

ANDHRA UNIVERSITY

ADMISSIONS INFORMATION BROCHURE

(FOR EXECUTIVE / EXTRAMURAL / FELLOWSHIP HOLDERS /
FDP / REGULAR TEACHING FACULTY OF ANDHRA UNIVERSITY)



IMPORTANT DATES

Commencement of Downloading Applications	: 31-12-2018
Last date for receipt of filled-in Applications without late fee	: 09-01-2019 5 P.M
Last Date for receipt of filled-in Applications with a late fee of Rs.1500/-	: 17-01-2019 5 P.M
Date of Counseling	: 28-01-2019 10. A.M

Prof. Nimma Venkata Rao

DIRECTOR

DIRECTORATE OF ADMISSIONS

VIJAYANAGAR PALACE, ANDHRA UNIVERSITY

PEDA WALT AIR, L.B. COLONY (POST),

VISAKHAPATNAM 530 017.

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I. GENERAL:

1. Directorate of Admissions, Andhra University invites applications from eligible candidates for Research Admission into Ph.D. programmes in Arts, Science, Engineering, Pharmaceutical Sciences and Law colleges, under categories of Executive / Extramural Category / Project Fellows / Faculty development programme / CSIR/UGC NET / Fellowship holders / Inspire and Rajiv Gandhi National Fellowship holders / MANF / Regular Teaching faculty of Andhra University.
2. Candidates are advised to go through the Information Brochure carefully and apply for admission. The applications will be processed as per the information provided by the candidate at the time of submitting the application and the admission is subject to the validity of the information provided and availability of guides.
3. The P.G. Degrees of all U.G.C. recognized Universities in India will be treated as equivalent to P.G. Degrees of Andhra University. However, PG Degrees obtained through distance mode from Universities recognized by DEC only be recognized.
4. **The university reserves the right to give admission or not to give for any subject / programme without assigning any reasons.**
5. Payment made towards registration fee / late fee / processing fee / Course fee will not be refunded.
6. **Candidates admitted into Ph.D. programme by furnishing false information are liable for prosecution and cancellation of seats without any notice. The decision of the University is final.**

II. HOW TO APPLY:

1. Candidates are required to download the **Application and Information brochure from the website: www.andhrauniversity.edu.in/doa.html**
2. **Candidates have to submit applications in DUPLICATE** along with a D.D. for an amount of Rs.1,500/- towards Registration fee and Processing charges drawn in favour of the Registrar, AU Common Entrance Test & Admissions on any Nationalised bank payable at Visakhapatnam.
3. A candidate seeking admission in more than one programme (Ph.D) has to submit separate applications in duplicate for each programme. Similarly a candidate seeking admission in more than one department or center has to submit separate applications in duplicate.
4. The name of the applicant and the programme for which he/she is applying should be written on the reverse side of the D.D.
5. Application forms completed in all respects should reach the **Director, Directorate of Admissions, Andhra University, Vijayanagar Palace, Pedawaltair, Visakhapatnam-530017** by Registered Post or in person as per the schedule given below :

III. SCHEDULE:

Commencement of Downloading Applications	31-12-2018
Last date for receipt of filled-in Applications without late fee	09-01-2019
Last Date for receipt of filled-in Applications with a late fee of Rs.1,500/-	17-01-2019
Date of Counseling	28-01-2019

1. **D.D. drawn in favour of the Registrar, AU Common Entrance Test & Admissions.**
2. Office of the Directorate of Admissions will not hold any responsibility for the non - receipt of applications sent by post or courier or late receipt of applications due to postal delay or for any reason whatsoever.
3. Applications received after **17.01.2019**, as well as incomplete applications will be summarily rejected.

IV. ELIGIBILITY CRITERIA:

Research Programmes for the award of Ph.D. degrees can be pursued in the Faculties of Arts, Law, Science, Engineering and Pharmaceutical Sciences by candidates possessing minimum qualifications prescribed in **Annexure-I**.

1. National Fellowship Holders :

Candidates with requisite qualifications having CSIR/UGC -NET / Fellowship holders / Inspire and Rajiv Gandhi National Fellowship holders / MANF.

2. Project Fellows:

Candidates with requisite qualifications working in research projects in Campus colleges / PG Centres and selected by a selection committee constituted / approved by the University are eligible to register for Part-Time Ph.D. after putting in at least six months of service in the project and the project should have a valid tenure of at least two years from the date of submission of application by the candidate.

