education and research. Andhra University along with the College of Engineering (Autonomous) was graded as "A++" by the National Assessment & Accreditation Council (NAAC) with 3.74 on 4 point scale.

Former President of India Dr. Sarvepalli Radhakrishnan was one of its Vice-Chancellors who succeeded Dr. C. R. Reddy in 1931. The leaders of the university always believed that excellence in higher education is the best investment for the country and engaged the services of famous educationists such as Dr. T.R. Seshadri, Dr. S. Bhagavantham, Professor Hiren Mukherjee, Professor Humayan Kabir, and Dr. V.K.R.V. Rao, to mention a few who set high standards for teaching and research. Nobel laureate C V Raman was a proud alumnus of the University and closely associated with laying research foundations in Physics. The University pioneered in introducing many new courses in Science, Arts, Management, and Engineering in the country.

AU College of Engineering:

Andhra University College of Engineering (AUCE) was established in 1946. It is situated on the north campus of Andhra University in a sprawling area extending to 160 acres. Over the years AUCE has been growing from strength to strength. Today the Campus offers 16 UG and 28 PG programmes besides research on par with technical institutions worldwide. The strength of the college is its faculty who motivate the students to lead the country in its ongoing technological revolution and entrepreneurial skills.

INTERNATIONALISATION

Andhra University collaborates with world-leading institutions across the world to enhance the capacity of students and faculty to contribute to resolving the challenges of global society. AU hosts a large number of international students from North America, USA, and Asia continent. .

RANKINGS

- Ranked 43 in India - NIRF 2023
- Ranked 11-50 in Innovation - NIRF 2023
- Ranked 94 in Engineering - NIRF 2023



About BTH

Blekinge Institute of Technology, BTH, is a public university established by the Government of Sweden. BTH has a distinctive focus on the digitalization of society and sustainability. Our task is to contribute to a more sustainable societal development through higher education, research, and innovation.

The study programmes are of high quality, student-centered, and linked to research, intended for national and international students. Our education focuses on society's future needs and challenges and is carried out in close collaboration with society at large. We offer study programmes in different cycles, as well as single-subject courses, which are given both on campus and through remote learning.

The educational environment supports the students in becoming good colleagues, leaders, and innovators with the knowledge and ability to predict and generate changes and external engagement with broader society.

Additionally, the private sector contributes by making us more attractive to ensure that our education and research maintain high quality and relevance.

With a degree from BTH, students create conditions for society's development in digitalization and sustainability.

RANKINGS

BTH is ranked number 1 in Europe & number 5 in the world in the area of Software Engineering.

BTH is ranked among the top 601 - 650 in the area of Computer Science according to QS 2021/2022 ranking.



About AU- BTH Cooperation

Andhra University and BTH entered into a memorandum of cooperation under the coordination of the Andhra Pradesh State Council of Higher Education, Government of Andhra Pradesh in the year 2006.

Today, AU and BTH celebrate 18 years of successful cooperation in the field of higher education and research. During 2007- 2012, AU and BTH collaborated on Double Degree Masters Programmes (M.Tech/M.S.) connected to postgraduate education.

AU and BTH renewed their collaboration during the state visit of His Excellency Hon'ble President of India to Sweden in Stockholm in 2015. Since then, AU and BTH have been collaborating with Andhra University and its constituent college "**AU College of Engineering**" on a "Six Year Integrated Programme" with the faculty of Electronics & Communication Engineering and Computer Science and Engineering.

The aim of the cooperation is to prepare global engineers who will be able to succeed in the global labor market independently and also contribute to the global society. Aligning their ambitions, the majority of the graduates now contributing to the Swedish Industry.

In 2023 Andhra University and BTH extended their collaboration in the area of Artificial Intelligence & Machine learning aligning the changing demands of the global industry. During the last two decades, many faculty members and officials from BTH, Sweden visited Andhra University and vice - versa.



