

# ACHARYA N.G. RANGA AGRICULTURAL UNIVERSITY

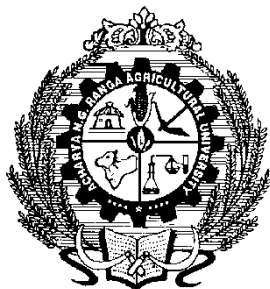
## Admission to Master Degree Courses, 2017-18

*M.Sc.(Agriculture.) / MBA (Agribusiness Management) / M.Tech (Agricultural Engineering) /  
M.Sc.(Home Science)*

## PROSPECTUS

2017-18

**Last date for receipt of applications: 12-06-2017**



**ACHARYA N.G. RANGA AGRICULTURAL UNIVERSITY**  
**Admn. Office: VijayaDurga Towers: M.G. Inner Ring Road: Guntur – 522509: AP**

1. **Introduction:** The Acharya N.G. Ranga Agricultural University (formerly Andhra Pradesh Agricultural University) established during 1964 is responsible for Education, Research and Extension in Agriculture and allied fields in the state of Andhra Pradesh. The University imparts instruction leading to the Master's and Doctoral degree courses in Agriculture, Home Science / Agricultural Engineering and allied fields.

2. **Number of Seats:** No of seats available in each major field of study is shown in Annexure I

3(a) **Qualifications for admission:** Candidates seeking admission into any of the following Master's Degree courses must have passed the relevant Bachelor's Degree examination specified against each course from the ANGRAgricultural University or from any State Agricultural University (SAU) or Central Agricultural University (CAU).

Course	Qualification
M.Sc.(Ag.) Agronomy, Agricultural Economics, Entomology, Agricultural Extension, Genetics & Plant Breeding, Plant Pathology, Crop Physiology, Soil Science, Seed Science & Technology, Statistics, Microbiology, Agronomy ( Water Management),	B.Sc.(Ag.) / B.Sc. (CA&BM) of 4 years duration
M.Sc. (Ag.) Molecular Biology & Biotechnology	B.Sc. Agriculture / Horticulture / Sericulture / Forestry/ B.Sc. (CA&BM) of 4 years duration
M.Sc. (Ag.) Environmental Science & Technology	B.Tech.(Ag.Engg.) / B.V.Sc. / <b>or</b> B.Sc.(Home Sci.) or B.Tech Environmental Science & Technology / Environmental Studies <b>or</b> B.Sc.(Ag.) / Hort. / Sericulture / Forestry /B.Sc. CA&BM <b>or</b> B.F.Sc. of 4 years duration
M.Sc.(Home Sci.) (for Women only) Foods & Nutrition, Human Development & Family Studies, Family Resource Management, Textile & Apparel Designing, Home Science Extension and Communication Management.	B.Sc.( Home Science) / B.Sc(Hons.) Home Science of 4 years duration
MBA Agri-Business Management	B.Sc. (Ag. ) / Hort. / B.Tech. (Ag.Engg.) <b>or</b> B.V.Sc. & AH / B.F.Sc. / B.H.Sc. / B.Tech (Dairying) / B.Tech (Food Technology) / B.Sc. (Food Science & Technology) / B.Sc.(CA&BM) of 4 years duration.
M.Tech (Agril. Engineering) Soil & Water Engineering, Processing & Food Engineering, Farm Machinery & Power	B. Tech (Ag. Engg.) of 4 years duration B. Tech Food Technology Graduates of 4 years are eligible for M. Tech Processing & Food Engineering

In the above qualifying examination, the candidates must have secured minimum OGPA of 5.50 / 10.00 (SC/ ST- 5.00/10.00) or 2.50 / 4.00 (SC / ST-2.00 / 4.00) or 50% marks in traditional system (SC / ST- 40%)

3 (b) **Age:** The upper age limit is 40 years as on 1<sup>st</sup> July of the year of admission.

4.(a) **Reservations for Local & Non-Local candidates:** Reservation of seats for candidates in favour local/non-local candidates shall be as per rules mentioned in Appendix.

(b) **Reservation for S.C.,S.T., and B.C. candidates:** 15%, 6% and 29% of the seats in each course of study in each faculty shall be reserved for the candidates belonging to SCs, STs and BCs respectively.

(c) 3% seats in each course are reserved for differently abled candidates as per the Govt. norms.

**Note :** As it is not possible to represent all social groups/local areas in a single major field in courses with more than one major field, candidates belonging to different social groups shall be distributed in different major fields of study available in such courses. Reservation for Muslim candidates, shall be as per the norms of the AP State Govt.