3. Extramural:

- (a) For admission into Ph.D. programme under Extra-mural category there should be an Internal Guide recognized by the A.U. in the recognized research institution where the candidate is working. In addition to the Internal Guide, a faculty member eligible to guide research from within the concerned Department of Andhra University or its P G Centers has to be included as an External Guide.
- (b) Registration of a candidate under extramural category shall be done twice in a year i.e. in January and July every year.
- (c) Eligibility for admission under Extramural category shall be as follows : i. Scientists or technical Officers working in a research institution recognized by Andhra University with a P.G. or equivalent degree and having put in two years of experience (Ph.D. Part Time). Or ii. Research Scholars with P.G. or equivalent degree having a fellowship awarded by a duly constituted selection committee approved by University and attached to institutions recognized as Research Centers by Andhra University and having completed at least for six months with scholarship tenable for a further period of two years (Ph.D. Full Time).

4. Faculty Development Programme

Regular Faculty working in Andhra University affiliated colleges / Andhra University local area colleges and institutions, intending to pursue Ph.D. programme under FDP or other similar programmes would be required to get their nominations processed by the concerned agencies and join in respective colleges and departments either in the month of January or June in a calendar year.

5. Regular faculty working in Andhra University.

6. **Executive :** 25% extra seats (in part time Research) in each department are allocated for Executives / Administrators having completed at least 5 years of service, out of which at least two years with requisite qualifications in Govt./ Quasi Govt./ Legal / Public sector organizations / Public Ltd. / Private Limited companies with a turnover not less than 50 crores.

V. ADMISSION INFORMATION:

1. Counseling for admissions into all departments of Andhra University Campus Colleges, its P.G. Centers/Campuses offering research programmes and recognized research centers in affiliated colleges shall be made at the office of Directorate of Admissions, Andhra University.
2. Candidates should submit the following original certificates in support of the Qualification and reservation claimed in the application at the time of admission.
 - a. Candidates with qualifying degrees from the Universities outside Andhra Pradesh have to produce equivalency certificate issued by Andhra University.
 - b. Provisional or original Certificate and marks statements of qualifying examination.[Candidates are expected to submit the consolidated statement of marks].
 - c. Transfer certificate from the institution where last studied.
 - d. Date of birth certificate (S.S.C. / Equivalent Certificate)
 - e. Community Certificate in case of SC / ST / BC Candidates.
 - f. Migration certificate in case of candidates from other Universities.
 - g. Four recent passport size photos.
 - h. Proceedings of the Vice-Chancellor for recognition of research centre (for Extramural Candidates).
 - i. Proceedings of the Vice-Chancellor for recognition of research guide (for Extramural Candidates).
 - j. Acceptance letters from proposed internal and external guides.
 - k. Service Cum-No objection certificate (for Extramural and Executive Candidates).
 - l. Fellowship award letter (for Extramural / Project Fellows / Fellowship holders).
 - m. Certificates specifying scholarship tenable for a further period of 2 years (as the case may be).

VI. FEE STRUCTURE:

First year fee is to be paid by each candidate at the time of admission for research Programmes.

Faculty	M. Phil		Ph. D				EMR (Rs)
			With M.Phil	Without M.Phil	With M.Phil	Without M.Phil	
	FT (Rs)	PT (Rs)	FT (Rs)	FT (Rs)	PT (Rs)	PT (Rs)	
Science & Arts	7000	10000	10000	10000	15000	15000	25,000
Law	---	---	10000	10000	15000	15000	25,000
Engineering & Pharmacy	---	---	---	15000	---	20000	25,000
Executive	---	---	---	---	---	50000	---

All candidates have to pay Rs.500/- as Library fee and all the candidates except those having M.Phil./M.Tech./M.Pharm / L.L.M degrees have to pay Rs.2,000/- as examination Fee.

In addition, an amount of Rs.1,000/- has to be paid by each candidate towards Counseling and Admission Fee.

ANNEXURE-I

ELIGIBILITY CRITERIA FOR ADMISSION INTO M.Phil. / Ph.D. (FT / PT) PROGRAMMES

A. Science Programmes:

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
01.	Applied Mathematics	M.Sc. Applied Mathematics / Mathematics
02.	Biochemistry	M.Sc. Biochemistry / Microbiology / Biotechnology / Bio-Inorganic Chemistry / Organic Chemistry / M.D. Biochemistry
03.	Biotechnology	M.Sc. Biotechnology
04.	Botany	M.Sc. Botany / M.Sc. Agricultural Biotechnology/ M.Sc. Horticulture and Landscape Management
05.	Environmental Sciences	Environmental Sciences / Environmental Studies (50% seats) Post Graduate of other Science/ Engineering/ Agricultural Sciences/ Medical Sciences and Equivalent (50% seats)
06.	Geography	M.A./M.Sc. Geography
07.	Geology	M.Sc. Geology / M.Sc. Marine Geology / M.S.(Geology) / M.Sc. (Tech) Applied Geology.
	Delta Studies Institute	M.Sc. Geology / M.Sc. Marine Geology / M.S.(Geology) M.Sc. (Tech) Applied Geology or M.Tech. Petroleum Exploration. Executive work experience in Petroleum Exploration
08.	Geophysics	M.Sc.(Tech.) Geophysics, M.Sc. Geophysics / M.Sc. Hydrology/M.Sc. Marine Geophysics / M.Sc. Applied Geophysics, M.Tech / M.S. Mineral Exploration / M.Tech. / M.Sc. Geo Informatics or any PG Program related to Earth Sciences offered by other Universities.
09.	Human Genetics	M.Sc. Human Genetics / Molecular Genetics 2/3 of total seats and other disciplines like PG Programmes Genetics, Biotechnology, Microbiology, Bio-Chemistry, Pharmaceutical Sciences, Nuclear Medicine and M.Sc. Anthropology (Physical Anthropology Specialization M.S/M.D/MDS.
10.	Inorganic & Analytical Chemistry	M.Sc. Inorganic Chemistry, Analytical Chemistry, Bio-Inorganic Chemistry, Environmental Chemistry.
		M.Sc. Organic Chemistry, Physical Chemistry, Applied Chemistry Specializations shall be considered only when no candidates are available belonging to the above four specializations.
11.	Marine Living Resources	M.Sc. Marine Sciences (Marine Biology) M.Sc. Capture and Culture Fisheries , M.Sc. Coastal Aquaculture and Marine Biotechnology, M.Sc. Marine Biotechnology, M.Sc. Marine Biology and Fisheries.
12	Mathematics	M.A./M.Sc. Mathematics, M.Sc. Applied Mathematics.
13	Meteorology & Physical Oceanography	M.Sc. Meteorology / Physical Oceanography / M.Tech. Atmospheric Science / M.Tech. Oceanic Sciences.
14	Microbiology	M.Sc. Microbiology. (90%) M.Sc. Biochemistry (10%)
15	Nuclear Physics	M.Sc. Physics / Nuclear Physics.
16	Organic Chemistry & Chemistry of Foods, Drugs, and Water Analysis	M.Sc. Organic Chemistry / Chemistry of Food, Drugs & Water.

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
17	Physics	M.Sc. Physics/ Material Science/Space Physics/ Nuclear Physics / Electronics / Nano Science.
18	Physical & Nuclear Chemistry and Chemical Oceanography.	M.Sc. Chemistry
19	Statistics	M.Sc. Statistics
20	Systems Design	M.Sc. Electronics, M.Sc. Tech. Electronics & Instrumentation / M.Sc. Tech. VLSI / ESD & DSP / M.Tech. E.C.E.
21	Zoology	M.Sc. Zoology / M.Sc. Fishery Science / M.Sc. Industrial Fisheries / M.Sc. Aquaculture are eligible. 10% of seats are allotted to M.Sc. Marine Living Resources / M.Sc. Microbiology / M.Sc. Biotechnology / M.Sc. Biochemistry/ M.Sc. Zoology of Distance Mode.
22	Food, Nutrition & Dietetics	M.Sc. Home Science with Specialization in Food Science and Nutrition.

B. Arts Programmes:

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
31.	Anthropology	M.A. /M.Sc. Anthropology
32.	Commerce & Management Studies A.U. Campus, VSP	MBA/M. Com. or any Degree equivalent there to.
34.	Economics	M.A. Economics / M.A./M.Sc. Quant. Economics / M.A. Applied Economics / M.A. Rural Development / M.A. Economics (5-Year Integrated course)
35.	Education	M.A. Education / M.Ed./ M.Ed. Special Education (VI).
36.	Adult & Continuing Education	M.A. Adult Education / M.A. Education / M.Ed.
37.	English	M.A. English.
38.	Hindi	M.A. Hindi.
39.	History	M.A. History.
40.	Archaeology	M.A. Ancient History & Archaeology.
41.	Human Resource Management	MHRM / MA (IR & PM)
42.	Journalism & Mass Communication	M.J.M.C.
43.	Library and Information Science	M.L.I.Sc.
44.	Linguistics	M.A. Linguistics with 55% marks or M.A. English with 55% marks with PG diploma in Linguistics / PG certificate in the Teaching of English / PG Diploma in the Teaching of English from English and Foreign Languages University, Hyderabad.
45.	Music	M.A. Music
46.	Philosophy	M.A. Philosophy
47.	Political Science	M.A. Political Science
48.	Public Administration	M.A. Public Administration
49.	Psychology & Para-Psychology	M.A. Psychology / P.G. Degree in Medicine.
50.	Sanskrit	M.A. Sanskrit or Equivalent Exam from Sanskrit University.
51.	Social Work	M.A. Social Work / MSW with 55% marks

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
52.	Sociology	M.A. Sociology
53.	Telugu	M.A. Telugu.
54.	Physical Education	M.P.Ed
55.	Fine Arts	M.F.A. (Visual Arts)
56.	Yoga & Consciousness	Two year M.A. in Yoga & Consciousness from Andhra University or Two year M.A./M.Sc. in Yoga from any other University recognized by UGC.

C. Engineering Programmes :

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
61.	Architecture	M. Arch / M. Planning in Urban, Regional, Environmental & Housing with B. Arch.
62.	Chemical Engineering.	M.E./M.Tech Chemical Engineering/ Mineral Process Engineering / Computer Aided Chemical Engineering / Industrial Pollution Control Engineering / Bio-Technology with B.E./B.Tech. Chemical Engineering / Bio-Technology /B.Pharmacy.
63.	Civil Engineering.	M.E/M.Tech Civil Engineering , M.E/M.Tech in Remote Sensing / Geo-informatics with BE/B.Tech Civil Engineering, M.E/M.Tech (Irrigation) with BE/B.Tech in Civil Engineering, M.E / M.Tech in Constructions Management with BE/B.Tech in Civil Engineering.
64.	Computer Science & Systems Engineering.	M.E./M.Tech. (Computer Science) / M.E./M.Tech. (IT) Or Its Equivalent
65.	Electrical Engineering.	M.E./M.Tech Electrical Engineering With B.E./B.Tech. Electrical Engineering
66.	Electronics & Communication Engineering.	M.E./M.Tech (Any Specialization of ECE) with B.E/B.Tech. (ECE)
67.	Geo-Engineering	M.Tech. Remote Sensing / Geo-Engineering / Civil Engineering / Computers Engineering / M.Sc. (IIRs) and ITC Geo informatics.
68.	Instrument Technology	M.E./M.Tech Instrumentation / process Instrumentation / Control and Instrumentation. M.E. /M.Tech ECE with VLSI / Embedded Systems M.E./M.Tech Computers with Embedded Systems / Networks M.E/M.Tech. Nano Technology.
69.	Marine Engineering	M.E/M.Tech. Marine Engg./Naval Architecture/Mechanical Engineering/Production Engineering./Civil Engineering
70.	Mechanical Engineering	(B.E./B.Tech Mechanical/Production or Equivalent Degree Recognized By A.U.) And M.E./M.Tech. in any Specialization Related To Mechanical Engineering. For Research In Industrial Engineering Area M.E./M.Tech In Industrial Engineering area with B.E./B.Tech in any Branch Of Engineering.
71.	Metallurgy	M.E./M.Tech. Metallurgy/Production Engineering / Mechanical Engineering With Production Technology Specialization
72.	Economics	M.A. Economics / M.A./M.Sc. Quant. Economics / M.A. Applied Economics / M.A. Rural Development / M.A. Economics (5-Year Integrated course)
73.	English	M.A. English
74.	Business Management	M.B.A. with specialization in Marketing Management.
75.	Engineering Chemistry	M.Sc. Applied Chemistry / M.Sc. (Five Year Integrated Applied Chemistry / M.Sc. Chemistry
76.	Engineering Physics	M.Sc. Physics / Nuclear Physics.
77.	Engineering Mathematics	M.Sc. Applied Mathematics / M.Sc. Mathematics

D. Pharmaceutical Science Programmes:

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
81.	Pharmaceutical Technology	M.Pharmacy (Pharmaceutical Technology)
82.	Pharmaceutical Chemistry	M. Pharmacy (Pharmaceutical Chemistry)
83.	Pharmaceutical Analysis & Quality Assurance	M. Pharmacy (Pharmaceutical analysis & Quality Assurance)
84.	Pharmaceutical Biotechnology	M. Pharmacy (Pharmaceutical Biotechnology)
85.	Pharmacology/ Pharmacy Practice/ Pharma-D	M. Pharmacy (Pharmacology)/ (Pharmacy Practice)/ Pharma-D
86.	Pharmacognosy & Phytochemistry	M. Pharmacy (Pharmacognosy & Phytochemistry)

E. Law Programmes:

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
91.	Law	L.L.M.
92.	Human Rights & Duties	M.A. HRD