1. General Regulations for Integrated Programme(3+1+2)

GENERAL REGULATIONS

1. This programme is designed for the advantage of the student community through which students can acquire degrees of four years B. Tech. from AU and B.S. and M.S. from Blekinge Institute of Technology (BTH), Sweden within six years of full-time studies.
2. The enrolled student shall study the first three years of education at AU College of Engineering, Visakhapatnam, and the other three years of education at BTH, Sweden.
3. The enrolled student can exit the programme after successful completion of 4 years of study i.e. 3 years at AU College of Engineering, Visakhapatnam, and one year at BTH with a Bachelor of Technology degree from Andhra University and Bachelor of Science degree from BTH Sweden under double degree cooperation.
4. The objective of the programme is to make students qualified for a global career or prepare for higher studies (i.e. master's studies/ research education).
5. Applications for admission into the programme will be processed by Andhra University, India in association with Blekinge Institute of Technology, Sweden.
6. **There will be no provision for students to discontinue the studies in the middle of the programme and claim alternative degree or claim to continue the entire education at AU i.e. without mobility to BTH, Sweden**
7. All admissions are purely provisional, and the University reserves the right to cancel the admission at any stage.
8. All the enrolled students can avail the placement facility at Andhra University as per the guidelines.



2. Specialisation, Degrees and Intake

The student will be enrolled in six years international collaborative programme ((B.Tech. and B.S. + M.S.) (3+1+2)) , where the student study three years of mandatory studies at Andhra University College of Engineering (Autonomous) Visakhapatnam and three years of education at Blekinge Institute of Technology, (BTH) Sweden leading to degrees of “Four Year Bachelor of Technology (B.Tech.) from Andhra University and B.S. & M.S. from BTH, Sweden”.

OFFERED PROGRAMMMES, DEGREES AND SEATS

1) INTEGRATED PROGRAMME IN COMPUTER SCIENCE (05)

Undergraduation: B.Tech in Computer Science & Engineering from Andhra University, B.S. in Computer Science from BTH, Sweden.
Postgraduation: M.S in Computer Science or M.S in Software Engineering from BTH, Sweden.

2)INTEGRATED PROGRAMME IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (05)

Undergraduation: B.Tech. in Computer Science & Engineering from Andhra University, B.S. in Computer Science in Specialisation “Artificial Intelligence and Machine learning” from BTH, Sweden.
Postgraduation: M.S. in Computer Science with Specialisation in “Artificial Intelligence and Machine Learning” from BTH, Sweden.

3)INTEGRATED PROGRAMME IN MACHINE LEARNING, SENSORS & SYSTEMS (10)

Undergraduation: B.Tech. in Electronics & Communication Engineering from Andhra University, B.S. in Electrical Engineering from BTH, Sweden.
Postgraduation: M.S in Electrical Engineering in Specialisation “Machine Learning, Sensors & Systems” from BTH, Sweden.

EXIT OPTION WITH BACHELOR STUDIES

The enrolled student can exit the programme after successful completion of four years of study i.e. three years at AU and one year at BTH with a Bachelor of Technology degree, which will be awarded by AU by accrediting the one year (two semesters) mandatory education credits (includes UC project) from Blekinge Institute of Technology, Sweden. The enrolled students enrolled will also have the possibility to seek a bachelor's degree (B.S.) from BTH Sweden. The information on the degrees awarded is mentioned above.



3. Masters programmes

The following master's programme are offered under Integrated programmes with Andhra University, India.

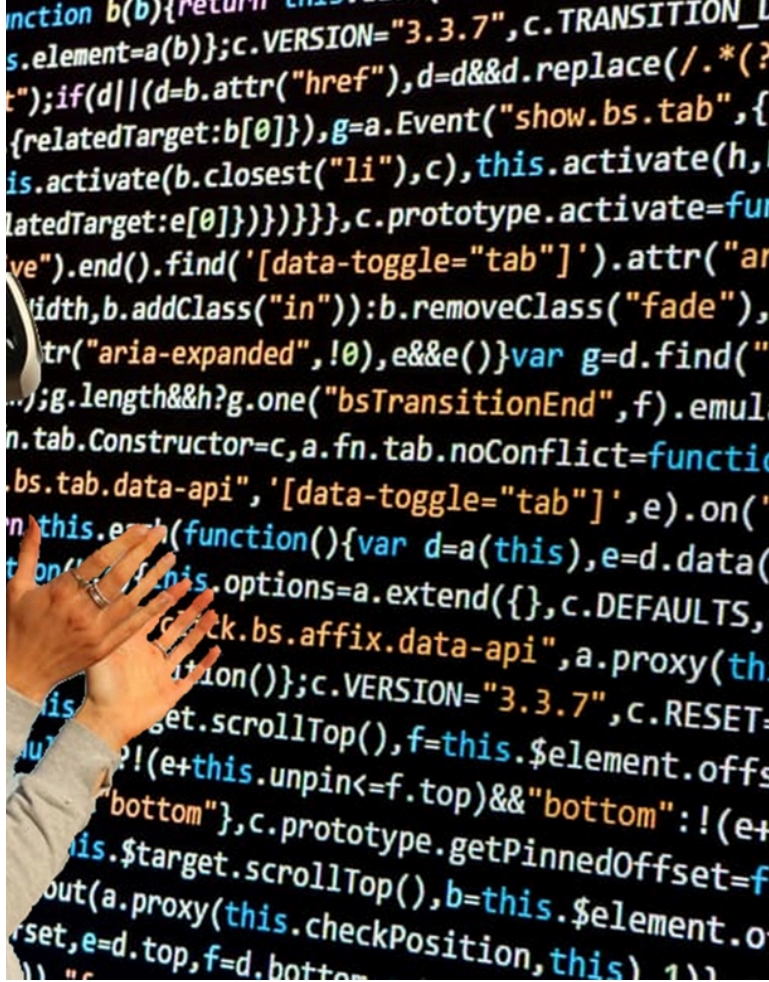
COMPUTER SCIENCE

The Master's programme in computer science is a broad education with the opportunity to study several courses in the computer science field. The programme requires significant knowledge in programming. If you are interested in a specific area, you can profile and deepen your knowledge in this field through elective courses. The programme has three main directions: IT security, Intelligent Systems, and Distributed and Parallel Systems.

SOFTWARE ENGINEERING

The Master's programme in Software Engineering deals with the complex challenges facing the software developers of the future. You acquire a wide understanding and base of knowledge through education and training in advanced concepts within software engineering, covering the entire development process. You learn how to construct and test software products to meet the challenges of tomorrow, with high demands on efficiency and quality. You also learn how to reflect upon and improve modern development processes. From start to finish – each process, step, and action

The education provides you with the skills and knowledge required to engineer software systems from the initial planning and scoping of projects to the process of development, testing, and delivery of the software system itself. The courses cover both engineering and working methodology and you will study subjects such as project planning, software quality, and research methodology.



Masters programmes...

ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

The Master's programme in AI and machine learning includes courses that provide engineers with knowledge and skills that are increasingly sought after in both industry and society as a whole. The education provides both theoretical and practical knowledge in a future-oriented field. The technology is already used today in various applications, such as decision support systems and autonomous vehicles, although it still has significant potential for further development. At BTH, we collaborate with industry, business, and other educational fields, which provides an education that is in line with reality and the developments in the industry.

The Master's programme provides a foundation that opens a career as a machine learning engineer, data analyst, specialist, strategic project manager, or with another senior position. The number of possible industries and professional roles is increasing as technology is used in even more domains.

MACHINE LEARNING & SENSORS

Complex systems are part of our everyday lives - from self-driving cars and energy infrastructure to health care and communication systems. To meet the future demands posed by such systems, multidisciplinary innovation is needed. The master's programme in Machine Learning, Sensors, and Systems offers a solid foundation for being part of the development of the sustainable technology of tomorrow's societies. You will acquire a broad set of skills and knowledge, understand when model and/or learning-based approaches are suitable, and get hands-on experience with hardware and sensors. The curriculum includes courses in both electrical engineering and computer science, e.g., signal processing, control theory, robotics, sensor systems, machine learning, and AI. It is designed in close collaboration with industry, which stresses the need for expertise in this combined area.



4. Eligibility, Selection Criteria, Tuition Fee & Scholarships

ELIGIBILITY

Candidates satisfying the following requirements shall be eligible for admission into the programme.

Candidates qualified with Intermediate Education (10+2 pattern) conducted by the A.P. Board of Intermediate Education (BIE)/CBSE/ICSE with Mathematics, Physics, and Chemistry subjects. The students should have a minimum of 70% marks during Intermediate education.

SELECTION CRITERIA

The selection will be based on ranks obtained by the candidates in JEE(MAINS) - 2024 /AP EAPCET - 2024 /TG EAPCET 2024 /AUEET 2024 or equivalent in the order of preference indicated.

50% of seats shall be filled with JEE(MAINS) and 50% of seats shall be filled with AP EAPCET, TG EAPCET, AUEET or equivalent in order of preference.

TUTION FEE STRUCTURE

The following fee structure is applicable to the enrolled students.

Bachelor studies:

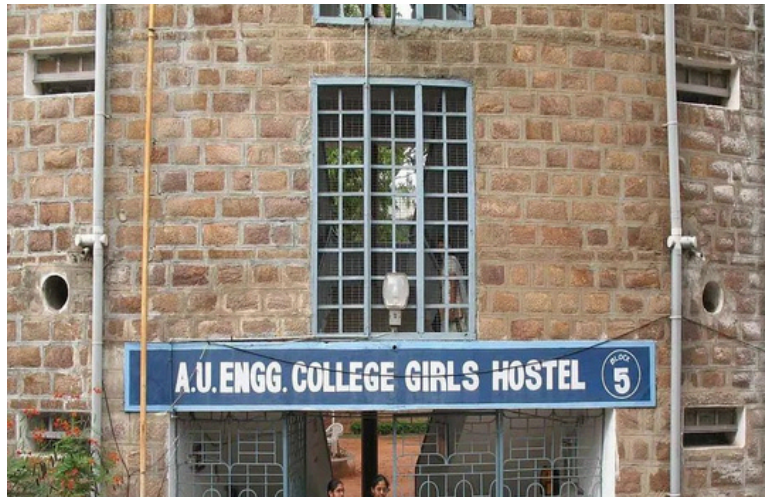
- The tuition for studies at Andhra University: 200 000 INR / year
- The tuition for studies at BTH, Sweden: 90 000 SEK/year

Master Studies:

The tuition fee for the master studies at BTH, Sweden: 105 000 SEK/year

BTH Scholarships

*The students are eligible to apply for the BTH Scholarship (Tuition fee waivers) programme for two levels of a tuition fee waiver on existing tuition fees for the fee movers at BTH i.e. the selection for the BTH scholarship will be done as per the merit of academic excellence among all the international students. BTH scholarships are subject to availability.



5. Living in Visakhapatnam

VISAKHAPATNAM

Visakhapatnam, also spelled Vishakhapatnam, also called Vizag. Visakhapatnam is the largest city in the state of Andhra Pradesh. It lies on a small embayment of the Bay of Bengal. Visakhapatnam is a major commercial and administrative center with road, rail, and air connections. Its port is the only protected harbor on the Coromandel Coast, and the city is the headquarters of the Eastern Naval Command of the Indian Navy. Visakhapatnam is one of the safest cities in India and is known as the "City of destination". Visakhapatnam is one fastest developing cities in Asia with 3 Million inhabitants.

ANDHRA UNIVERSITY CAMPUS

Andhra University is situated in the heart of Visakhapatnam. The University is spread over a sprawling campus of 422 acres dotted with 121 buildings of Academic, Administrative, and support services with a plinth area of about 20 lakhs sq.ft., and 324 staff quarters.

The University campus has 23 hostels for men which can accommodate more than 3200 students and 10 hostels exclusively for women with a capacity of more than 2000 seats. Two Hostels are specially constructed for foreign students. The University has also two Residential Health Centres one on the south campus and the other on the north campus and a homoeo Dispensary.

The University has four Guest Houses, a Central Canteen and four canteens at various locations, a Press and Publication division, Women's Waiting Halls, a Faculty Club, and Schools for Employees and Children.

The enrolled students can avail the hostel facility on the lush green campus of Andhra University during their first three years of studies at Andhra University.



Pic.Reader Digest



Pic.Air India

6. Transfer policy from AU to BTH

As per the programme structure, the enrolled student shall be transferred to BTH to complete rest of the programme. For the successful transition from AU to BTH, the student should satisfy the following mentioned conditions.

TRANSITION TO BTH

Transition to BTH: The student should finish a minimum of 120 credits*of BTH, i.e. approx. 70% of their education up-to first 6 semesters of studies at AU for transition to BTH. The student should also pass all the prerequisite courses identified by the BTH.

SPECIAL REQUIREMENT

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

TOEFL: 575 / 90

IELTS: an overall mark of 6.5 and no section below 5.5

TRANSITION TO MASTER STUDIES

The student can continue the master studies at BTH. They can enter the master's studies by completing a minimum of 180 credits of BTH (which should include a minimum of 45 credits (from their studies at BTH) and should have passed all the prerequisite courses for the entry to master studies.

However, the master's degree will be awarded only after completion of all the courses at bachelor studies and master studies.

Note: One year full time studies is equal to 60 credits at BTH.



7. Residence Permits

REGULATIONS

As per the current regulations of migration board, the students should be able to show a minimum financial requirement of 10314 SEK (Sweden Kronas) per month for the entire planned study period at Sweden. Documentation certifying one's own must be provided at the time of applying student residence permit,

The student must show to migration board as per the mentioned details while applying for residence permit.

