



ANDHRA UNIVERSITY

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Accredited by NAAC with 'A' Grade ISO 9001: 2015 Certified



ANDHRA UNIVERSITY, VISAKHAPATNAM

IN COLLABORATION WITH

BLEKINGE INSTITUTE OF TECHNOLOGY (BTH), SWEDEN]

4-YEAR B.TECH ENGINEERING PROGRAMME

(3-YEARS AT AU COLLEGE OF ENGINEERING (A) AND 1-YEAR AT BTH, SWEDEN)

STUDY IN INDIA AND SWEDEN, EUROPE



Andhra University, Visakhapatnam: Andhra University (AU), 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), Visakhapatnam is the constituent campus college of the university. Andhra university is awarded with a rating of 'a++' by National Assessment & Accreditation Council (NAAC) with 3.60 on 4-point scale (score).

- ❖ Andhra University is ranked 24th in India among all the universities in National Institutions Ranking Framework - 2021, MHRD, Government of India.
- ❖ AU is also Ranked 48th position in institutional category in India-2020 (NIRF, including IIT's, NIT's & IISc).
- ❖ AU is 185 ranked university in BRIC – 2020 and 351-400 ranked in QS Asia -2019
- ❖ Category – 1 graded autonomous status – 2018 by UGC, MHRD, Government of India.
- ❖ QS igauge-diamond-2019



❖ **Blekinge Institute of Technology (BTH), Karlskrona:** Blekinge Institute of Technology (BTH) is the most profiled university with focus on digitalization and innovation. BTH was established in 1989 by Government of Sweden.

- ❖ Ranked #2 in world in Software Engineering Research.
- ❖ Sweden is a country where natural luxuries like wide-open spaces, fresh air, clean water and beautiful, pristine nature and wilderness exist in abundance.
- ❖ There are some 70 nationalities represented on faculty level and among the students at BTH. This gives us a truly international environment.
- ❖ Ranked among Top 25 in the world in international orientation – student mobility activities – Multirank2021.
- ❖ Higher Education System of Sweden is ranked no 5 in the world.
- ❖ Sweden is one of the safest countries and highly ranked in innovation.



ADMISSION BOOKLET – 2021-2022



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STUDY IN INDIA AND SWEDEN, EUROPE

B.TECH: MECHANICAL ENGINEERING (Intake-10 Seats) in AU College of Engineering (A)

B.TECH: ELECTRONICS AND COMMUNICATIONS (Intake-10 Seats) in AU College of Engineering (A)

B.TECH: COMPUTER SCIENCE ENGINEERING (Intake-10 Seats) in AU College of Engineering (A)

Bachelor of Technology from Andhra University, India and Bachelor of Science (Engineering) from Blekinge Institute of Technology (BTH), Sweden (4-Years Programme, 3 Years at AU College of Engineering and 1 Year at BTH)

Degree from Andhra University:

4-Year Bachelor of Technology in Mechanical Engineering/ECE/CSE degree will be awarded by Andhra University by accrediting the one-year mandatory education credits from Blekinge Institute of Technology, Sweden through transfer of credits to Andhra University.

Degree from Blekinge Institute of Technology:

In addition to degree from Andhra University, Blekinge Institute of Technology, Sweden will also award Bachelor of Science in Mechanical Engineering/Computer Science or Software Engineering/Telecommunications System degree as per Swedish Higher Education Act under double degree cooperation.

Sl.No	BRANCH OPTED AT AU	Degree awarded at AU	Eligible degree at BTH
1	Mechanical Engineering	B.Tech.– Mechanical Engineering	B.S - Mechanical Engineering
2	Electronics & Communication Engineering	B.Tech.- Electronics and Communication Engineering (ECE)	B.S-Electrical Engineering (Telecommunications Systems)
3	Computer Science Engineering	B.Tech.- Computer Science Engineering (CSE)	B.S-Computer Science/ B.S-Software Engineering

Table. Award of degree at BTH, SWEDEN

Mode of study:

- ❖ Three Years (Six Semesters) mandatory education at Andhra University, India
- ❖ One year (Two Semesters) mandatory education (includes UG project) at Blekinge Institute of Technology, Sweden.

ADMISSION INFORMATION

I. GENERAL

- ❖ This programme is designed for the advantage of Student community through which students can acquire both B.Tech. from AU and B.S. in Engineering degree from Blekinge Institute of Technology, Sweden in four years. The objective of the programme is to make undergraduate students enhance the international understanding and global skills to compete in the global labor market.
- ❖ Applications for admission into the programme will be processed by Andhra University, India in association with Blekinge Institute of Technology, Sweden.
- ❖ There will be no provision for students to discontinue the studies in the middle of the programme and claim alternative degree.
- ❖ All Admissions are purely provisional, and the University reserves the right to cancel the admission at any stage.
- ❖ The students will be provided an option to continue the Master's (PG) programmes offered at Andhra University or Blekinge Institute of Technology, Sweden or Master's (PG) programme if offered under collaboration through Andhra University. The structure of tuition fee which is adopted during the year of admission for Master's programme will be applicable to students unless otherwise agreed between BTH and AU.

2. ELIGIBILITY REQUIREMENTS

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, Chemistry subjects. The students should have a minimum 60% marks during Intermediate education.

3. FEE STRUCTURE & SCHOLARSHIPS:

Year	AU (6 Lakhs INR / Six Semesters)	BTH (70000 SEK / Two semesters) *	Collecting University
1 st Year	200000 INR		AU
2 nd Year	200000 INR		AU
3 rd Year	200000 INR		AU
4 th Year - 1 st Semester		35000 SEK	BTH
4 th Year- 2 nd Semester		35000 SEK	BTH

1 SEK = Approx. 8.7 INR (Based on present existing foreign exchange)

Note: The student under the cooperation will receive a strategic scholarship under agreement between AU and BTH. which reduces the tuition fee by 30% during the bachelor studies at BTH. i.e. 35 000 SEK (which is after reduction of 30% on tuition fee at BTH)

BTH Merit Scholarships:

The students are eligible to apply for BTH Scholarship (Tuition fee waivers) programme for further reduction on existing tuition fee for the fee movers for the BTH i.e. The selection for BTH scholarship will be done as per the merit of academic excellence among all the international students. BTH Scholarships are subject to availability. The level of scholarship (reduction) will be decided by BTH Scholarship committee.

4. VISA REQUIREMENTS & ACCOMMODATION:

Students should be able to fund their travel & living expenses for the stay at Sweden. Students should be able to show a minimum financial requirement of **SEK 8568** (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 residence permit (VISA). For 12 Months stay in Sweden, the students should show minimum financial requirement of **SEK 102816**,

Approx. INR 8.94 Lakhs (As per the present currency exchange rate*) before Swedish Migration Board while applying for VISA (Student Residence Permit). **The students should adhere to the rules mentioned in migrations board during the year of transition to BTH.** For further details please visit www.migrationsverket.se

Accommodation at AU: Hostel accommodation will be provided at AU on first-cum-first basis.

Accommodation at BTH: The average accommodation cost will be around 50040 SEK / Annum during the study period at BTH, Sweden on sharing basis. BTH don't own the student accommodation. The students are provided with necessary information / guidance about the booking procedure to reserve the student accommodations offered by legitimate housing companies in Karlskrona. For more information: www.bth.se/eng/education/study-at-bth/accommodation.

Cost of living: Living costs in Sweden depend largely on your individual lifestyle. A sample monthly budget is as follows:

- ❖ Food SEK 2000
- ❖ Accommodation SEK 4170
- ❖ Local Travel SEK 550
- ❖ Phone Internet SEK 300
- ❖ Other: SEK 1,548

NOTE:-Students are responsible to show the required financial proofs to the migration authorities while applying for student permit (VISA). Either BTH or AU will not be responsible for the visa rejections caused on the grounds of insufficient financial funds/statements in front of Migration Board.

5. PLACEMENTS:

Candidates who have successfully completed the program are eligible for campus placements at AU as per AU norms.

6. AFTER BACHELOR STUDIES:

Master studies:

Transition to masters studies:

The students from AU are provided with a provision to continue the master's programs, i.e. two- year master programmes at BTH after the completion of their bachelor education in relevant specialization at BTH. In such case, the tuition fee level of free mover international students (adopted during the year of admission) will apply to the master's studies.

Credits requirement:

They can enter the master's studies by completing a minimum of 180 credits of BTH (which should include a minimum of 45 credits (i.e. approx. credits of one semester) from their studies at BTH) and should have passed all the prerequisite courses for the entry to master studies. The student can continue the master studies at BTH. However, the degree will be awarded only after completion of all the courses at bachelor and masters studies.

Tuition Fee:

The current tuition fee (for the academic year 2021 at BTH) for free mover international students is 60000 SEK / semester. The current fee can reduce/increase by 10% to meet the actual cost of the tuition. The students can also apply for BTH Scholarship (tuition waiver) while making an application to the master studies. The students are selected based on merit among all the prospective international students who apply to BTH for master's studies.

Residence permit after bachelors:

The successfully completed students are eligible to extend their residence permit for one months in-order to seek employment or explore the possibilities of starting by their own business as per the regulations of migration board. For more details visit: www.migrationsverket.se

7. HOW TO APPLY:

Candidates are required to download 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. 3500** /- 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 December 2021.**

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 scanned version of applications to indiarelations@bth.se and internationalaffairs.au@gmail.com for reference.

8. SELECTION CRITERIA:

The selection will be based on ranks obtained by the candidates in JEE (MAINS) / AP EAMCET /TSEAMCET/AUEET/ Marks in BIE or Equivalent in the order of preference indicated.

9. ENCLOSURES:

List of documents to be attached with the Application forms:

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 IIT JEE /AP EAMCET / AUEET 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 (**102816** SEK (Approx. 8.94 *Lakhs*) for 2 semesters) in order to pursue education in Sweden. This is in addition to the tuition fee. (*to be produced at the time of admission to BTH*)
5. DD of Rs.3500 /- from any nationalized bank in favor of Dean, International Affairs, Andhra University, payable at Visakhapatnam.

10. IMPORTANT DATES (LAST DATE, ADMISSION COUNSELLING):

Last Date for submission of application :20th December 2021 (5.00 PM)

Date of admission counseling : 22nd December 2021 (10:00 AM)

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. Contact No:+91 891 2844434 (O)

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. 3,000/- (onetime payment)** 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 counseling than the number of available seats and attending the counseling doesn't guarantee admission.

Important Contacts:

Andhra University, India: Prof.E.N.DhanamjayaRao, Dean, International Affairs, 1st Floor Science and Technology Bhavan (AU Science College Principal's Office Building), Andhra University, Visakhapatnam- 530003.
Ph: +91 891 2844434.

Blekinge Institute of Technology Sweden: Mr. Gurudutt Velpula, Dy. Director – International Affairs, Blekinge Institute of Technology, Karlskrona, Sweden. Email: indiarelations@bth.se, Mobile: 00-46- 734405670 (Sweden).

Student related services/ queries: Mr. Phani Sekhar (Local Coordinator, BTH), Mobile: 00-91-9959655670

websites: www.bth.se www.andhrauniversity.edu.in www.migrationsverket.se

Picture of Karlskrona Campus, Blekinge Institute of Technology, Sweden





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



APPLICATION FORM FOR ADMISSION INTO B.TECH PROGRAMME
(THREE YEARS IN AU, INDIA AND ONE YEAR IN BTH, SWEDEN)

Registration No: _____

General instructions: Applicants should fill in this form completely and send it along with DD of Rs.3500/- 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).

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

Affix your
latest photo

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

Applied (Please keep order of preference):

Course			Offered by	Order of preference
1	B.TECH	ELECTRONICS AND COMMUNICATIONS (ECE)	AU College of Engineering (A)	
2	B.TECH	MECHANICAL ENGINEERING	AU College of Engineering (A)	
3	B.TECH	COMPUTER SCIENCE ENGINEERING(CSE)	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		
	Pin Code		
	State/Province:		
	Country:		
Phone: Mobile :	Email: Mobile :		

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)					
CRL Rank in JEE Mains - 2021		Rank in AP EAMCET-2021/		Rank in AUEET-2021	
		TS-EAMCET-2021			

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 IIT JEE /AP-EAMCET /TS-EAMCET AUEET etc.

Undertaking statement signed by the parent / guardian along with the applicant, stating that applicant is capable of enough to fund the financial requirement (102816 SEK (Approx. 8.94 Lakhs) for 2 semesters) in order to pursue education in Sweden and in addition to the tuition fee (to be produced at the time of admission counselling).

4. DD of Rs.3500/- from any Nationalized 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 required financial ability to cover my living expenses for period of my stay in Sweden.

SIGNATURE OF THE CANDIDATE

(Name:)
DATE:

SIGNATURE OF THE PARENT

(Name:)
PLACE: