

**Admission Notification**

**B.E., B.E.(Part-Time), B.Pharm., B.Pharm. (Lateral Entry), Pharm.D. (6 Year Integrated), Pharm.D. (3 Year Post Baccalaureate), D.Pharm., M.E., M.Tech., M.C.A., M.Sc.(Engg.), M.Pharm., M.S. Quality Assurance & Regulatory Affairs for Pharmaceutical Industry, B.Sc.(Ag.)/B.Sc.(Hort.) M.Sc.(Agri.), M.B.A.(Agri. Business) and M.Sc. (Horti.) On Campus Programmes**

Applications are invited for Admission to the following Programmes for the Academic Year 2012-2013

**FACULTY OF ENGINEERING & TECHNOLOGY**

**PLACEMENT CELL :** A Placement and Training cell is functioning in the Faculty of Engineering & Technology. 41 Leading Companies which recruited students from the Faculty of Engineering and Technology, Annamalai University through the Placement & Training Cell, FEAT.

**1. B.E. (Bachelor of Engineering)(On Campus Program)**

**Branches Offered:**  
(i) Civil (ii) Mechanical (iii) Mechanical (iv) Mechanical (Manufacturing) (v) Electrical & Electronics (vi) Electronics & Instrumentation (vii) Chemical Engineering (viii) Computer Science & Engineering (ix) Information Technology (x) Electronics & Communication

**02. B.E. (Bachelor of Engineering) (Part-Time) - Branches Offered :**

(i) Civil , (ii) Electrical and Electronics (iii) Electronics & Instrumentation (iv) Chemical

**03. B.Pharm.(Bachelor of Pharmacy)**

**04. B. Pharm (Bachelor of Pharmacy) (Lateral Entry)**

**05. Pharm. D. (Doctor of Pharmacy) (6 Year Integrated)**

**06. Pharm. D (Doctor of Pharmacy) (Post Baccalaureate - 3 Year)**

**07. D.Pharm. (Diploma in Pharmacy)**

**08. M.E. (Master of Engineering) – Programmes Offered**

- i. Environmental Engineering [Full Time]
- ii. Water Resources Engineering and Management [Full Time & Part Time]
- iii. Structural Engineering [Full Time & Part Time]
- iv. Construction Engg. & Mgt. [Full Time]
- v. Geo Technical Engineering [Part Time]
- vi. Disaster Mgt. & Engineering [Full Time & Part Time]
- vii. Thermal Power Engg. [Full Time]
- viii. Energy Engineering & Mgt. [Full Time]
- ix. Manufacturing Engg. [Full Time & Part Time]
- x. Nano Materials and Surface Engg. [Full Time]
- xi. Power System Engineering. [Full Time & Part Time]
- xii. Process Control & Instrumentation Engineering [Full Time]
- xiii. Chemical Engineering [Full Time]
- xiv. Computer Science & Engineering [Full Time & Part Time]

**09. M.Tech. (Master of Technology) – Programmes Offered:**

- i. Industrial Biotechnology [Full Time]
- ii. Food Processing Technology [Full Time]
- iii. Industrial Safety Engineering [Full Time] & [Part Time]

**10. M.C.A. Master of Computer Applications**

**11. M.Sc. Engineering – Branches Offered**

- i. Software Engineering
- ii. Information Technology

**12. M.Pharm. (Master of Pharmacy) – Programmes Offered**

- i. Industrial Pharmacy
- ii. Pharmacy Practice
- iii. Quality Assurance
- iv. Pharmacology
- v. Pharmaceutical Chemistry
- vi. Industrial Pharmacology

**13. M.S. Quality Assurance and Regulatory Affairs for Pharmaceutical Industry**

**14. (i) P.G. Diploma in Quality Assurance and International Regulatory Affairs (ii) P.G. Diploma in Intellectual Property Rights and Patent Laws Eligibility (No. 13 & 14)**

Candidate for a admission to the above Post-Graduate Diploma Programmes shall be required to have any of the following qualifications.