FOR BACHELOR STUDIES

The study period shall comprise 10 months during the bachelor studies. The student should show a minimum financial requirement of SEK 10 3140, Approx. INR 8.3 Lakhs (As per the present currency exchange rate*)

Note: BTH's support office in India will provide the guidance on residence permit / travel issues. However, students are responsible to show the required financial proofs to the migration authorities while applying for student residence permit (VISA). Either BTH or State universities will not be responsible for the rejections caused on the grounds of in-sufficient financial funds/statements in front of Migration Board. Students have to adhere to migrations regulations applicable in the year of transition to BTH. The currency exchange / requirements of migration board can change based on the factors, which are not in the control of both state universities of Andhra Pradesh or BTH.

FOR MASTER STUDIES

The students should apply residence permit for studying masters after seeking an admission to master's programme after completing the bachelor studies. The student should show a minimum financial requirement of 247 536 SEK, approx. 19.8 Lakhs (as per the present exchange rate*)

For more information "student residence permit" regulations:





Pic.Jerker Andersson

8. Living in Karlskrona

COST OF LIVING

Like anywhere else the cost of living is dependent on the individual lifestyle. According to the migration board's current requirement, the student should meet the amount of 10314 SEK/ month towards living expenses during the stay in Sweden.

An estimated average monthly expenses as follows:

- Food: SEK 2,700
- Accommodation: SEK 4,700
- Local travel: SEK 550
- Phone/internet: SEK 400
- Miscellaneous: SEK 1,964
- Total: SEK 10,314

Tips:

Karlskrona being a small town, many of our students take advantage of that by using "cycle" instead of public transportation for commuting. Students also share the apartments legally for minimizing the accommodation cost.

For more tips:



INSURANCE

The students are fully protected by a comprehensive insurance provided BTH. The insurance provides 24-hour coverage in Sweden. The insurance covers, Medical and Emergency Dental Care, Home transport cover, Personal Liability Cover, Legal expenses etc. The insurance is provided by kammarkollegiet, a state authority under the Government of Sweden.

For more details about insurance:



For video about Karlskrona:





9. Student life in Karlskrona

ACTIVITIES

There are different types of student organizations like Blekinge Student union, Erasmus student network, KIDS (Students organization for sports) organize different social activities in the campus.

Apart from the campus life, Karlskrona has an amazing environment – at the center of the archipelago – where the proximity to the sea gives the opportunity for sailing, sea kayaking, scuba diving or fishing during the summer and long-distance ice skating or ice yacht sailing during the winter. There are several professional sports clubs in the town. Many of our students play cricket and badminton in association with local clubs.

The city has a marine history, represented by the ubiquitous archipelago and various forms of naval activities. Karlskrona is considered to be so unique that UNESCO has placed the city on the World Heritage List.

Adjacent "towns - Ronneby & Karlshamn" also provide touristic places and also host different activities.

INDIAN COMMUNITY

BTH hosts largest number of Indian students in Sweden. The multinational companies like Ericsson, Telenor, NKT etc attract engineers from India. This helped to form inclusive Indian community of approx. 500+ individuals comprised of students and families in and around Karlskrona. The community organizes cultural evenings and celebrates Indian festivals to integrate the Indian culture with Swedish society and vice versa.

For information about the Blekinge student union:



For information about more activities in Blekinge county:





10. Innovation Activities in Karlskrona

BTH INNOVATION OFFICE

Given BTH's profile with education and research focusing on technology BTH campus is a vital location for innovation.

BTH supports students through BTH Innovation Office arranging seminars, workshops, hackathons, along with personal coaching along the innovation journey.

In addition to BTH Innovation Office are part of the local innovation support system containing of Blue Science Park and Blekinge Business Incubator, to mention a some. The innovation support network stretch outside Blekinge and covers the southern parts of Sweden, through BTH Innovation Office you reach a large network supporting innovative ideas.

BTH Innovation Office services are open for all students affiliated to BTH. Special considerations apply to international students based on their residence permit.

BLUE SCIENCE PARK

Blue Science Park is located on the extended Campus Gräsvik in close proximity to BTH.

Their mission is to drive technical advancements for the local companies in order to increase the company's innovative capabilities.

The vehicle to do so is close cooperation with companies, research and education.

BLEKINGE BUSINESS INCUBATOR

Blekinge Business Incubator focus on further develop the tech-based start-ups ideas through the early ide phases through incubation and acceleration with the mission to increase the number of successful startups in Blekinge.

