

**ANDHRA UNIVERSITY**  
**DIRECTORATE OF ADMISSIONS**  
**ADMISSION INFORMATION BROCHURE – III**  
**(2011-12)**



NAAC A grade  
(CGPA 3.65 on 4 point scale)

**M.E. / M.Tech. / M.Pharm. Courses**  
**(Sponsored seats)**

**Prof. O. ANIEL KUMAR**  
**DIRECTOR**  
**DIRECTORATE OF ADMISSIONS, ANDHRA UNIVERSITY,**  
**VIJAYANAGAR PALACE, PEDAWALTAIR,**  
**VISAKHAPATNAM-530 017.**

**Tel: 2573441**

**Website: [www.andhrauniversity.info/doa](http://www.andhrauniversity.info/doa)**

**ADMISSION INFORMATION BROCHURE-III (2011-12)**  
**For M.E. / M.Tech. / M.Pharm. Courses**  
**(Sponsored seats)**

**GENERAL:**

1. Directorate of Admissions, Andhra University, Visakhapatnam invites applications for admission into seats under sponsored category in various M.E. / M.Tech. / M.Pharm. courses offered in A.U. College of Engineering(A) and College of Pharmaceutical Sciences for the academic year 2011-12 through GATE/GPAT & PGECET-2011. Candidates who have already applied for PGECET-2011 earlier shall also apply.
2. Candidates are advised to carefully go through the information brochure available in the Andhra University website [www.andhrauniversity.info/doa](http://www.andhrauniversity.info/doa) and apply for registration in the prescribed Form-V provided in the website.
3. The order of priority in selection for admissions under sponsored category shall be (i) valid GATE or GPAT score (ii) Rank in PGECET-2011 with a minimum of 50%. (iv) Sponsorship is essential for all candidates or as decided by admission committee.
4. Separate application has to be submitted for each test.
5. Each application should be accompanied with
  - (i) a DD for Rs.1000/- towards registration fee drawn in favour the Director, Directorate of Admissions, Andhra University, Visakhapatnam on any nationalized bank payable at Visakhapatnam. Registration fee will not be refunded under any circumstances.
  - (ii) Attested copies of degree, date of birth, service and salary certificates.
  - (iii) Attested copies of No objection certificate and Sponsorship certificate from the employer in the prescribed proforma.
  - (iv) Attested copies of
    - (a) Valid GATE Score card (or) Valid GPAT Score card
    - (b) PGECET-2011 Hall-ticket and Rank Card and
    - (c) Qualifying examination marks memos
6. Information regarding the PG Engineering & Pharmacy Courses offered in AU Campus, course wise seats available under sponsored category and (Tentative) fee structure is given in Annexure – I.
7. Applications duly filled in and complete in all respects together with necessary enclosures (documents) including Demand Draft should reach the “The Director, Directorate of admissions, Andhra University, Vijayanagar Palace, Pedawaltair, Visakhapatnam – 530 017 before 5:00 P.M., on 17-11-2011.

**Counseling Schedule:**

8. Counseling for the admission is scheduled on 23.11.2011 at 9:00 am. in the office of the Director, Directorate of Admissions, Andhra University, Vijayanagar Palace, Pedawaltair, Visakhapatnam-530017.
9. **NO CALL LETTER WILL BE SENT IN THIS REGARD.**
10. **CANDIDATES ARE REQUIRED TO APPEAR FOR COUNSELING AT THEIR OWN EXPENSES WITH ALL ORIGINAL CERTIFICATES. SINCE THE CANDIDATES CALLED FOR COUNSELING ARE MORE THAN THE NUMBER OF SEATS AVAILABLE, APPEARING FOR COUNSELING IS NOT A GUARANTEE OF ADMISSION.**
11. Candidates are required to submit the following original certificates at the time of counseling.
  - (i) Original Hall-ticket and Rank Card of GATE/GPAT / PGECET-2011 of the qualifying test.

- (ii) Provisional or Original Degree of the Qualifying examination (B.E./ B.Tech./ B.Pharmacy, etc.)
  - (iii) Statement of marks of the qualifying examination.
  - (iv) Transfer and conduct certificates from the Institution / college last studied.
  - (v) Date of Birth Certificate (SSC or equivalent).
  - (vi) Study certificates for the last seven years.
  - (vii) Migration certificate in case of candidates from other universities.
  - (viii) Physical fitness certificate.
  - (ix) One set of attested xerox copies of the above original certificates.
  - (x) Three passport size photographs recently taken.
  - (xi) DD. Rs 600/- towards counseling fee drawn in favour of the Director, Directorate of Admissions, A.U.
  - (xii) Sponsored & Service certificate, and no objection certificate in the prescribed format.
- 12) **NO EXTENTION OF TIME EITHER FOR PRODUCING CERTIFICATES OR FOR PAYMENT OF FEE SHALL BE GRANTED AND NO CORRESPONDENCE WILL BE ENTERTAINED IN THIS REGARD.**
- 13) No Hostel accommodation will be provided for the admitted candidates under sponsored category
- 14) **ADMISSION INTO THE SEATS AVAILABLE UNDER SPONSORED CATEGORY WILL BE MADE AS PER THE GUIDELINES AND ELIGIBILITY CRITERIA GIVEN IN PGEC/PGECET-2011 INFORMATION BOOKLET.**
- 15) **Candidates with requisite qualifications and having a minimum of two years experience in Teaching in university or Professional colleges (Engineering / Pharmacy) / Industry / Research and Development as on 31<sup>st</sup> October, 2011 after acquiring the prescribed qualifications are only eligible to apply.**
- However, if seats in any course fall vacant for any reason, the service conditions may be relaxed as decided by the admission committee.
- 16) **Employment:** For all the programmes, candidates must be employed in the State of Andhra Pradesh.
- 17) The University reserves the right to make alternations in the intake and rules of admission.
- 18) If it is detected that a candidate has been admitted due to any mistake made inadvertently in the processing of applications and during the admission stage, the University reserves the right to cancel the seat at any stage.
- 19) If any dispute concerning admissions into the courses offered at A.U. Colleges, Andhra University, Visakhapatnam arises, the jurisdiction shall remain with the Courts in Visakhapatnam and the High Court of Andhra Pradesh only.
- 20) The University will not be responsible for postal delay/loss in transit, if any.

### **IMPORTANT DATES**

| Date & Day              | Schedule   |                                 |   |
|-------------------------|--|---------------------------------|---|
| 17-11-2011<br>Thursday  | Last date for submission of filled in Applications 17-11-2011 before 5:00p.m |                                 |   |
| 23-11-2011<br>Wednesday | 9:00 A.M   | Counseling and Admission at DOA | Chemical, Civil, Electrical, Geo Engg. Marine Engg., Mechanical                         |
|                         | 2:00 P.M   | Counseling and Admission at DOA | Computer Science & Systems Engg. ECE, Instrumentation Technology, Metallurgy, Pharmacy. |

**ANNEXURE: I**  
**COURSE WISE ELIGIBILITY CRITERIA AND SEATS AVAILABLE UNDER SPONSORED CATEGORY IN**  
**M.E / M.TECH /M. PHARM COURSES OFFERED IN AU COLLEGE OF ENGINEERING (A) & AU**  
**COLLEGE OF PHARMACEUTICAL SCIENCES**

| S. No | Department             | Course Sponsored Seats                               | Sponsored Seats | GATE Exam        | PGE CET Exam | Eligibility   |
|-------|------------------------|--|-----------------|------------------|--------------|---|
| 1     | Chemical Engineering   | M.Tech. Chemical Engineering                         | 5               | CH               | CH           | B.Tech. Chemical Engineering of AU or its equivalent, AMIE (Chem.), AMIICHE   |
|       |                        | M.Tech. Mineral Process Engineering                  | 5               |                  |              |   |
|       |                        | M.Tech. Industrial Pollution Control Engineering     | 5               |                  |              |   |
|       |                        | M.Tech. Computer Aided Chemical Engineering          | 5               |                  |              |   |
|       |                        | M.Tech. Bio Technology                               | 5               | CH<br>BT<br>GPAT | BT           | B.Tech. Chemical Engineering or B.Tech. Bio-Technology/ Bioinformatics / B.Pharm. of AU or its equivalent, AMIE (Chem.), AMIICHE. <b>Where as M.Sc. with any specialization is NOT eligible</b> |
| 2     | Civil Engineering      | M.E. Structural Engineering                          | 5               | CE               | CE           | B.E. Civil Engineering of AU or its equivalent, AMIE with Diploma in Civil Engineering.   |
|       |                        | M.E. Environmental Engineering & Mgmt.               | 5               |                  |              |   |
|       |                        | M.E. Hydraulics, Coastal & Harbor Engineering        | 5               |                  |              |   |
|       |                        | M.E. Soil Mechanics & Foundation Engineering         | 5               |                  |              |   |
|       |                        | M.E. Structural Engineering & Natural Disaster Mgmt. | 5               |                  |              |   |
| 3     | Electrical Engineering | M.E. Power Sys. & Automation                         | 5               | EE               | EE           | B.E. (EEE) of AU or its equivalent. <b>Where as AMIE is NOT eligible.</b>   |
|       |                        | M.E. Control Systems                                 | 5               |                  |              |   |
| 4     | Mechanical Engineering | M.E. Industrial Engineering                          | 5               | Any Engg. GATE   | IE           | B.E/B.Tech. of AU or its equivalent/AMIE with regular Diploma   |
|       |                        | M.E. Machine Design                                  | 5               | ME               | ME           | B.E/B.Tech. (Mech.) of AU or its equivalent/AMIE (Mech.) with regular Diploma.  |
|       |                        | M.E. Heat Transfer in Energy system                  | 5               |                  |              |   |

|   |  |   |   |                      |    |  |
|---|--|---|---|----------------------|----|--|
| 5 | Geo-Engineering                          | M.Tech. Geo-Engineering                       | 5 | CE<br>GG             | GE | B.E. (Civil)/ M.Sc. Geology or Geo Physics or Marine Geology/ Resource Development Technology/ Met. Oce. Of AU or its equivalent, AMIE (Civil)   |
|   |  | M.Tech.Remote Sensing                         | 5 | Any<br>GATE<br>Score | RS | B.E/B.Tech./ AMIE in any Engg. Or Master's Degree in Science.  |
| 6 | Marine Engineering                       | M.E. Marine Engineering & Mechanical Handling | 5 | NAME                 | MM | B.E. (Mech.)/ B.E. Mech. (Marine Engg. as elective) of AU or its equivalent, B.E. ( Naval Architecture)  |
| 7 | Electronics & Communications Engineering | M.Tech Radar & Microwave Engg.                | 5 | EC                   | EC | B.E. (ECE)/M.Sc. Electronics of AU or its equivalent, AMIETE (Telecom), AMIE (Electronics)   |
|   |  | M.E Electronic Instrumentation                | 5 | EC<br>EE<br>EI       | EI | B.E./ B.Tech. (ECE, EEE, E&I), Instrument Technology of AU or its equivalent, AMIETE, AMIE   |
|   |  | M.Tech Bio-Medical Engineering                | 5 | Any<br>Engg.<br>GATE | BM | B.E./ B.Tech. or B.Pharm. of AU or its equivalent & MBBS, AMIE, AMIETE.  |
| 8 | Instrumentation Technology               | M.Tech.Industrial Process Instrumentation     | 5 | EI<br>EC<br>EE       | IN | B.E./ B.Tech. (Inst. Tech. , E&I, Inst. & control) of AU or its equivalent. Up to 30% of seats for B.E./ B.Tech. ECE /EEE of AU or its equivalent.<br><b>Where as AMIE, M.Sc., M.Sc. (Tech.) Instrumentation are NOT eligible.</b> |
| 9 | Metallurgical Engineering                | M.E.Industrial Metallurgy                     | 5 | MT<br>ME             | IM | 31-EMET, 6-EMEC B.E.(Metallurgy)/ B.E. (Mechanical Engg.) of AU or its equivalent. / Diploma holder with AMIIM   |

|    |  |                                       |   |                            |    |  |
|----|--|---------------------------------------|---|----------------------------|----|--|
| 10 | Computer Science & System Engineering                    | M.Tech. Computer Science & Technology | 4 | CS                         | CS | BE/B.Tech./B.Arch./M.Sc. in Information Systems, Maths/Applied Maths/Physics/Electronics/Computer Science/Statistics, MCA of AU or its equivalent.<br><b>Where as AMIE is NOT eligible</b> |
|    |  | M.Tech. CST with AI & Robotics        | 5 |                            |    |  |
|    |  | M.Tech. CST with Computer Networks    | 5 |                            |    |  |
|    |  | M.Tech. CST with Bio Informatics      | 5 |                            |    |  |
|    |  | M.Tech. Information Technology        | 5 |                            |    |  |
| 11 | Nanotechnology   | M.Tech. Nanotechnology                | 5 | Any Engg GATE or NST Score | NT | Any B.E. or B.Tech. of AU or its equivalent, M.Sc (Electronics), M.Sc.(Physics) and M.Sc. (Chemistry)  |
| 12 | AU College of Pharmaceutical Sciences, Andhra University | Pharmaceutical technology             | 3 |                            |    | B. Pharmacy  |
|    |  | Pharmacology                          | 3 |                            |    |  |
|    |  | Pharmaceutical Chemistry              | 3 |                            |    |  |
|    |  | Pharmaceutical Analysis & QA          | 3 |                            |    |  |
|    |  | Pharmacognacy and Phytochemistry      | 3 |                            |    |  |
|    |  | Pharmaceutical Biotechnology          | 3 |                            |    |  |

**Fee Structure (Tentative : to be finalised by PGECET – 2011)**

|                     | <b>Tuition Fee Per Semester</b> | <b>Special Fee Per Semester</b> |
|---------------------|---------------------------------|---------------------------------|
| <b>M.E / M.Tech</b> | <b>Rs.25000/-</b>               | <b>3750/-</b>                   |
| <b>M. Pharmacy</b>  | <b>Rs. 55,000/-</b>             | <b>3750/-</b>                   |

**Note:** Candidates seeking admission into M.E./M.Tech. courses have to pay an additional amount of Rs.9,000/- towards autonomous and accreditation fee in the A.U. College of Engineering (A).

## SPONSORSHIP CERTIFICATE

(This certificate is to be signed by the Head of the office / organisation)

This is to certify that Shri/Smt./Kum. ....  
S/o. /Daughter of .....  
a candidate applying for admission into ..... course  
of Andhra University is currently employed in Full-time service with .....  
Designation in our organisation.

The details of his / her employment are given below:

1. Name and address of the organisation : .....

2. Status of the organisation : Govt. Department / Public Sector undertaking / Recognised\*  
Private Sector Enterprises. / Professional Colleges.

3. Date of joining the organisation : .....

4. (a) Present Position and date of appointment / promotion to this Post: .....

(b) Scale of pay and total monthly Salary: .....

5. Total periods of full time service in this organisation: ..... Years ..... Months.

6. This office / Organisation has NO OBJECTION to Sponsor the candidate to join M.E./M.Tech./  
M.Pharmacy Full-time programme under Sponsored category of Andhra University, if selected. He will  
be relieved of his duties during the above programme.

Date: 1. Name :

Place: 2. Designation :

Seal of office

Signature of Head of the Organisation.

\* Private Sector Organisation shall furnish documentary evidence for recognition, such as APGST  
Registration, Industry licence, Approval / licence from concerned Government or Public Sector  
Department.