



FACULTY OF ENGINEERING AND TECHNOLOGY

**Pharm.D. (Doctor of Pharmacy) – Six Year
Pharm.D. (Doctor of Pharmacy) Post Baccalaureate – Three Year
Degree Programmes**

PROSPECTUS : 2014 – 2015

University website: www.annamalaiuniversity.ac.in

This brochure of Information and Instruction to Candidates is published for enlightening those who intend to apply for admission to Pharm.D. (Doctor of Pharmacy) – Six Year and Pharm.D. (Doctor of Pharmacy) Post Baccalaureate – Three Year Degree Programmes of Annamalai University during 2014-2015.

The contents covered are subject to change from time to time and the University may make such changes without notice.

The University will provide additional information in response to enquiries from individuals and institutions.

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RAILWAY STATION

Chidambaram, S.Rly.

ABOUT THE UNIVERSITY

Annamalai University, one of the largest unitary, teaching, and residential universities in Southern Asia, was established in the year 1929 as per the Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929). Now, the Annamalai University Act, 1928 has been repealed and replaced by the Annamalai University Act 2013 (Tamil Nadu Act 20 of 2013). His Excellency the Governor of Tamil Nadu is the Chancellor of the University.

The University is located at Annamalainagar, adjacent to Chidambaram town, the abode of Lord Nataraja, the Cosmic Dancer. The sprawling and scenic campus, spread over an extensive area of about 800 acres has the Faculties of Arts, Science, Indian Languages, Engineering and Technology, Education, Fine Arts, Agriculture, Medicine, Dentistry and Marine Sciences.

This University has, since its inception, aimed at imparting education in all fields of knowledge to thousands of students from across the country and abroad. Located in a rural setting in coastal district of Cuddalore in Tamil Nadu, the University has played a pivotal role in providing access to higher education to thousands of youth from economically and socially disadvantaged classes. In this respect, this university's service to the nation is tremendous.

In the past 85 years, the University has grown into a premier institution of higher learning and research. This is evident from the reports of Ministry of Science and Technology ("Measures of Performance of Universities in India: An analysis of the Publication Output in Science and Technology" published by CSIR – National Institute of Science and Technology and Development Studies, New Delhi – 2011, p.102) that ranks Annamalai University in the ninth position within the top ten Universities, among 600 and odd Universities in India, regarding the overall science publication output. In respect of Environmental Science, the University is ranked second, in Energy fourth, in Engineering Sciences fifth and in Biological Sciences eighth.

The Scimago (Scopus) survey for ranking Universities, educational institutions and sponsoring agencies across the world has rated Annamalai University to be 22nd in India, next to DRDO (Defence Research and Development Organisation) and 7th among Indian Universities (Scimago Institutions Ranking Scimago Research Group, 2012. Data source: Scopus®. www.scimagoir.com). The popular journal in India *Careers 360* has ranked Annamalai University to be second among four star rated universities among 33 such universities, and well above four other popular Universities of Tamilnadu. This survey has ranked only 10 universities in India above Annamalai University (India's Outstanding Universities, *Careers 360*, March, 2014. www.careers360.com, p.16-19).

All the ten faculties enjoy a reputation across the globe for their distinguished record of effective teaching at the higher level, continuing research and manpower yield.

Numerous infrastructure facilities have been created to cope with the voluminous increase in enrolment of students in various on-campus programmes. New laboratory facilities in terms of space and quality equipment have been provided to cater to the needs of the learners and researchers. Video conferencing, Edusat, campus network with 1750 access point, high tech class rooms are some of new facilities added.

An Internal Quality Assurance Cell has been set up to monitor the quality of academic results. The departments of study conduct national and international seminars, symposia, workshops and conferences to expose teachers of the University to world class in teaching and research. Students Progression Cell has been created to coach students for taking I.A.S. examinations. In keeping with the national policy of public health, the concept of 'No Smoking Zone' has been put into practice. A Student Welfare Cell, for on-campus students, has been set up to promote personality development.

With a view to preparing the students for their profession and, in particular, to impart right attitudes and specific skills, the placement cells are functioning in three different locations, one to cater to the needs of the students in the Faculty of Engineering & Technology, the second to cater to the needs of the students in the Faculty of Agriculture and the third, in the Department of Business Administration, for the students of Arts, Science, Education and Fine Arts. These cells advise students with regard to the choice of careers and higher studies. They help students to undergo in-plant training during semester holidays and also find suitable placement through campus interviews. Seminars and training Programmes on Entrepreneurial Development and Career Guidance are held periodically.

The 1200 bed teaching hospital with a built-up area of about 6,00,000 sq.ft. provides basic as well as specialised healthcare services to various sections of the community in and around the campus.

Students can opt to attach themselves to any of the extra curricular services like NSS, NCC or YRC so as to develop social awareness, an interest in the community and with a clear ambition to improve their personality. To improve upon the physical fitness of the students, a sports pavilion with many infrastructure facilities has been established.

The University Library named after the eminent scholar statesman and former Vice-Chancellor Dr. Sir C.P. Ramaswami Aiyer, is a key knowledge resource for the students and the staff. The Library is equipped with INTERNET connectivity and CD NETWORK station. Quite a good number of journals can be accessed through the Infonet facility. Science direct is subscribed in which 340 journals can be accessed.

The University has Memorandum of Understanding with many foreign Universities on research collaboration and exchange of students and staff as well.

There are sufficient numbers of hostels for the convenience of the students to pursue their studies on campus. Modern kitchen facilities with safe drinking water are available to ensure the hygiene in the hostel.

FACULTY OF ENGINEERING AND TECHNOLOGY

With the objective and a dynamic vision to support contemporary Engineering, the Faculty of Engineering and Technology (FEAT) was established in the year 1945, as the Second Engineering College of the then composite Madras State.

The FEAT proudly celebrated its Golden Jubilee in the year 1996 and Diamond Jubilee in the year 2005. The FEAT has nine departments of study namely Civil, Civil & Structural, Mechanical, Manufacturing, Electrical, Electronics & Instrumentation, Chemical Engineering, Computer Science & Engineering, and Pharmacy.

Activities in FEAT

- Academic programmes leading to the award of Bachelor, Master, and Doctoral degrees along with Diploma and Certificate Programmes in selected fields.
- Research programmes for Students, Faculty, and Professional staff.
- Special programmes, conferences, seminars, short term programmes, and consultancy services.
- Collaborative research programmes in co-ordination with government/ non-governmental organizations.
- Extension services

Memorandum of Understanding (MoU)

The Faculty of Engineering has entered into MoU with:

- Ball State University of USA.
- Fukui University of Japan to enable the academic exchange of the Staff and Students between Annamalai University and the Fukui University.
- University of Technology, Sydney, Australia, for promotion of technical collaborations.
- Kumamoto University, Japan for Collaboration in the area of “Materials Processing using Explosives” to promote academic exchanges.
- National Institute for Interdisciplinary Science & Technology, (NIIST) Kerala for Collaborative research in ‘Light Alloys’.
- Tennessee Technological University, (TTU), USA to enable academic exchange of the staff and students between Annamalai University and TTU under the Indo-US, Knowledge Initiative Award from University Grants Commission, New Delhi.
- The Department of Civil and Structural Engineering, FEAT has entered into a MoU with CSIR, Structural Engineering Research Centre (SERC) for Collaborative Research in the field of Structural Engineering.
- The Department of Manufacturing Engineering has signed MoU with Kumamoto University, Japan and National Institute of Interdisciplinary Science & Tech. (CSIR) – (NIIST) for Collaborative Research in Materials Processing.
- Department of Pharmacy, FEAT has entered into a MoU with University of Michigan Center for Global Health, USA and Western University of Health Sciences, California USA for promotion of Academic & Research Collaboration in the area of Pharmacy Practice.

**FACULTY OF ENGINEERING AND TECHNOLOGY
PROSPECTUS : 2014 - 2015**

CLINICAL ORIENTED PHARMACY PROGRAMMES

1. Pharm.D. (Doctor of Pharmacy) – Six Year Programme
2. Pharm.D. (Doctor of Pharmacy) Post Baccalaureate – Three Year Programme

**PHARM.D. (DOCTOR OF PHARMACY)
(Six Year Programme)**

Duration : Six Years

Eligibility for Admission

A pass in any of the following examinations:

- 1) 10+2 examinations with Physics and Chemistry as compulsory subjects along with one of the following subjects: Mathematics or Biology.
- 2) A pass in Diploma in Pharmacy Course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.

Minimum Age

Should have completed 17 years as on 31.12.2014.

Maximum Attempts

S. No.	Community	Maximum No. of Attempts to Pass	Maximum No. of Improvements	Maximum Total No. of Appearances
1.	Schedule Castes, SCA and Schedule Tribes	Three	One	Four
2.	Others	Two	One	Three

First appearance and appearance for improvement will not be counted as an attempt.

Method of Selection

Candidates seeking admission are required to appear for an entrance examination and interview at Annamalainagar on the dates to be intimated later, at their own expenses. The selection of candidates to the Pharm.D. **(Six Year)** Programme will be made on the basis of the performance of the candidate in the qualifying examination, entrance examination and in the interview to be held subsequently.

Date of Entrance Examination: Date will be notified later.

**PHARM.D. (DOCTOR OF PHARMACY) POST BACCALAUREATE
(Three Year Programme)**

Duration : Three Years (Six Semesters)

Eligibility for Admission

A pass in B.Pharm from an institution approved by Pharmacy Council of India (PCI) [Candidate will enter into IV Year of Six Year Programme].

Method of Selection

Candidates seeking admission are required to appear for an entrance and interview at Annamalaiagar on the dates to be intimated later, at their own expenses. The selection of candidates to the Pharm.D. **(Three Year Post Baccalaureate)** Programme will be made on the basis of the performance of the candidate in the qualifying examination, entrance examination and in the interview to be held subsequently.

Date of Entrance Examination: Date will be notified later.

The cost of application form including registration fee for admission to Pharm.D.(Six Year) and Pharm.D.(Post Baccalaureate) Programme of study is ₹ 600/- each.

Date of Issue of Applications / Last date for Submission of Applications

S.No.	Programme	Date of Issue of Application	Last date for Submission of Applications
1.	Pharm.D. (Doctor of Pharmacy) Six Year	26.05.2014	17.06.2014
2.	Pharm.D. (Doctor of Pharmacy) - Post Baccalaureate Three Year		

FEE STRUCTURE

S.No.	Name of the Programme	Total Fee (₹)
1.	Pharm.D. (Doctor of Pharmacy) Six Year	29,970
2.	Pharm.D. (Doctor of Pharmacy) - Post Baccalaureate Three Year	

HOSTEL

Admission to the hostel will be strictly restricted to actual accommodation available and no associate will be allowed. The room rent and establishment charges will be at the rate fixed from time to time.

GENERAL – Common to all Programmes

Attested copies of the following documents should accompany the application form:

- 1) Mark list/Grade Certificates of the qualifying examination
- 2) Pass Certificate of the qualifying examination
- 3) Passport size photograph should be affixed in the application at the appropriate space
- 4) Community Certificate for Backward Class / Most Backward Class/ Scheduled Caste / Scheduled Tribe Candidates
- 5) Proof of Date of Birth
- 6) Transfer and Conduct /Migration Certificate
- 7) Certificate of extra curricular activities

All originals are to be produced at the time of interview/admission.

Application filled for one programme cannot be transferred to another programme.

Original Certificates submitted at the time of admission are not returnable till the students complete the programme. Before the certificates are surrendered for admission, the candidates are advised to have with them attested copies of mark list or other certificates that may be required for applying for scholarship etc.

GENERAL INSTRUCTIONS – Common to all Programmes

- 1) Originals of marks-lists or other certificates should not be sent along with the application. Only attested copies of documents need be sent.
- 2) Students who have joined a programme and wish to discontinue must have paid the fees in full upto the year of study.
- 3) In case of candidates who wish to withdraw from the Programme at the same year of admission who have NOT attended any of the classes and whose seats have been subsequently filledup, service charges for refund of tuition fee and return of original certificates (except the Transfer/Migration certificate) will be collected @ ` 1,000/-.
- 4) No certificate will be issued unless the candidate has cleared all the arrears of fees etc., due to the University.
- 5) With regard to any dispute arising in relation to admissions, examinations, remittance of fees etc., the place of jurisdiction for the purpose of filing a suit or preferring a complaint or taking any legal proceedings against Annamalai University, will be Chidambaram Town only and not any other place.

Late applications and applications which are not in the prescribed form or which are not correctly filled in or in respect of which the prescribed certificates and documents are not received on or before the due date and applications which do not otherwise fulfil the terms of the instructions, will be considered defective and are liable for rejection. The University will not be responsible for any postal or other kinds of delay for the receipt of applications after the due date.

CODE OF CONDUCT

The following code of conduct shall be observed by the students who are admitted.

- 1) The students should conduct themselves in an exemplary manner so as to be a model for other students.
- 2) All students will have to strictly adhere to the rules and regulations of the University.
- 3) **RAGGING:** The candidates should not indulge or participate in any kind of ragging. If they are found to have indulged in ragging in the past or noticed later, the candidates will be removed from the roll of the institution at whatever stage of study and criminal action will be taken against the candidates.
- 4) If any student is involved in ragging or any other anti social activities, he/she will be expelled and criminal proceedings may be launched against him/her.
- 5) The students should be present during all working hours and sincerely devote themselves to studies.
- 6) The students should attend the classes regularly and punctually. A minimum attendance of 75% required to be eligible to appear for the University examinations.
- 7) The campus is “Tobacco Free” and “Liquor Free”. Deviants will face dismissal from the programme.
- 8) The students are forbidden from using powered two wheelers inside the campus.
- 9) Use of mobile phones and electronic gadgets with camera is not permitted in the class rooms, faculty premises, university organized functions/ programs / extracurricular and co-curricular activities.
- 10) **Dress Code:** Students need to wear formal dress largely covering them like Sarees / Churidhar for ladies and Trousers, Pant & Shirt for men. Use of T.Shirts / Jeans and other modern outfits should be avoided during working hours and formal functions.

SUBMISSION OF APPLICATION

The filled in application should be addressed to **The Registrar, Annamalai University, Annamalainagar – 608 002, Tamil Nadu** by designation and not by name and should reach not later than **17-06-2014**.

GENERAL INFORMATION

The following procedures should be followed for applying/getting certificates viz. Bonafide/Course Completion/Mark Lists etc. with the fee prescribed by the University.

1. General : Mark list for each Semester/Year during the period of study will be issued by the University and distributed through the respective department of study. On Completion of the Programme, Provisional Certificate and Transfer Certificate will also be distributed through the department concerned.
2. Migration Certificate : This Certificate will be issued by the University Office ('K' Section) only on demand to those who have planned to undergo higher studies in any Educational Institution in India.
3. Duplicate Certificate : A Certificate from the police department is required to be produced for the loss of Certificates indicating that the Certificates were actually lost beyond recovery.
- Mark List / Degree / Transfer Certificate
4. Degree Certificate : Notification will be issued in the leading dailies during the month of September/October every year for calling of application forms for getting Degree Certificate at the Convocation. Students shall apply for the same in the prescribed form which can be obtained from the University.
5. Personal File : Students while admitted in this University must open a personal file to maintain all academic records such as chalan for remittance of tuition fee, exam fee, instrument fee, condonation fee etc. till completion of his/her studies.
6. Re-admission : If any attendance deficiency during the tenure of his/her studies, shall apply for re-admission through the Heads concerned along with the Xerox copy of his/her previous semester/year mark list/s as proof for having appeared for the University Examinations.
7. How to get Certificate : i) Students applied for any certificates in this University viz., Bonafide, Course Completion, Duplicate mark list, Degree Certificate and Transfer Certificate etc, either during the tenure of his/her studies or completion of the programme should get the same from the office or by post within a fortnight period from the date of filing application in the office. He/she should possess compulsorily i) a copy of letter where he/she has applied for ii) a copy of remittance chalan, iii) and any other documents etc., whenever any lapse of the original submitted to University (or) loss in transaction.

- : ii) If he/she does not receive the certificate/s within the stipulated period, then he/she can seek immediately the assistance of the Section Head/Deputy Registrar of the 'K' Section with relevant copy of records that already submitted for claiming the certificates, so as to enable them to get the certificate from the office (or) necessary guidance will be provided for the same.
- :iii) Students admitted on various programmes of the University, should get back his/her all original certificates produced at the time of admission within three months either on completion of Programme (or) discontinuing the same in the middle of the Programme. The University is not responsible for any lapse or damage of the certificates on completion of the validity period specified above.

8. No Objection
Certificate
(If he/she is an
employee)

: Applicant seeking for admission to this University should enclose a copy of NOC from the employer in case he/she is working as employee in Government/Private organization.

REGISTRAR

ANNAMALAI UNIVERSITY