Blekinge Business Incubator is labeled as an Excellence Incubation in Sweden.



SOME OF THE PROFILES OF ALUMNI OF AU- BTH COOPERATION



Mahesh Chandra
Software Engineering,
QLIK SWEDEN



Venugopal Puripanda
Engineer,
VOLVO CARS SWEDEN



Reshmi Chakradhara
Software Developer,
ERICSSON SWEDEN



Pradeep Kambhampati
Image processing engineer
SYNSPECTIVE INC. JAPAN



Raashita Gullipalli,
Embedded Software Engineer,
VOLVO CARS SWEDEN



Chandrasekhar Gollapalli
Mechanical Engineer,
SEMCOM SWEDEN



Carisma Catherin
Software Tester,
ERICSSON SWEDEN



Tabu Guduru
Software Engineer,
ERICSSON SWEDEN

11. Career in Sweden

Students can apply for work seeking residence permit for one year after completion of studies to seek employment or start their own business in Sweden.

For more information on residence permit.



Graduates of programme are successful in getting employment in Sweden in companies like, Ericsson, Volvo, Scania and Sigma etc. Currently, there is a serious shortage of ICT Competence in Sweden*. This opens a good opportunities for our graduates who are opting engineering education in Sweden.

For further reading on IT Competence: <https://digital-skills-jobs.europa.eu/en/inspiration/research/it-competence-shortage-report-swedish-it-telecom-industries-2020>



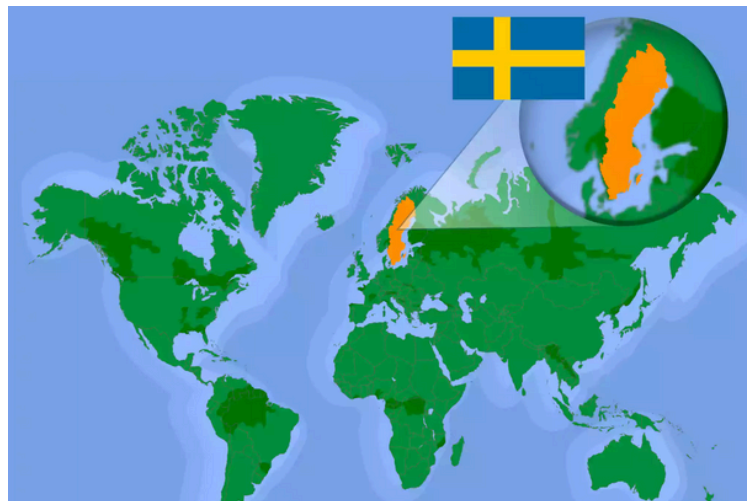
SALARY LEVELS

The starting salary levels for junior positions in engineering domain is approx. 32 000-39 000 SEK (Approx.2.4 Lakhs to 2.9 INR)/ Month in Sweden* according to survey done by a leading union in Sweden.

Further reading on salary levels: <https://www.saco.se/studieval/yrken-a-o/civilingenjor/>



Pic. Stockholm



Pic. Karlskrona

12. About Sweden

For a sparsely populated country in the far north of Europe, Sweden has done remarkably well in establishing and maintaining an outstanding reputation abroad.

Sweden is a part of Scandinavia and the third largest country in Western Europe – almost the same size as Spain or France, and bigger than California, USA. Sweden is, however, a small country in terms of population, with only 10 million inhabitants – which is about 0.13% of the world population.

Today Sweden is one of the strongest economies in the world offering a high quality of life in a modern welfare society. It is a rich and well-educated country with large annual investments in education and research.

MULTICULTURAL COUNTRY

Sweden has become a multicultural country over the past fifty years. The official language is Swedish, but almost all Swedes are able to communicate in English.

A focus in the development of Swedish society has been on the environment. One reason for this is the Swedish population's emotional affinity with nature.

INNOVATIVE COUNTRY

The World Economic Forum (WEF) has ranked Sweden as one of the most competitive countries in the world in its Global Competitiveness Report, with top grades for macroeconomic stability and innovation capability.

HIGHER EDUCATION - HIGHLY RANKED

Higher education systems is ranked among top 5 in the world according to U21 Ranking.

KEY FACTS

- Capital: Stockholm
- Population: 10,521,556 people , 0.13 per cent of the world's population
- Life expectancy: Men 81.34 years , women 84.73 years
- Form of government: Constitutional monarchy, with parliamentary democracy – political power lies with the parliament and government; the monarch has ceremonial functions
- Currency: 1 krona (SEK) = 100 öre ≈ EUR 0.095 ≈ 8 INR
- Language: Swedish (main language)



For more information about Sweden.....