- i. A pass in B.Pharm degree
- ii. A pass in Degree of Master of Science in any branch of Chemical or Biological Sciences.
- iii. A pass in B.E./B.Tech. in Chemical Engineering or Biotechnology.
- iv. A pass in Degree of Bachelor of Science in any branch of Chemical or Biological Sciences and shall have a minimum of one year experience in the field of Quality Control, Quality Assurance, Production, Regulatory Affairs or Intellectual Property Rights in a Pharmaceutical Industry.

**ELIGIBILITY**

**01. B.E. Degree Programmes (Four Academic Years)**

- i. A pass in H.Sc.(Academic) with Mathematics, Physics & Chemistry (OR)
- ii. A pass in H.Sc.(Vocational Stream) with Mathematics or Physics & related vocational subjects (OR)
- iii. Diploma in any one of the Programmes viz., Civil, Mechanical, Electrical, Electronics, Chemical and Computer Science & Engineering (OR)
- iv. Any other equivalent examination approved by the Annamalai University with a minimum percentage of marks as detailed below:

**REQUIRED MINIMUM MARKS - ACADEMIC STREAM, VOCATIONAL STREAM & DIPLOMA HOLDERS:**

Community	Basic Qualification	
	H.Sc. (Academic) / H.Sc. (Vocational) & Diploma (average in V & VI Semesters)	
O.C	50% average in the related subjects	
B.C.	45% average in the related subjects	
MBC/DNC	40% average in the related subjects	
SC/ST	A Pass	

**02. B.E.(Part-time) Degree Programmes 3 Years**

- i. A pass in Diploma course in the related subjects viz., Civil/Civil & Structural/Architecture/ Electrical & Electronics/ Electronics & Instrumentation/ Electronics & Communication/Computer Science & Engg./Instrumentation & Control/ Electronics Engg./ Information Technology Chemical conducted by the State Board of Technical Education of Tamil Nadu or its equivalent examination with 3 years professional experience in a recognized industry or organisation after passing the Diploma Examination.
- ii. The admission is restricted to those working or residing within a radius of 75 km from Annamalainagar.
- iii. The application should be sent through their employers. However the advance copy with all documents complete in all respect should be received before the last date. The application through proper channel is to be received before entrance test.
- iv. Minimum Experience on 01-07-2012 3 years after passing Diploma Course Examinations. **Entrance Examination and Interview will be conducted on 01-07-2012 Forenoon at Annamalainagar.**

**03. B.Pharm. Degree Programme (Four Academic Years)**

- i. A Pass in H.Sc. Examination OR an equivalent examination with a minimum marks in Physics, Chemistry and Biology / Botany & Zoology/ Mathematics / Bio-Technology/ Computer Science for all categories.
- ii. A Pass in Diploma in Pharmacy Course as per New Educational regulations of Pharmacy Council of India.
- iii. A Pass in B.Sc., Degree in One Attempt with Physics, Chemistry and Mathematics/ Biology/ Biotechnology and Computer Science subjects either at the Plus Two level OR at the Graduate level.

**04. B.Pharm. (Lateral Entry) Degree Programme – 3 Years**

- i. A pass in D.Pharm with an aggregate of not less than 50% of marks in the I & II year D.Pharm. Examination from Annamalai University OR any other University or Board recognized as equivalent thereto by the university.

**05. Pharm. D. (Six Year Integrated) Degree Programme**

- A pass in any of the following examinations
- i. 10+2 examination with Physics and Chemistry as compulsory subjects along with one of the following subjects: "Mathematics or Biology".
- ii. A pass in D.Pharm. from an institution approved by Pharmacy Council of India. under section 12 of the Pharmacy Act.

**06. Pharm.D. (Post Baccalaureate) Degree Programme - 3 Years**

- A Pass in B. Pharm. from an institution approved by Pharmacy Council of India. Candidate will enter into IV Year of Six Year Integrated Programme.

**07. D. Pharm. Programme - 2 Academic Years**

- i. A Pass in H.Sc Examination OR an equivalent examination with Physics, Chemistry and Biology/ Botany & Zoology/Mathematics.
- ii. A Pass in B.Sc. Degree with Physics, Chemistry and Biology/Mathematics subjects either at the Plus Two Level OR at the Graduate level.

**AGE LIMIT:** B.Pharm., D.Pharm., and Pharm.D (Six Year Integrated) Programmes: The Candidates should have completed the age of 17 years on 31st December 2012. (No request for relaxation of the age limit will be entertained).

**08. M.E/M.Tech/M.C.A. Degree Programme**

- M.E. i) Environmental Engineering** B.E./B.Tech in Civil Engg./Civil & Structural Engg./ Environmental Engg./Mechanical Engg./ Mechanical (Manufacturing)/Production Engg./ Industrial Engg./Chemical Engg./ Biochemical Engg. / Biotechnology Graduates.
- ii) Water Resources Engineering and Management** B.E./B.Tech in Civil Engg./Civil & Structural Engg./ Agriculture Engg./Environmental Engg./ Graduates.
- iii) Structural Engineering**
- iv) Construction Engg. & Management**
- v) Disaster Management & Engineering** B.E.(Civil) OR B.E.(Civil & Structural) Graduates.
- vi) Geo Technical Engineering**

Note: For Part Time programmes: The admission is restricted to those working or residing within a radius of 75km from Annamalai University. The application should be sent through their employers)

- vii) Thermal Power Engineering B.E./ B.Tech. in Mechanical/ Mechanical (Manufacturing)/ Production Graduates
  - viii) Energy Engineering Management B.E./ B.Tech. in (Mechanical/ Mechanical (Manufacturing)/ Production/ Chemical) Graduates
  - ix) Manufacturing Engineering B.E.(Manufacturing/Production/Industrial/Chemical Engg./Metallurgical/Mechanical Engg. Graduate
  - x) Nano Material and Surface Engg. B.E./ B.Tech. in Mechanical/ Manufacturing/ Production/ Metallurgy/ Material Science/ Automobile/ Chemical Graduates
  - xi) Power System Engineering B.E.(Electrical & Electronics) Graduates
  - xii) Process Control & Instrm. Engineering B.E. (Electronics & Instrumentation) OR B.E. (Electrical & Electronics) OR B.E. (Electronics & Communication) OR B.E.(Control & Instrumentation) Graduates
  - xiii) Chemical Engineering B.E.(Chemical) Graduates
  - iv) Computer Science & Engineering B.E./B.Tech.In Computer Science & Engg. / Electrical & Electronics / Electronics & Communication/ Electronics & Instrumentation / Instrumentation & Control/ Information Tech.
9. (i) M.Tech. Industrial Biotechnology B.E [Chemical Engineering] / B.E (Biotechnology / Biochemical Engg / Leather Technology) / B.Pharm or M.Sc.(Biotechnology / Biochemistry / Microbiology / Industrial Chemistry / Chemistry / Zoology / Biology / Genetics) or Graduates of any other University accepted by the Syndicate of Annamalai University as equivalent thereto.
- (ii) M.Tech. Food Processing Technology B.E [Chemical Engineering] / B.E (Biotechnology/ Biochemical Engg / Agricultural Engg./ B.Sc(Agri) / B.Pharm or M.Sc.(Biotechnology / Biochemistry / Microbiology / Botany / Nutrition / Biology / Genetics) or Graduates of any other University accepted by the Syndicate of Annamalai University as equivalent thereto.
- (iii) M.Tech. Industrial Safety Engineering B.E./B.Tech. in any branch of Engineering.
10. M.C.A. Master of Computer Applications A Pass in a three year Bachelor's Degree with at least 55% in Part-III of any recognized University with Mathematics as compulsory subject at Plus Two level OR A pass in a three year Bachelor's Degree with at least 55% in Part-III of any recognised University with Mathematics or Statistics as one of the subjects at the Degree level.
- For SC/ST Candidates: A Pass in a Three Year Bachelors Degree of any recognized University with Mathematics as compulsory subject at Plus Two level OR A pass in a three year Bachelor Degree with Mathematics or Statistics as one of the subjects at the Degree level.

**MASTER OF SCIENCE [Engineering] [Full Time]**

11. M.Sc. (Software Engineering), M.Sc. (Information Technology) A Pass in B.Sc. Degree Examinations in Computer Science OR Applied Science OR Computer Technology OR Information Technology Mathematics OR Statistics OR Physics OR Electronics OR B.E.(Computer Science & Engineering/Electrical OR Electronics & Communication/Electronics & Instrumentation). Bachelor of Computer Applications OR Bachelor of Electronic Science.

**MASTER OF PHARMACY [Full Time]**

12. M.Pharm. (Industrial Pharmacy), M.Pharm. (Pharmacy Practice), M.Pharm. (Quality Assurance), M.Pharm. (Pharmacology), M.Pharm. (Pharmaceutical Chemistry) M.Pharm. (Industrial Pharmacology) A Pass in B.Pharm. Degree Programme with not less than 50% of Marks of Annamalai University OR any other University recognized as equivalent thereto by the Annamalai University. For SC/ST Candidates: A Pass in B.Pharm. Degree Programme.

13. M.S. Quality Assurance and Regulatory Affairs for Pharmaceutical Industry A pass in B.Pharm degree/Master of Science in any branch of Chemical or Biological Sciences/ Industry

14. (i) P.G. Diploma in Quality Assurance and International Regulatory Affairs (ii) P.G. Diploma in Intellectual Property Rights and Patent Laws B.E./B.Tech. in Chemical Engineering or Biotechnology/Bachelor of Science in any branch of Chemical or Biological Sciences and shall have a minimum of one year experience in the field of Quality Control, Quality Assurance, Production, Regulatory Affairs or Intellectual Property Rights in a Pharmaceutical Industry.

**FACULTY OF AGRICULTURE**

01.B.Sc.(Ag.)-Bachelor of Science (Agriculture) / 02.B.Sc.(Horti.)-Bachelor of Science (Horticulture) / 03.M.Sc.(Ag.)-Master of Science (Agriculture) Branches offered:

- i. Agricultural Economics
- ii. Agricultural Extension
- iii. Agricultural Microbiology
- iv. Agronomy
- v. Agricultural Entomology
- vi. Genetics and Plant Breeding
- vii. Plant Pathology
- viii. Soil Science and Agricultural Chemistry
- ix. Microbial Biotechnology
- x. Seed Science & Tech.
- xi. Agricultural Biotechnology
- xii. Horticulture
- xiii. M.B.A. (Agri. Business)

**1. ELIGIBILITY: B.Sc[Agri.] / B.Sc[Hort.] [Four Academic years]**

- i. A Pass in H.Sc.(academic) with the following subjects:
  1. Mathematics / Botany / Biology as first subject
  2. Physics as second subject
  3. Chemistry as third subject
  4. One Elective as fourth subject

**Subjects of study are grouped below:**

Subject-I	Subject-II	Subject-III	Subject-IV (Elective Subject)*
Biology	Physics	Chemistry	Computer Science/Microbiology/Biotechnology/ Biochemistry / Nursing / Nutritional Dietetics
Botany	Physics	Chemistry	Zoology
Mathematics	Physics	Chemistry	Biology / Computer Science / Statistics / Biochemistry / Home Science

For admission to B.Sc. (Ag.) / B.Sc. (Horti.) viz., Biology, Physics and Chemistry

\* In case of failure to qualify with the first three subjects, his marks in the subject listed as fourth will be considered for calculating eligible minimum qualifying aggregate marks. The aggregate marks will be computed using the following formula

$$\frac{\%(\text{Sub 1}) + \%(\text{Sub 2}) + \%(\text{Sub 3})}{3} \times 2 = \square \quad \text{or} \quad \frac{\%(\text{Sub 1}) + \%(\text{Sub 2}) + \%(\text{Sub 3}) + \%(\text{Sub 4})}{4} \times 2 = \square$$

- ii. A pass in H.Sc. (Vocational Stream) with Biology with three Vocational subjects
- iii. Any other equivalent examination approved by the Annamalai University.

**Required Minimum Marks - Academic Stream, Vocational Stream & Diploma holders**

Community	Basic Qualification		Community	Maximum No. of Attempt to Pass	Age
	H.Sc.(Academic) / H.Sc. (Vocational)				
OC	50% average in the related subjects		SC/ST	Three	No age Limit
BC	45% average in the related subjects		Others	Two	Should not be over 21 years as on 01-07-2012
MBC/DNC	40% average in the related subjects				
SC/ST	A Pass				

**MASTER OF SCIENCE [Agriculture] M.Sc.(Horticulture) M.B.A. (Agri. Business)**

1. M.Sc(Ag.)-Agricultural Economics MBA [Agri. Business] B.Sc (Ag.) / B.Sc (Hort.) / B.Sc (Agricultural Marketing & Co-operation) / B.Tech[Ag.] / B.Tech[Ag.Engg.] / B.Tech[Ag.][Biotech.] / B.Sc (Forestry) / B.F.Sc / B.Sc (Sericulture) / B.Sc (Home Science). / B.E. (Ag.) / B.V.Sc/B.Sc (Dairy Science) any other Agri related courses of four years duration of a recognized University

2. M.Sc(Ag.) -Agricultural Extension B.Sc (Ag.) / B.Sc (Hort.) / B.Sc (Forestry) / B.E. (Ag.) / B.V.Sc / B.F.Sc. / B.Tech[Ag.] / B.Tech[Ag.] / B.Sc (Sericulture) / B.Sc (Dairy Science) / B.Sc (Home Science) courses of four years duration of a recognized University

3. M.Sc (Ag.) Agricultural Microbiology B.Sc (Ag.) / B.Sc (Hort.) / B.Sc (Forestry) / B.V.Sc / B.F.Sc. / B.Tech[Ag.][Biotech.] / B.Tech[Ag.] / B.Sc (Dairy Science) / B.Sc (Home Science) / courses of four years duration of a recognized University

4. M.Sc(Ag.) Agronomy B.Sc (Ag.) / B.Sc(Horti.) / B.Tech[Ag.] / B.Sc (Forestry) / B.Tech[Ag.][Biotech.] courses of four years duration of a recognized University

5. M.Sc(Ag.) Agricultural Entomology M.Sc(Ag.) Genetics and Plant Breeding M.Sc(Ag.) Plant Pathology M.Sc(Ag.) Soil Science and Agri. Chem. M.Sc (Ag.) Microbial Biotechnology M.Sc (Ag.) Seed Science & Technology M.Sc (Ag.) Agricultural Biotechnology B.Sc (Ag.) / B.Sc(Horti.) / B.Sc (Forestry) / B.Tech[Ag.][Biotech.] courses of four years duration of a recognized University

6. M.Sc(Horti.) - Branch Offered : (i) Fruit Science (ii) Vegetable Science (iii) Horticulture and Landscaping (iv) Plantation, Spices, Medicinal and Aromatic Crops B.Sc(Horti.) / B.Tech(Horti.) / B.Sc.(Agri.)/B.Tech.(Ag. Bio.Tech./) courses of four year duration of a recognized University

**GENERAL INSTRUCTIONS**

B.Pharm (Lateral Entry), Pharm.D (6 Year Integrated), Pharm.D. (Post Baccalaureate - 3 Years)

M.E. (all Programmes) / M.Tech./ M.C.A. / M.Sc.(Engineering) (all Programmes) / M.Pharm./M.S. Quality Assurance and Regulatory Affairs for Pharmaceutical Industry / M.Sc.(Ag.)/M.Sc.(Horti.)/MBA Agri. Business PROGRAMMES

- (i) A separate Application is to be filed for each Programme.
- (ii) An Entrance Examination / Interview for the following Programmes will be conducted only at Annamalainagar on the dates noted against each:

COST OF APPLICATION FORM			Programme	Entrance Exam.	Interview
1. B.E.	SC/ST Rs.300/-	Others Rs.500/-	B.E.(Part-time) M.E.(all Programmes) and M.Tech.	01-07-2012 F.N.	01-07-2012 A.N.
2. B.E. (Part-time)	N.A.				
3. B.Pharm. / B.Pharm.(Lateral Entry)	N.A.		M.Sc(Engineering) (all Programmes) M.Pharm (All Programmes) M.C.A.		
4. D.Pharm.	N.A.				
5. Pharm.D.	N.A.		M.Sc(Ag.) & M.Sc.(Horti.) MBA (Agri. Business)		Will be intimated later
6. B.Sc(Agri.)/B.Sc(Hort.)	Rs.300/-				
7. M.E./M.Tech./M.Pharm.	Rs.500/-		M.Sc(Ag.) / M.Sc.(Horti.) / B.Sc(Agri. Business)		
8. M.S. Quality Assurance	N.A.				
9. P.G.Dip. in Quality Assurance	N.A.		M.Sc(Ag.) / M.Sc.(Horti.) / B.Sc(Agri. Business)		
10. M.C.A. (Agri. Business)	Rs.500/-				

**IMPORTANT DATES**

Programme	Issue of Application Forms commences from	Last date for issue and receipt of Application Forms
B.E., B.Pharm., B.Pharm (Lateral Entry), Pharm. D. Six Year Integrated, Pharm. D (Post Baccalaureate - 3 Year) D.Pharm. and B.Sc[Ag.] / B.Sc.(Horti.)	02-04-2012	11-06-2012
B.E.(Part-Time), M.E., M.Tech., M.Pharm. M.Sc[Engg.], M.C.A., M.S. Quality Assurance and Regulatory Affairs for Pharmaceutical Industry, P.G. Dip. in Intellectual Property, P.G. Dip. in Quality Assurance	02-05-2012	19-06-2012
M.Sc[Ag.], M.Sc.(Horti.) and MBA [Agri. Business]	02-05-2012	29-06-2012

Candidates who wish to apply for B.E. / B.Sc.(Ag.) / B.Sc.(Horti.) and B.Pharm will have to appear compulsorily for the Entrance Examinations, Conducting by the University which is to be held on 11<sup>th</sup> May to 13<sup>th</sup> May 2012. Others need not apply for these programmes

**FOR MORE DETAILS REFER PROSPECTUS**

Application form and prospectus can be obtained from THE REGISTRAR, ANNAMALAI UNIVERSITY, ANNAMALAINAGAR – 608 002 from the date scheduled above on payment of prescribed fee noted above in Person OR by sending a Demand Draft obtained on or after 01-04-2012 drawn in favour of THE REGISTRAR, ANNAMALAI UNIVERSITY, ANNAMALAINAGAR from ANY BANK, payable at CHENNAI along with a self addressed stamped Thick Kraft envelope of size 30 cm x 24 cm (stamps affixed to the value of Rs.30/-) with the name of the Programme for which the application is required should be superscribed boldly on the envelope. The Name of the Programme should be clearly indicated in the requisition letter. The Name and Address of the Candidate and Programme for which Application is made should be clearly indicated on the back side of the Demand Draft also.

ISSUE OF APPLICATIONS IN THE UNIVERSITY CASH COUNTER: ONLY DURING WORKING DAYS.

FOR MORE DETAILS REFER PROSPECTUS.

NOTE: The University will not be held responsible for any Postal delay. Application received after the due date will not be entertained under any circumstances. Hence, the Candidates are advised to submit their application well in advance.

Roc. No. 2851/K2/Adv.T. No. 05/2012 Annamalainagar 608 002

Dated: 14.03.2012

**Dr. M. RATHINASABAPATHI**

REGISTRAR