**5. NRI / Industry Quota:** In M.B.A. (Agribusiness Management) course 10% ( 5 Seats) are reserved for NRIs / Industry Sponsored Candidates. 5% of the seats shall be provided to NRIs / and 5% to Industry sponsored candidates. If candidates of one category are not available they shall be allotted to the other category.

NRIs should have studied relevant bachelor degree programme prescribed against the course abroad.

For Industry Quota the candidates should possess the qualifications prescribed above and also two years relevant experience in Agribusiness Sector. They should be sponsored by the Industry / Organization. The candidates under NRI / Industry quota need not appear for entrance test. They shall be selected based on merit.

## **6. Criteria for Selection**

M.Sc. (Ag.) / M.Sc. (Home Science) / M.Tech (Ag. Engg.):**The selection shall be based on the previous academic record at Under Graduate level and performance in entrance test and the weightage would be in the ratio of 30:70. The entrance test shall be comprehensive one, covering all relevant subjects prescribed for the concerned Bachelor degree requirements of this University.**

**M.B.A Agri-Business Management:** The selection shall be based on the performance in an written test, group discussion & interview. The written test is designed to evaluate Quantitative Aptitude, Numerical Ability and Test of Reasoning, General English / Language Skills, General Knowledge and Current Affairs..

**Note :** Only women candidates are eligible for **M.Sc.(Home Science)** course.

The candidates should appear for the above entrance tests / group discussion / interview as the case may be at their own expense. The entrance tests shall be of 2 hours duration with objective type questions in English and answers must be written in English. The qualifying marks in entrance test shall be 50% which is relaxable for SC/ST candidates to the extent of seats reserved for them.

Weightage as indicated below will be given subject to a maximum of 5 marks on production of certificates for achievements in NCC/NSS/Sports/Games/Cultural/Literary activities at B.Sc. level:

**International level** - 3 marks, **Inter State Level** - 2 marks, **Inter University Level** - 1 mark

**Note:** In case of a tie, marks in entrance test shall be considered for tie breaking. For further tie breaking date of birth shall be considered and older candidate shall be preferred.

The admission shall be on the basis of counselling. The merit list of eligible candidates and counselling date shall be displayed on the university notice board, and also be placed on the website and the eligible candidates shall be informed by post for the counselling date. The counselling will be held at the **Auditorium, RARS, Lam, Guntur** on the specified date. The selected candidates shall submit the necessary certificates (in original) pay the prescribed fee and secure the admission at the allotted colleges. Failure to do so entails forfeiture of claim for seat. The date of registration will be announced on the counselling day.

7. **Enclosures to the application:** Documents enclosed to the application will not be returned. Hence candidates are advised to enclose **only copies of the certificates.**
- a) **Two self addressed (with PIN code) envelopes** affixing postage stamps of **Rs.5/-** on each.
  - b) **Memorandum of marks** (all years) obtained at the *qualifying (B.Sc. level) examination* or transcript.
  - c) **Provisional/degree certificate** of the qualifying examination.
  - d) **Study Certificates / Residence Certificate** or a **certificate from the employer** as the case may be (vide Appendix). Those who continuously studied in recognised educational institutions should enclose study certificates. Residence Certificates will not be accepted in such cases. Those who had a break in the years of study for reasons other than failure or those who passed the examination by private study have to submit residence certificates in the proforma included in the annexure.
  - e) **Social Status Certificates** issued by the competent authority, in case of candidates belonging to BC/SC/STs. The admission given under this quota shall be provisional till the genuineness of the social status claim of the candidate is certified by the respective Directorate of the Government.
  - f) Certificate regarding achievements at B.Sc. level in NCC / NSS / Sports / Games / Cultural / Literary activities at Inter National / Inter State / Inter University level, if applicable.
  - g) **Date of birth** certificate
  - h) Certificate towards differently abled, if any
8. The candidates who are selected for admission should submit the following certificates/documents in **original at the time of admission in addition to the originals of the certificates listed above.**
- i) Migration certificate if the candidate passed from a University other than ANGRAU.
  - ii) Transfer Certificate from the College/Institution where the candidate last studied;
9. Applications duly filled in together with all the prescribed certificates should be sent to  
**"THE REGISTRAR, ACHARYA N.G. RANGA AGRICULTURAL UNIVERSITY,**  
**Admn. Office: Vijaya Durga Towers: M.G. Inner Ring Road: Guntur – 522509: AP.**  
 by registered post so as to reach on or before the prescribed date. Applications received after the due date will not be entertained. Postal delays will not be condoned. Hence, the candidates are advised to send the applications well in advance. If any of the required certificates are not enclosed, the Hall ticket for entrance test will not be issued. The candidates who fail to submit provisional / degree certificate of qualifying examination before the date of entrance test will not be allowed for the entrance test. Those already employed shall send their applications through their employers so as to reach the university before the last date prescribed. They may send advance copies of applications with certificates to avoid delay in forwarding applications by the employers so as to reach before the last date prescribed.
10. **General**
- a. The University does not offer any financial assistance to the post-graduate students. However the post-graduate students may avail the financial assistance either in the shape of stipends or long term loans, if offered by Government or any other agencies on such terms and conditions as prescribed by the respective agencies.
  - b. *If a particular course is offered in more than one college, allotment of students to a college shall be based on their local area to which the candidate belongs(Irrespective of Ranks).* PG students should necessarily complete the PG programme in the college where they joined. However, they can conduct the research work elsewhere with the prior permission of the University.
  - c.
    - i. PG students should not register for any other degree/diploma programme concurrently on regular or part-time basis either in this University or in any other University/Educational Institution.

- ii. Those who joined M.Sc. in ANGRAU but could not complete the requirement or withdrawn from M.Sc. courses in ANGRAU for not maintaining minimum OGPA and apply again shall appear for Entrance Test and seek admission afresh. However, stipend if any paid earlier shall be recovered in full.
- iii. Those who completed M.Sc. in one discipline and apply for admission into a different discipline shall not be considered for admission.
- d. All admissions shall be deemed as provisional and subject to further scrutiny. The admission shall be liable for cancellation without notice at any stage during the study of the students if it is found that this admission is in any way repugnant to the rules/regulations or invalid by reason of incorrect or false information furnished by the applicants or their parents/guardians at the time of admission. Any cancellation of admission shall not exclude penal action under the relevant criminal law.
- e. The University reserves to itself the right to cancel or vary any of these rules without notice.

Note: For Un-reserved seats (15%) the candidates have to write the examination at any of the centres at Bapatla / Tirupati/ Naira. However, the candidates shall note that the admissions will be made as per the relevant Government orders applicable at the time of admissions. Payment of stipend is subject to the guidelines issued by the Government from time to time.

**GUNTUR – 522509**

**T. V. SATYANARAYANA  
REGISTRAR**

## APPENDIX

### Reservation of seats in favour of Local/Non Local candidates

(In accordance with the A.P Educational Institutions (Regulation of Admissions) Order, 1974.)

- A (i) After bifurcation of the A.P State, a new University for the Telangana State was formed as professor Jayashankar Telangana State Agricultural University (PJ TSAU). The total no. of seats approved for the combined University ANGRAU were divided in the ratio of 64% (42% for AU, 22% SVU) and 36% (for OU) for ANGRAU and PJ TSAU, respectively duly following the provisions under the article 371D. Admission to 85% of the seats shall be reserved in favour of and allocated among the **local candidates** in relation to the local area in respect of the **Andhra University** and **Nagarjuna University**; and **Sri Venkateswara University** in the ratio of 42:22 respectively.
- (ii) Among the seats allotted to respective states, the local seats (85%) will be filled by the respective Universities of the respective States through their entrance tests. The remaining 15% of unreserved (non local) seats of respective Universities will be filled in open competition for both the states through entrance tests conducted by respective Universities i.e. to get a seat in Telangana state, Andhra Pradesh candidate has to compete with the Telangana students.
- (iii) While determining the number of seats to be reserved in favour of the local candidates under Sub-para (i) any fraction of a seat shall be counted as one provided that there shall be at least one unreserved seat.
- (iv) While allocating under Sub- para (i) the reserved seats among the local candidates in relation to the different local areas, fraction of a seat shall be adjusted by counting the greatest fraction as one and if necessary also the greater of the remaining fractions as another, and where the fraction to be so counted cannot be selected by reason of the fractions being equal, the selection shall be by lot, provided that there shall be atleast one seat allocated for local candidates in respect of each local area.
- (v) If a local candidate in respect of a local area is not available to fill any seat reserved or allocated in favour of a local candidate in respect of local area, such seat shall be filled as if it had not been reserved.

### Local Candidates

1. A candidate for admission to any course of study shall be regarded as a local candidate in relation to a local area:
  - a) If he has studied in an educational institution or educational institutions in such local area for a period of not less than four consecutive academic years ending with the academic year in which he appeared, or as the case may be, first appeared in the relevant qualifying examination: **OR**
  - b) Where, during the whole or any part of the four consecutive academic years ending with the academic year in which he appeared or, as the case may be, first appeared for the relevant qualifying examination, he has not studied in any educational institution, if he has resided in that local area for a period of not less than four years immediately preceding the date of commencement of the relevant qualifying examination in which he appeared or, as the case may be, first appeared.
2. A candidate for admission to any course of study who is not regarded as a local candidate under sub-paragraph (1) in relation to any local area shall:
  - a) If he has studied in educational institutions in the State for a period of not less than seven consecutive academic years ending with the academic year in which he appeared or, as the case maybe, first appeared for the relevant qualifying examination be regarded as a local candidate in relation to;
    - i) Such local area where he has studied for the maximum period out of the said period of seven years;  
**OR**
    - ii) Where the periods of his study in two or more local areas are equal, such local area where he has studied last in such equal periods:

**OR**

- b) If, during the whole or any part of the seven consecutive academic years ending with the academic year in which he appeared or as the case may be, first appeared for the relevant qualifying examination, he has not studied in the educational institutions in any local area, but has resided in the State during the whole of the said period of seven years, be regarded as a local candidate in relation to:
- Such local area where he has resided for the maximum period out of the said period of seven years;
- OR**
- Where the periods of his residence in two or more local areas are equal, such local area where he has resided last in such equal periods.

**Explanation :** For the purpose of this paragraph.

- "Educational Institution" means a University or any educational institutions recognised by the State Government or a University or other competent authority;
- "Relevant Qualifying Examination" in relation to admission to any course of study, means the examination a pass in which is minimum educational qualification of admission to such course of study;
- In reckoning the consecutive academic years during which a candidate has studied, any period of interruption of his study by reason of his failure to pass any examination shall be disregarded. Any period of his study in a State wide University or a State-wide Educational Institution shall also be disregarded;
- The question whether any candidate for admission to any course of study has resided in any local area shall be determined with reference to the places where the candidate actually resided and not with reference to the residence of his parent or other guardian.

**Local Area**

The part of the State comprising the districts of Srikakulam, Vizianagaram, Visakhapatnam, West Godavari, East Godavari, Krishna, Guntur and Prakasam shall be regarded as the local area in respect of the **Andhra University / Nagarjuna University**. The part of the State comprising the districts of Anantapur, Cuddapah, Kurnool, Chittoor and Nellore shall be regarded as the local area in respect of **Sri Venkateswara University**.

(i)	<b>Andhra University Area:</b>	
	1.	Srikakulam, Vizianagaram & Visakhapatnam Districts
	2.	East Godavari, West Godavari, Krishna, Guntur & Prakasam Districts
(ii.)	<b>S.V. University Area:</b>	
	1.	Chittoor, Cuddapah and Nellore Districts
	2.	Anantapur and Kurnool Districts

- B. The following categories of candidates will be considered against the 15% of the available seats left **unreserved**.
- All candidates belonging to Andhra Pradesh and Telangana States.
  - Candidates who have resided in the State for a total period of ten years excluding periods of study outside the State or either of whose parents have resided in the State for a total period of ten years excluding period of employment outside the State;

- c) Candidates who are children of parents who are in the employment of this State or Central Government, Public Sector, Corporations, Local Bodies, Universities and similar other Quasi-Government Institutions within the State.
- d) Candidates who are spouses of those in the employment of the State or Central Government, Public Sector, Corporations, Local Bodies, Universities and similar other Quasi-Government Institutions with in the state.
- e) Candidates who are employees in the State, Central Government undertakings, Public Sector Corporations, Local Bodies, Universities and other similar Quasi-public Institutions with in the state.

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**Note:**

- State means Andhra Pradesh
- In the case of candidates who passed B.Sc.(Ag.) / B.Sc.(Hort.) / B.Sc.(Home Sci.) / B.Tech (Dairying / B.Sc.(Dairy Technology) / B.V.Sc. degree etc. from A.N.G.R.AgriculturalUniversity (formerly A.P. Agril. University) only the period of study prior to joining the University will be reckoned for determining the Local/Non-local status of the candidate.



**ANNEXURE - I**  
**Number of seats in different courses**

S.No.	Major field of Study	Academic Year 2017-18		
		Code	No. of Seats	Campuses
<b>M.Sc.(Agriculture)</b>				
1	Agronomy	AGRON	20	Bapatla/Tirupati/Naira/Mahanandi*
2.	Agricultural Economics	AGECON	08	Bapatla/ Tirupati
3.	Entomology	ENT	14	Bapatla/ Tirupati/ Naira*
4.	Agricultural Extension	EXT	06	Bapatla/ Tirupati
5.	Genetics and Plant Breeding	GP	21	Bapatla/Tirupati/Mahanandi
6.	Plant Pathology	PL PATH	10	Bapatla/Tirupati
7.	Crop Physiology	CP	06	Bapatla/Tirupati
8.	Soil Science	SOILS	11	Bapatla/Tirupati
9.	Seed Science & Technology	SST	04	Guntur
10.	Statistics	STAT	03	Bapatla/Tirupati
11.	Microbiology	MICRO	03	Guntur
12.	Agronomy (Water Management)	AWM	03	Guntur
13.	Molecular Biology & Biotechnology	MBB	07	Tirupati, Guntur
14.	Environmental Science	EST	03	Guntur
<b>Total:</b>			<b>119</b>	

\*Seats will be allotted subject to availability of faculty position

Course	Academic Year 2017-18		
	Code	No. of Seats	Campus
1. <b>M.B.A. (Agribusiness Management)</b>	<b>ABM</b>	<b>16</b>	Tirupati

**NOTE:** 50% of seats are reserved for B.Sc. (CA & BM) students

<b>M.Sc.(Home Science)</b>				
1.	Foods and Nutrition	F&N	05	Guntur.
2.	Human Development and Family Studies	HDFS	03	
3.	Family Resource Management	FRM	03	
4.	Textile and Apparel Designing	TAD	03	
5.	Home Science Extension & Communication Management	HECM	01	
<b>Total:</b>			<b>15</b>	

**M.Tech. (Agricultural Engineering)**  
College of Agricultural Engineering, Bapatla

Course	Code	No. of Seats	Campuses
1. Soil & Water Engineering	SWE	05	Bapatla
2. Processing & Food Engineering	APF	5*	Bapatla
3. Farm Machinery & Power Engineering	FMP	3	Bapatla
<b>Total :</b>		<b>13*</b>	

\* **NOTE:** 2 seats in Process and Food Engineering are reserved for students of B.Tech.(Food Technology)

## ANNEXURE - II

**FEES:** The following fees are payable by the candidates selected for admission into M.Sc. & Ph.D. level courses for the Academic Year 2017-18

S. No	Item	Rupees
<b><u>UNIVERSITY FUNDS</u></b>		
1.	Admission Fee (at the time of admission)	540
2.	Identity Card (at the time of admission)	150
3.	Registration Fee (per semester)	480
4.	Tuition Fee (per semester) <i>All P.G. &amp; Ph.D. Courses</i>	4670
5.	Library Fee (per semester)	670
6.	Laboratory Fee (per semester)	2000
7.	Medical Fee (per semester)	200
8.	Inter College / Inter University Sports, Games & Cultural meet fee (per annum)	890
9.	Seat Cancellation Fee (including ICAR) – for General	2140
	for SC / ST / PH	1070
10.	Academic Regulation & Course Catalogue (at the time of admission)	210
<b><u>NON UNIVERSITY FEE</u></b>		
11.	Hostel Room Rent (per semester / per head)	1070
12.	Sports & Games Fee (per semester)	410
13.	Hostel Establishment Charges (per head / per month)	610
14.	Examination fee including stationary (per semester)	1210
15.	College Magazine and student activities (per annum)	670
16.	Student Health Care Scheme (per annum)	490
17.	Student Welfare Fund (only at the time of admission)	200
18.	Alumni Fund (in the final semester of study)	610
<b><u>OTHER FEE (REFUNDABLE):</u></b>		
19.	Library Deposit at the time of Admission (Refundable)	1330
20.	Laboratory Deposit at the time of Admission (Refundable)	1330
21.	Hostel Deposit at the time of Admission (Refundable)	4410
22.	Mess Deposit at the time of Admission (Refundable)	4410
<b><u>OTHER CERTIFICATE FEE</u></b>		
23.	Thesis Guidelines	60
24.	Thesis Evaluation Fee for P.G. Students (in the final semester of study)	1540
	Thesis Evaluation Fee for Ph.D. Students (in the final semester of study)	4550
25.	Transcript of Academic Record - cum – Provisional Degree Certificate (TARPC)	480
26.	Migration Certificate	210

**Note:** Other fee for the remaining certificates etc. Shall be common for both UG, PG & Ph.D. courses.

The selected candidates has to pay the entire fee (Approximately Rs.25, 970/-) at the time admission on the day of counselling itself.