13. How to Apply, Enclosures & Key dates

Candidates are required to download the application form and Information booklet from the website: www.andhrauniversity.edu.in. The duly filled-in application form with two sets of enclosures and application processing fee of Rs.4000/- in the form of DD drawn, in any nationalized bank in favor of "Dean, International Affairs, Andhra University" payable at Visakhapatnam should reach the office of the Dean, International Affairs, 1st Floor, Science and Technology Bhavan (AU Science College Principal's Office Building), Andhra University, Visakhapatnam- 530003, Andhra University, India or in person before 5.00 pm on **20th July 2024**.

Office of the Dean, International Affairs is not responsible for non-receipt or late receipt of applications sent by Post / Courier. Incomplete applications are liable to be summarily rejected. The students are advised to send a copy of the scanned version of the applications to indiarelations@bth.se and internationalaffairs.au@gmail.com for reference.

ENCLOSURES

- Attested copies of Secondary Education (10th Class) certificate.
- Attested copies of Higher Secondary Education (10+2 Class pattern) certificate.
- Attested copies of Rank Card of JEE (MAINS) - 2024 /AP EAPCET - 2024 /TG EAPCET 2024 /AUEET 2024 etc.
- Undertaking statement signed by the parent / guardian along with the applicant, stating that applicant is capable of enough to fund the financial requirement (103140 SEK (Approx. 8.3 Lakhs) for 2 semesters) in order to pursue minimum of undergraduate education in Sweden. (to be produced at the time of admission).
- DD of Rs.4000/- from any nationalized bank in favour of Dean, International Affairs, Andhra University, payable at Visakhapatnam.

KEY DATES

- Last Date for submission of application: **20th July 2024**
- Date of admission counselling: **23rd July 2024**



14. Admission Counselling, Key Contacts

ADMISSION COUNSELLING

Candidates are advised to attend the counselling with all original certificates and (i)DDs for Rs.2,00,000/- (Tuition fee per annum) and Rs. 5000/- towards special fee drawn in any nationalized bank, in favour of "Registrar, Andhra University" payable at Visakhapatnam, (ii) DD for admission processing fee of Rs. 5,000/- in favour of "**Dean, International Affairs, Andhra University**" payable at Visakhapatnam.

No separate intimation letters will be communicated and more number of candidates may attend the counselling than the number of available seats and attending the counselling doesn't guarantee admission.

VENUE OF ADMISSION COUNSELLING

Venue of Admission Counselling: Office of the Dean, International Affairs, 1st Floor, Science, and Technology Bhavan (AU Science College Principal's Office Building), Andhra University, Visakhapatnam- 530003, Andhra Pradesh, India.

KEY CONTACTS

ANDHRA UNIVERSITY, INDIA

PROF. E.N.DHANAMJAYA RAO

DEAN INTERNATIONAL AFFAIRS

1st Floor Science and Technology Bhavan
(AU Science College Principal's Office Building),
Andhra University, Visakhapatnam- 530003.

Email.

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MR. PHANI SEKHAR

INTERNATIONAL COORDINATOR

BTH INDIA STUDENT SUPPORT OFFICE
C/o SIASEU, Hyderabad, INDIA

Email: phanisekhar@siaseu.com

Mobile: +91-9959655670



Top reasons to study at BTH

Choosing BTH means that you will be part of an international, open and safe environment. Our ambition is to provide high quality education which will prepare you for a better future career. All students and staff at BTH are provided with a positive and sustainable work and study environment which fosters prominent academic research and education and is stimulating, safe and secure.

HIGH QUALITY EDUCATION

BTH's educational programmes are evaluated as high quality by the Swedish Higher Education Authority (UKÄ), the national government agency which evaluate the quality of higher education and research in Sweden. [See the report](#)

BTH is a university characterised by closeness, with short distances between management, teachers and students. Our size makes it possible for us to adapt and gives us a large flexibility for change and innovation.

APPLIED RESEARCH

BTH has an extensive external engagement with industries and society. This close cooperation permeates our education and research. Our Master's Programmes therefore have a strong focus on applied research and provide insights on current societal challenges which will develop an interest among our students for a career in research and innovation.

WORLD CLASS RESEARCH

BTH is a modern and profiled university. The goal of BTH is to be a leading institution in the world in the universities profile areas. For example BTH's research in Software Engineering is now ranked second in the world and number one in Europe, in terms of the number of publications in leading journals in the field.



CONNECTION TO THE INDUSTRY

BTH designs the educational programmes with input from industry and adopts various teaching methods that hone the students' employability skills to be successful in the future workplace. BTH is characterised by cooperation and co-production with surrounding society. It is of great importance that research and education is conducted in cooperation with community stakeholders, which increases the students' connections to professional life during their studies and makes the students become more attractive on the labour market. When we cooperate with wider society, we can better contribute to solving the challenges facing society.

INTERNATIONALISATION

Internationalization is a very strong pillar of BTH. Our students and staff hail from 70 different nationalities which creates a diversified and creative learning environment. The goal of BTH is to provide every graduate with international understanding and international exposure.

BTH is collaborating with leading institutions in the world. BTH has been collaborating successfully with Indian universities since last two decades.





**ANDHRA UNIVERSITY
VISAKHAPATNAM, ANDHRA PRADESH, INDIA
BLEKINGE INSTITUTE OF TECHNOLOGY (BTH)
KARLSKRONA, SWEDEN**



**APPLICATION FORM FOR ADMISSION INTO 6 YEAR INTEGRATED PROGRAMME
B.TECH FROM ANDHRA UNIVERSITY & B.S + M.S FROM BTH
(THREE YEARS IN AU, INDIA AND THREE YEAR IN BTH, SWEDEN)**

Registration No:

General instructions: Applicants should fill in this form completely and send it along with DD of Rs.4000/- in favour of Dean, International Affairs, Andhra University, Visakhapatnam with 2 sets of all enclosures to the following address

(Kindly write name and code of program opted on the envelope).

Affix your latest photo

Dean, International Affairs,
1st Floor Science and Technology Bhavan
(AU Science College Principal's Office Building),
Andhra University, Visakhapatnam- 530003, India

Demand Draft Details		
Name of the Bank	DD Number	Date of Issue

Applied (Please keep order of preference):

SL.NO	Integrated Programme		College	Order of preference
	BACHELORS	MASTERS		
1	B.TECH ECE	MACHINE LEARNING; SENSORS & SYSTEMS	AU College of Engineering (A)	
2	B.TECH CSE	COMPUTER SCIENCE/ SOFTWARE ENGINEERING	AU College of Engineering(A)	
3	B.TECH CSE	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	AU College of Engineering(A)	

BASIC INFORMATION: (Instructions: Make sure you provide ALL requested data)

Surname			
Name			
Name of the father			
Date of birth (dd/mm/yyyy):			Gender: Male / Female
Nationality			
Address for Communication	Name:		
	Door Number:		
	City/Town		
	PinCode		
	State/Province:		
	Country:		
Phone: Mobile :	Email:		

SPACE FOR UNIVERSITY USE(Students should not fill this Space)–

EDUCATIONAL BACKGROUND

	Name of Examination	Name of the University/Board	Month/ Year of Passing	Medium of Instruction	Division and Percentage Secured
Higher Secondary/ Intermediate (10+2)					
Secondary (10 th)					
Rank in JEE -2024 (CRL Rank only)		Rank in AP EAPCET-2024/ TG-EAPCET-2024		Rank in AUEET-2024	

LIST OF DOCUMENTS TO BE ENCLOSED

1. Attested copies of Secondary Education (10th Class) certificate.
2. Attested copies of Higher Secondary Education (10+2 Class pattern) certificate.
3. Attested copies of Rank Card of JEE (MAINS) - 2024 /AP EAPCET - 2024 /TG EAPCET 2024 /AUEET 2024 etc.
4. Undertaking statement signed by the parent / guardian along with the applicant, stating that applicant is capable of enough to fund the financial requirement ((103140SEK (Approx. 8.3 Lakhs(1 SEK=8 Rupees)) for 2 semesters) in order to pursue education in Sweden (to be produced at the time of admission counselling)
5. DD of Rs.4000/- from any Nationalised bank in favour of Dean, International Affairs, AU, Visakhapatnam payable at Visakhapatnam

SWORN STATEMENT

I declare that all statements made in this form are true and complete. I understand that untrue statements may cause exclusion from the program. I have the required financial ability to cover my living expenses for the period of my stay in Sweden.

SIGNATURE OF THE CANDIDATE

(Name: _____)

DATE:

SIGNATURE OF THE PARENT

(Name: _____)

PLACE: