



ANDHRA UNIVERSITY

Visakhapatnam - 530 003, A.P., INDIA. Accredited by NAAC with 'A' Grade (3.60) & ISO 9001:2000 Certified



Andhra University, India * Memorandum of Cooperation * Blekinge Institute of Technology, Sweden
(collaborating since 2006)

*Blekinge Institute of Technology (BTH) is the most profiled modern university **established by Government of Sweden**. Ranked #6 in world in the area of Systems and Software Engineering.*

Ranked #1 in first cycle (Bachelor) technical education among Swedish Universities (www.urank.se).

Ranked #1 among all Swedish universities by PhD students

Over the last four years, around 50 of our research students were awarded the doctoral degree

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.

Campus in two cities, Karlskrona and Karlshamn.

Sweden is one of the safest country.

Andhra University, established in 1926, is a premier Institute of Higher Education in India with strong academic and research profile. Andhra University College of Engineering (A), Visakhapatnam is the campus College of the University. Andhra University awarded rating of 'A' by National Assessment & Accreditation Council (NAAC) with 3.60 on 4 point scale (score).

ADMISSION BOOKLET – 2018 – 2019

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

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-5 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)

Award of Degree:

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. – Mech | B.S - Mechanical Engineering |
| 2 | Electronics & Communication Engineering | B.Tech.- ECE | B.S – Telecommunications Systems |
| 3 | Computer Science Engineering | B.Tech.- 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 qualified for the global industrial and research career.

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 75% 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 |

1SEK = *Approx. 8 INR (Based on present existing foreign exchange)*

* The students are eligible to apply for BTH Scholarship (Tuition fee waivers) programme for two levels of tuition fee waiver on existing tuition fee for the fee movers for the at 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.

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 8190 (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 shall show minimum financial requirement of SEK 98280 *Approx. INR 8 Lakhs (As per the present currency exchange rate*)* before Swedish Migration Board while applying for VISA (Student Residence Permit). For further details check 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 40000 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.

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 in-sufficient 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 STUDIES:

The successfully completed students are eligible to extend their residence permit for six 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

The students will be provided 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.

The students from AU are provided with a provision to apply to the master's programs, i.e. two-year master programmes at BTH after the completion of their bachelor education in relevant specialization. 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. The current tuition fee (for the academic year 2018 at BTH) for free mover international students is 50000 SEK / semester. The current fee can reduce/increase 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 masters studies.

7. Capacity Building programme (optional):

Capacity Building Programme for Global Employability and Entrepreneurship (CBPEE, 15 credits), The CBPEE is designed with direct inputs / in close cooperation with Swedish Industry and it will be offered in addition to the agreed educational plan. The programme will result in up skilling the students with necessary practical and employable skills to meet the expectations from the industry and the knowledge for starting a startup companies. The programme is recommended for the students who want to exit with bachelor degree at BTH. The fee for these credits will be equivalent to the fees charged for international free mover student⁴. The exact fee for the training will be communicated during the year of admission into the BTH. The estimated fee for the training varies between 17500 – 25000 SEK.

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.1,5 00/- 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 16th July 2018**.

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 IIT JEE(MAINS) / AP EAMCET /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 (98280 SEK (*Approx. 8 Lakhs*) for 2 semesters) in order to pursue education in Sweden. (*to be produced at the time of admission*)

5. DD of Rs.1,500/- from any Nationalised bank in favour of Dean, International Affairs, Andhra University, payable at Visakhapatnam.

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

Last Date for submission of application: 16th July 2018
Date of admission counselling : 17th July 2018 (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.

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. 9,000/-** (two separate DDs for Rs.6,000/- and Rs.3,000/-) 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.

Important 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.
Ph: +91 891 2844434.

Blekinge Institute of Technology Sweden: Mr. Gurudutt Velpula, *Director – India Initiatives*, Blekinge Institute of Technology, Karlskrona, Sweden. Email: indiarelations@bth.se, Mobile: 00-46-734405670(Sweden), 00-91-9959405670(India)

Student related services/ queries: Mr. Phani Shekar (Local Coordinator, BTH), Mobile: 00-91-9959655670 / 00-91-9032011127, phani@siaseu.com

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.1500 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 |
|---|-------------------------------|---------------------|
| B.TECH ELECTRONICS AND COMMUNICATIONS | AU College of Engineering (A) | |
| B.TECH MECHANICAL ENGINEERING | AU College of Engineering (A) | |
| B.TECH COMPUTER SCIENCE 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 | | |
| | 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 IIT JEE -2018 | | Rank in AP EAMCET-2018 | | Rank in AUEET-2018 | |

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 / 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 (98280 SEK (Approx. 8 Lakhs) for 2 semesters) in order to pursue education in Sweden.(to be produced at the time of admission counselling)
4. DD of Rs.1500/- 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 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: