

ANDHRA UNIVERSITY
RESEARCH COMMON ENTRANCE TEST
AURCET-2010



NAAC 'A' grade
(CGPA 3.65 on 4 point scale)

ADMISSIONS INFORMATION BROCHURE

Prof. O.ANIEL KUMAR
DIRECTOR
DIRECTORATE OF ADMISSIONS
VIJAYANAGAR PALACE, ANDHRA UNIVERSITY
PEDA WALT AIR, L.B. COLONY (POST), VISAKHAPATNAM 530 017.
Ph. No. 0891-2573441 and 2706928
E-mail: dirdoa.au@gmail.com
[www. andhrauniversity.info/doa/index.html](http://www.andhrauniversity.info/doa/index.html)

I. GENERAL:

1. Applications are invited from eligible candidates in prescribed proforma in duplicate for admission into research programmes offered in campus colleges, P.G centers, and recognized research centers in affiliated colleges and research organizations.
2. Research degrees will be awarded in accordance with the **GUIDE LINES** regarding admission, course schedule, examination, research work, dissertation/thesis presentation and adjudication, formulated (available on the **University web site**) by the Board of Research Studies.
3. Directorate of Admissions, Andhra University will process admissions into Full-time /Part-time M. Phil. and Full-time / Part-time / Extramural / Inter-disciplinary Ph.D. programmes in the subject areas indicated in **Annexure- I**, for the year 2010 as per the guidelines stipulated by the Board of Research Studies, Andhra University.
4. Candidates are advised to go through the Information Brochure carefully and apply for admission under appropriate category of reservation by ticking in the relevant box in the application form. Requests for inclusion or change of reservation category once claimed will not be entertained under any circumstances. The applications will be processed as per the information provided by the candidate at the time of submitting the application and the admission will be subject to the validity of the information provided and vacancy position in that category.
5. Candidates must have 55% marks (50% of marks in the case of SC & ST Candidates) or equivalent CGPA in the qualifying P.G degree for admission into research programmes.
6. Candidates having PG degree in Science or Arts Courses and seeking admission into Full Time M. Phil or Ph. D programmes must appear for the **ENTRANCE TEST (AURCET-2010)** conducted by the Directorate of Admissions. However, candidates with M. Phil or Professional post graduate degree in the respective subject or qualified in UGC-CSIR NET, ICMR, are exempted from the test. Eligible In-Service Candidates seeking admission into PART TIME programmes are also exempted from the test.
7. Eligibility criteria for various M. Phil./ Ph.D. programmes offered are given in **Annexure-I**.
8. Allowing a candidate for entrance test or counseling does not guarantee any right of admission into the course of study.
9. **Candidates admitted into research programme by furnishing false information are liable for prosecution and cancellation of seats without any notice. The decision of the University is final.**
10. **The university reserves the right to fill or not to fill the seats announced for any course without assigning any reasons.**
11. Candidates admitted into full-time M. Phil. / Ph.D. should not undertake any assignment / employment or study any other course simultaneously.
12. Hostel accommodation is not guaranteed. It may be provided subject to availability of rooms.
13. No Research Scholarships will be awarded by the University. However, eligible candidates belonging to SC, ST, BC, Minority, EPP and PH categories may apply for financial assistance to Social Welfare Departments, Government of Andhra Pradesh.
14. M.Phil / M.Tech. / LLM / M.Pharm, degrees obtained through distance mode will not be considered for any purpose as equivalent to degrees obtained through regular study.

15. 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 of other Universities obtained through distance mode should have been recognized by DEC.
16. Candidates from outside the state of Andhra Pradesh seeking M.Phil. / Ph.D. (FT) admissions will be considered only when the list of eligible candidates from within the state gets exhausted.
17. M.Phil and Ph.D admissions for candidates from foreign countries will be given as extra seats in concurrence with the DRC of respective departments and in consultation with International Student's Advisor. A separate fee structure will be adopted for such applicants.
18. Part Time M.Phil / Ph.D admissions will be given only to in-service candidates working in colleges and institutions / organizations recognized by Andhra University, satisfying the minimum required service and other prescribed conditions.
19. Money paid once towards registration fee / Late fee / Processing fee / Course fee will not be refunded.
20. All disputes pertaining to AURCET-2010 shall fall within the courts jurisdiction of Visakhapatnam only whether regular or consumer courts.
21. Candidates who have already appeared or appearing for the final semester or final year examinations of the qualifying degree in **April / May - 2010** can also apply for **AURCET-2010**.

II. HOW TO APPLY:

1. Candidates are required to download the **Application and Information brochure from the website: www.andhrauniversity.info/da**
2. **Candidates have to submit applications in DUPLICATE** along with a D.D. for an amount of Rs.500/- towards Registration fee drawn in favour of the Director, Directorate of Admissions, Andhra University on any Nationalised bank payable at Visakhapatnam.
3. Eligible candidates seeking admission must submit a **Statement of Research Interest (SRI)** in about 500 words in the respective field of research along with the application.
4. A candidate seeking admission in more than one programme (M. Phil / Ph. D) has to submit separate applications in duplicate. Similarly a candidate seeking admission in more than one department or center has to submit separate applications in duplicate with corresponding Statement of Research Interest (SRI)
5. The name and subject of the applicant should be written on the reverse side of the D.D.
6. 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 on or **before 26-04-2010, 5.00 p.m.**

III. LAST DATE FOR RECEIPT OF FILLED-IN APPLICATIONS:

1. Applications received after **26-04-2010** will be treated as late applications and shall be accepted only on payment of late fee of **Rs. 1000/-** in addition to the Registration fee of **Rs. 500/-** through D.D. drawn in favor of the Director, Directorate of Admissions only till **30-04-2010**.

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 **30-04-2010**, as well as incomplete applications will be summarily rejected.

IV. ELIGIBILITY CRITERIA:

Research Programmes for the award of M. Phil or Ph. D degrees can be pursued in the Faculties of Arts, Law, Science, Engineering and Pharmaceutical Sciences by candidates possessing minimum qualifications prescribed under eligibility Criteria for admission into various faculties as given in **Annexure-1**.

1. FULL-TIME M. PHIL / Ph. D:

- (a). Post-graduate degree holders with at least 55% of marks (50% in the case of SC/ST Candidates) or equivalent CGPA in the concerned subject as prescribed in eligibility criteria can apply for full-time M. Phil. / Ph.D. degree. They must appear for AURCET-2010
- (b). Candidates qualified in UGC/CSIR-NET / ICMR (with fellowship) or possessing M.Phil. / M. L. or LLM / M. E. / M. Tech. / M. Pharmacy / M. S / M.D degree are exempted from **AURCET-2010**.

2. PART-TIME M. PHIL / Ph. D:

- (a). In-Service candidates satisfying the above eligibility conditions can apply for part-time. Admission into part-time programmes will be made in the **specified order of priority (Please see page – 5 – VI-2) with service seniority in each category**.
- (b). M. Phil. degree holders will be given priority in each category.
- (c). In-Service candidates seeking admission into part-time programmes are exempted from AURCET-2010

3. Extramural:

- For admission into Ph.D. programme under Extramural category, the research institution where the candidate is working should have been recognized by A.U. and there should be an internal guide (Principal guide) recognised by A.U. from the same institution. Admission under Extramural category will be given for the following candidates.
- (a) Scientists with P.G. or equivalent degree working in research institutions recognized by Andhra University having at least two years of experience.
- (b) Research scholars with P.G. or equivalent degree having fellowship attached to institutions recognized by Andhra University.
- Research Institutions /organizations recognized by Andhra University are given in Annexure-III.

4. Inter-Disciplinary Research (IDR):

- Candidates who wish to carry out research work relating to more than one discipline can be considered for registration for Ph.D. under 'Interdisciplinary' category. Such candidates should submit a 'Statement of Purpose' along with the admission application form. The statement may contain the objective, definition of the problem, proposed methodology and justification. The Statement of Purpose should also contain information on the disciplines involved and the post graduate degree

possessed by the candidate. The same will be discussed in the Departmental Research Committee meetings of the concerned academic departments, for its scope and viability from scientific and logistic points of view, in which the major part of the research work needs to be carried out. The candidate will be registered in the discipline in which he/she has secured the qualifying degree.

- Candidates who are admitted under this category will have the Principal guide from the department in which the candidate is registered and the co-guide(s) from the other disciplines involved. The Pre-Ph.D degree examination needs to be taken in the department where the candidate registers.
- Candidates once admitted under this category under full-time or part-time will not be permitted to transfer their registration from one department to the other.

V. ENTRANCE TEST:

A. General:

1. Common Entrance test (AURCET-2010) for admission into Full time M. Phil & Ph.D programmes in various Science and Arts and some Engineering faculties will be conducted by the Directorate of Admissions in **VISAKHAPATNAM** only.
2. The test codes, the names of the departments and different M.Phil / Ph.D programmes offered along with the eligibility criteria are given in **Annexure – I** of the AURCET Information Brochure.
3. The Common entrance test (**AURCET-2010**) for each subject / department consists of two papers with multiple choice objective type questions.
4. Paper-I shall be of **45** minutes duration with **50** multiple choice questions for **50** marks. Paper-I is common for all Science and Engineering Subjects / Departments as the case may be. Similarly Paper-I is common for all Arts Subjects / Departments for **50** marks with **45** minutes duration. Paper-I of Science stream is different from Paper-I of Arts stream.
5. Paper-II shall be of **90** minutes duration with **100** multiple choice questions for **100** marks in the concerned subject for which the syllabus is given in **Annexure-II**. Paper-II will be different for each department.
6. Based on the number of seats available and the number of applications received, the University reserves the right to conduct or not to conduct the test.
7. Based on the eligibility criteria and the research interest of the candidate, he/she has to choose only one test for admission into that particular department. In case if a candidate wants to seek admission in more than one department (subject) he/she has to submit separate application and has to appear for separate tests in **Paper-I** and **Paper-II** depending on the case.
8. Those who obtain a minimum of 40% in **Paper-I** and **Paper-II** put together (35% in case of SC & ST candidates) only will be eligible for presentation of Statement of Research Interest (SRI) or interview. Those who do not obtain the above mentioned cutoff mark will not be considered for admission.

B) Departments offering M.Phil./Ph.D. (Full time) Programmes through entrance test in:

a. A U College of Science & Technology & A.U. College of Engineering:

(1) Applied Mathematics & Engineering Mathematics, (2) Biochemistry, (3) Biotechnology, (4) Botany, (5) Environmental Sciences, (6) Geography, (7) Geology, (8) Geophysics, (9) Human Genetics, (10) Inorganic & Analytical Chemistry & Engineering Chemistry, (11) Marine Living Resources, (12) Mathematics, (13) Meteorology & Physical Oceanography, (14) Microbiology, (15) Nuclear Physics,

(16) Organic Chemistry & Chemistry of Foods, Drugs, and Water Analysis, (17) Physics & Engineering Physics, (18) Physical & Nuclear Chemistry and Chemical Oceanography, (19) Statistics, (20) Systems Design, (21) Zoology, (22) Food, Nutrition and Dietetics (23) Geo Engineering.

b. A.U.College of Arts & Commerce:

(31) Anthropology, (32) Commerce (33) Management (34) Economics (35) Education (36) Adult & Continuing Education (37) English (38) Hindi, (39) History (40) Archeology (41) MHRM (42) MJMC (NT) (43) MLISc (44) Linguistics (45) Music (46) Philosophy (NT) (47) Politics (48) Public Administration (49) Psychology (50) Sanskrit (51) Social Work (52) Sociology (53) Telugu (54) Physical Education (98) Human Rights and Duties (Offered at Law College).

VI. 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 DOA, AU.

2. Admission Procedure

Programme	Admission Criteria	
M. Phil.(FT) & Ph. D (FT) with Entrance Test	1. Eligible candidates seeking admission must submit a Statement of Research Interest (SRI) in about 500 words on the topic of research along with the application.	
	2. Candidates must appear for the relevant Entrance Test . Subsequently qualified candidates have to make a oral presentation on the Statement of Research Interest (SRI) submitted earlier and appear for an interview in the respective departments.	
	3. Department wise merit list of qualified candidates will be prepared considering marks obtained in Paper-I (reduced to 20), Paper-II (reduced to 40), marks in PG course (reduced to 20), presentation of SRI (10) and interview (10).	
Ph.D (FT) without Entrance Test - (Page 3-IV/1-b)	1. Eligible candidates seeking admission must submit a Statement of Research Interest (SRI) in about 500 words in the respective field of research along with the application.	
	2. Candidates need not appear for the Entrance Test conducted by the DOA. However they must make a oral presentation on Statement of Research Interest (SRI) submitted earlier and appear for an interview in the concerned department.	
	3. Considering the marks obtained in the qualifying degree (for 80 marks), Statement of Research Interest (SRI) (for 10marks), and interview (for 10 marks), department wise merit list will be prepared.	
M. Phil. Part-Time	Candidates satisfying the eligibility conditions can apply for part-time. Admission into part-time category will be made in the following order of priority with service seniority in each cadre. Note: Candidates falling short of the required service by 31-03-2010 shall not be considered and hence need not apply.	
	<table border="1"> <tr> <td style="width: 20px; text-align: center;">a</td> <td>Teachers working in Departments of Andhra University and it's P.G.</td> </tr> </table>	a
a	Teachers working in Departments of Andhra University and it's P.G.	

	<p>b Teachers/ Librarians/ Asst. Librarians/Physical Education Teachers working in Postgraduate Colleges/ Professional Colleges recognized by the University having completed a minimum service of 2 years.</p> <p>c Teachers working in Degree Colleges having completed at least 3 years service.</p> <p>d Teachers working in Polytechnic Colleges having completed at least 4 years of service.</p> <p>e Teachers working in Junior Colleges with at least 4 years of service</p> <p>f Non-teaching employees of the Andhra University and A.U.P.G. Centers having completed at least 5 years of service.</p> <p>g Executives/Administrators with a total service of 10 years in Govt./Quasi Govt./ Legal / Public sector organizations / Public Limited / Private Limited Companies with a turnover as specified by the University from time to time, out of which at least two years of this service should be with requisite qualification.</p>														
Ph.D, Part-Time	<p>Candidates satisfying the eligibility conditions can apply for part-time. Admission into part-time category will be made in the following order of priority with service seniority in each cadre. <u>Note:</u> Candidates falling short of the required service by 31-03-2010 shall not be considered and hence need not apply.</p> <table border="1"> <tr> <td>A.</td> <td>The following order of priority and service seniority will be followed for admission. M.Phil. or equivalent degree holders will be given priority in each category.</td> </tr> <tr> <td>1.</td> <td>(a). Teachers working in the University or the A.U.P G Centers having completed a minimum service of one year. (b). Teachers working in Post-graduate and Professional colleges having completed a minimum service of two years.</td> </tr> <tr> <td>2.</td> <td>(a). Lecturers / Librarians / Asst. Librarians working in affiliated degree colleges having completed a minimum service of three years. (b). Teachers working in polytechnic colleges having completed at least four years of service. (c). Teachers working in Junior Colleges having completed at least four years of service.</td> </tr> <tr> <td>3.</td> <td>Non-Teaching Employees of the Andhra University and A.U. P.G.Centers having completed at least five years of service.</td> </tr> <tr> <td>4.</td> <td>Technical Employees working in research institutions attached to Andhra University having completed a minimum of 2 years of service.</td> </tr> <tr> <td>5.</td> <td>Executives / Administrators having completed at least 10 years of service, out of which at least two years is with requisite qualifications, in Govt./Quasi Govt./Legal/Public sector organizations/Public Ltd./Private Limited companies with a turnover as specified by the University from time to time.</td> </tr> <tr> <td>6.</td> <td>Senior Government Executives may be considered for admission by</td> </tr> </table>	A.	The following order of priority and service seniority will be followed for admission. M.Phil. or equivalent degree holders will be given priority in each category.	1.	(a). Teachers working in the University or the A.U.P G Centers having completed a minimum service of one year. (b). Teachers working in Post-graduate and Professional colleges having completed a minimum service of two years.	2.	(a). Lecturers / Librarians / Asst. Librarians working in affiliated degree colleges having completed a minimum service of three years. (b). Teachers working in polytechnic colleges having completed at least four years of service. (c). Teachers working in Junior Colleges having completed at least four years of service.	3.	Non-Teaching Employees of the Andhra University and A.U. P.G.Centers having completed at least five years of service.	4.	Technical Employees working in research institutions attached to Andhra University having completed a minimum of 2 years of service.	5.	Executives / Administrators having completed at least 10 years of service, out of which at least two years is with requisite qualifications, in Govt./Quasi Govt./Legal/Public sector organizations/Public Ltd./Private Limited companies with a turnover as specified by the University from time to time.	6.	Senior Government Executives may be considered for admission by
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		the Vice-Chancellor during any time of the year.
	B.	Registration of regular teachers working in Andhra University constituent colleges and its P.G. Centers may be done in any part of the year. However, part time admissions from recognized institutions can be done only against advertisement.

3. Candidates should submit the following original certificates in support of the Qualification and reservation claimed in the application at the time of admission.

- a. Post Graduate Degree / Provisional Certificate.
- b. Marks statements of Qualifying Examination.
- c. Transfer and Conduct Certificate from the institution where the candidate last studied (candidates who have studied in A.U. should also submit T.C. and C.C. at the time of admission).
- d. Migration Certificate for candidates from other than A.U.
- e. Date of Birth Certificate (SSC/Matriculation or equivalent Certificate).
- f. Study Certificates for the last seven years or Residence Certificate for preceding seven years of the qualifying examination, which ever is applicable (For Full Time candidates only).
- g. Integrated Community Certificate issued by the competent authority in case of BC/SC/ST/EPP candidates.
- h. Recent Income certificate issued by M.R.O. (Income Certificate issued within one year is valid)
- i. 4 attested recent passport size Photos.
- j. The candidates opting for admission under PH quota should produce relevant certificate, in addition to the above.
- k. Physical fitness certificate.
- l. One set of Photostat copies of all the above certificates.
- m. Service certificate and No objection certificate from the employer (for part-time programmes only).

VII. RESERVATION OF SEATS:

The number of seats reserved under different categories shall be calculated on the total seats available in respective units as given below as per the A.P. Govt.norms.

- (i) A.U. College of Science & Technology, Visakhapatnam; and recognized research centres in related disciplines in A.U. affiliated colleges.
- (ii) A.U. College of Arts & Commerce, Visakhapatnam; A.U. M.S. Naicker P.G. Centre Kakinada; and recognized research centers in related disciplines in A.U. affiliated colleges.
- (iii) A.U. College of Engineering and recognized research centers in related disciplines in A.U. affiliated colleges.
- (iv) A.U. College of Pharmaceutical Sciences and recognized research centers in related disciplines in A.U. affiliated colleges.

(v) A.U. College of Law.

(vi) The available number of seats and their course wise distribution following the rule of reservation will be placed in the A.U. Website at the time of admissions. Candidates are advised to obtain information from the website www.andhrauniversity.info/dao for details.

VIII. FEE STRUCTURE :

Fee to be paid by each candidate for 1st year at the time of Registration for research Programmes.

Faculty	M. Phil		Ph. D		Pre- Ph.D. Examination Fee*
	FT	PT	FT	PT	
Science	6000	10000	6000	12000	1500
Arts	6000	10000	6000	12000	1500
Law	---	---	6000	12000	---
Engineering	---	---	15000	20000	---
Pharmacy	---	---	15000	20000	---

* Candidates with M.Phil. / M.E. / M.Tech. / M.Pharm. / LLM Degree seeking admission into Ph.D. need not pay Pre Ph.D. examination fee.

In addition, an amount of Rs.1000/- 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 & Engineering Programmes:

Code No.	Name of the Department / Affiliated College	Eligibility Criteria
01.	Applied Mathematics	M.Sc. Applied Mathematics, M.Sc. Mathematics
	Engineering Mathematics	
02.	Biochemistry	M.Sc. Biochemistry
	V.S.Lakshmi College, KKD.	
03.	Biotechnology	M.Sc. Biotechnology
04.	Botany	M.Sc. Botany-50%seats/ M.Sc. Agricultural Biotechnology/ M.Sc. Horticulture-20%seats, Others M.Sc. Biotechnology/ M.Sc. Bio- Chemistry / M.Sc. Microbiology -30%seats
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.Sc. Tech Applied Geology.
	Delta Studies Institute	M.Sc. Geology / M.Sc. Marine Geology / M.Sc. Tech Applied Geology or Petroleum Exploration. Executive work experience in Petroleum Exploration
08.	Geophysics	M.Sc.(Tech.) Geophysics, M.Sc. Geophysics / M.Sc. Hydrology/M.Sc. Marine Geophysics
09.	Human Genetics	M.Sc. Human Genetics / Molecular Genetics of total seats-66%) and M.Sc.Biotechnology, Microbiology, Bio-Chemistry (1/3 of total seats-33%).
10.	Inorganic & Analytical Chemistry	M.Sc. Inorganic Chemistry, M.Sc. Analytical Chemistry, M.Sc. Bio-Inorganic Chemistry, M.Sc. Environmental Chemistry
	ST.Therisa (A) College for Women, Eluru	
	Engineering Chemistry	M.Sc. Applied Chemistry / M.Sc. Chemistry
	Govt. Arts College, Rajahmundry, M.V.R. Degree College, VSP.	
11.	Marine Living Resources	M.Sc. Marine Biology, M.Sc. Capture and Culture Fisheries , M.Sc. Coastal Aquaculture and Marine Biotechnology, M.Sc. Marine Biology and Fisheries, M.Sc. Zoology, M.Sc. Aquaculture, M.Sc. Fisheries, M.Sc. Microbiology, M.Sc. Biotechnology, M.Sc. Biochemistry.
12	Mathematics	M.A./M.Sc. Mathematics, M.Sc. Applied Mathematics.
	Gayatri Vidya Parishad, VSP.	
13	Meteorology & Physical Oceanography	M.Sc. Meteorology / M.Sc. Physical Oceanography / M.Tech. Atom. Science
14	Microbiology	M.Sc. Botany, M.Sc. Microbiology.
	Dr. L.B. College, VSP.	

16	Organic Chemistry & Chemistry of Foods, Drugs, and Water Analysis	M.Sc. Organic Chemistry.
17	Physics	M.Sc. Physics, M.Sc. Material Science, M.Sc. Space Physics, Nuclear Physics, Electronics, Nano Science.
	Gayatri Vidya Parishad, VSP.	M.Sc. Electronics
	Engineering Physics	M.Sc. Physics
18	Physical & Nuclear Chemistry and Chemical Oceanography.	M.Sc. Chemistry
19	Statistics	M.Sc. Statistics
20	Systems Design	M.Sc. / Tech. VLSI / M.Sc. Tech. DSP & ESD, M.Sc. Electronics, M.Sc. Tech. Electronics & Instrumentation.
21	Zoology	M.Sc. Zoology, M.Sc. Fisheries Sciences, M.Sc. Industrial Fisheries and M.Sc. Aquaculture.
22	Food, Nutrition & Dietetics	M.Sc. Home Science with Specialization in Food Science and Nutrition.
23	Geo Engineering	M.Sc. in any branch of Earth Sciences.

Note:

Test code Nos. 10, 16 & 18 will have a common entrance test and candidates appearing for the test will be considered only to these departments to which they have applied.

B. Arts Programmes:

Test Code	Name of the Department	Eligibility Criteria
31.	Anthropology	M.A. /M.Sc. Anthropology / M.Sc. Human Genetics / M.Sc. Home Science.
32.	Commerce A.U. Campus, VSP	M. Com. / any other equivalent PG Degree recognized by A.U.
	CRR College, Eluru	-- DO --
	MRPG College, Vizianagaram	-- DO --
	D.N.R. College, Bhimavaram	-- DO --
33	Management Studies, A.U.M.S. Naicker PG Center, Kakinada	M.B.A / any other equivalent PG Degree recognized by A.U.
	HSS in AUCE	-- DO --
	CRR College, Eluru	-- DO --
	MRPG College, Vizianagaram	-- DO --
	GVP College, Visakhapatnam	-- DO --
	AQJ College, VSP.	-- DO --
34.	Economics	M.A. Economics / M.A./M.Sc. Quant. Economics / M.A. Applied Economics.
	D.N.R. College, BVRM	M.A. Economics
35.	Education	M.A. Education / M.Ed./ M.Ed. Spl. Education.

	M.R.College of Education, VZM	M.A. Education / M.Ed.
36	Adult & Continuing Education	M.A. Adult Education.
37.	English	M.A. English.
	Engineering English in HSS,AUCE	M.A. English.
	A.U.M.S. Naicker PG Center, Kakinada	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
42.	Journalism & Mass Communication	M.J.M.C.
43.	Library and Information Science	M.L.I.Sc.
44.	Linguistics	M.A. Linguistics or M.A. English / Telugu / Sanskrit with diploma in Linguistics.
45.	Music	M.A. Music / Dance / Performing Arts / Fine Arts Any PG with Praveen in Music.
46.	Philosophy & Religious Studies	M.A. Philosophy / M.A. Religious studies.
47.	Politics	M.A. Politics
	A.U.M.S. Naicker PG Center, Kakinada	M.A. Politics
	CRR College, Eluru	M.A. Politics
48.	Public Administration	M.A. Public Administration
	A.U.M.S. Naicker PG Center, Kakinada	Public Administration
	Sri.Y.N.College, Narsapur	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
	D.N.R.College, BVRM	M.A. Social Work
52.	Sociology	M.A. Sociology
53.	Telugu	M.A. Telugu.
	D.N.R.College, BVRM	M.A. Telugu.
54.	Physical Education	M.P.Ed

C. Engineering Programmes :

Test Code	Name of the Department	Eligibility Criteria
71.	Chemical Engineering.	M.E./M.Tech. Chemical Engineering/Bio-Technology With B.E/B.Tech. Chemical Engineering / Bio- Technology
72.	Civil Engineering.	M.E/M.Tech. Civil Engineering
73.	Computer Science & Systems Engineering.	M.E./M.Tech. (Computer Science) / M.E./M.Tech. (IT) Or Its Equivalent
74.	Electrical Engineering.	M.E./M.Tech. Electrical Engineering With B.E./B.Tech. Electrical Engineering
75.	Electronics & Communication Engineering.	M.E./M.Tech. (Any Specialization Of ECE) with B.E/B.Tech. (ECE)
76.	Geo-Engineering	M.Tech.Remote Sensing / Geo-Engineering /M.Tech.

		Civil Engineering / M.Tech Computers Engineering / M.Sc. Computers / MCA / M.Planning.
77.	Instrument Technology	M.E./M.Tech. Instrumentation/ECE/Electronic Instrumentation
78.	Marine Engineering.	M.E./M.Tech. Marine Engg./Naval Architecture/Mechanical Engineering/Production Engineering./Civil Engineering
79.	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.
80.	Metallurgy	M.E./M.Tech. Metallurgy/Production Engineering/M.E./M.Tech. Mechanical Engineering With Production Technology Specialization

D. Pharmaceutical Science Programmes:

Test Code	Name of the Department	Eligibility Criteria
91.	Pharmaceutical Technology	M.Pharmacy, Pharmaceutical Technology
	Sri Vishnu College of Pharmacy, BVRM.	
92.	Pharmaceutical Chemistry	M.Pharmacy, Pharmaceutical Chemistry
	Sri Vishnu College of Pharmacy, BVRM.	
93.	Pharmaceutical Analysis & Quality Assurance	M.Pharmacy, Pharmaceutical analysis & Quality Assurance
94.	Pharmaceutical Biotechnology	M.Pharmacy, Pharmaceutical Biotechnology
95.	Pharmacology	M.Pharmacy, Pharmacology
	Sri Vishnu College of Pharmacy, BVRM.	
96.	Pharmacognosy & Phytochemistry	M.Pharmacy Pharmacognosy & Phytochemistry

E. Law Programmes:

Test Code	Name of the Department	Eligibility Criteria
97.	Department of Law	M.L. / LL.M.
98.	Human Rights & Duties	M.A. HRD / Social Action

Annexure-III

Research Institutes/Organizations Recognized by Andhra University

S.No	Research Institutes/Organisations	Discipline
1.	APSRAC, Hyderabad	All Departments associated with Earth Sciences, Natural Sciences using Remote Sensing & Geographical Information System
2.	National Institute of Nutrition, Jamai-Osmania, Hyderabad	Anthropology, Biochemistry
3.	National Institute of Oceanography, NIO, Goa	Biogeochemistry, Geophysics R &D Seismology and Geomagnetism
4.	Indian Institute of Integrative Medicine (CSIR) Jammu	Bio-organic Chemistry
5.	ICRISAT, Hyderabad Dr N. Sitarama, Scientist	Botany
6.	G.V.K. Biosciences Private Limited, 210,6-3-1192, Uppal, Kundan bagh, Hyderabad	Chemistry
7.	Dr. Reddy's laboratories Limited, Hyderabad	Chemistry
8.	G.R. Intra Chem Ltd., Plot No.1072, Road No.4, Jubilee Hills, Hyderabad-500033	Chemistry
9.	M/s. Natco Pharma Limited, B/13, Industrial Estate, Santhanagar, Hyderabad-500018	Chemistry
10.	G.V.K. Bio-Sciences Private Limited, 210,6-3-1192, Uppal, Kundan bagh, Hyderabad	Chemistry, Medicinal Chemistry, Informatics, Diagnostics & Bio-Equivalence Studies
11.	International Advanced Research Centre for Powder metallurgy and New Material, Balapur, Hyderabad	Chemistry, Physics
12.	Singareni Collieries Company	Chemistry
13.	Integrated Coastal marine Area management (ICMAM) project Director Tambram. Mainroad Pallikaranal, Chennai-600100	Chemistry, Marine Sciences, Zoology
14.	Aptuit Larus Private Limited, Hyderabad	Organic Chemistry, Analytical Chemistry, Pharmaceutical Sciences
	Centre for Marine Archaeology	For Inter-disciplinary Research

15.		Students
16.	Andhra Pradesh State Remote Sensing Applications Centre, (APSR SAC) Khairatabad, Hyderabad,	Geo-Engineering, Geography and Geology
17.	Atomic Minerals Directorate for Exploration and Research (AMDER), Dept. of Atomic Energy (DAE), 1-10-153-156, Begumpet, Hyderabad – 500016	Geology
18.	Indian Bureau of Mines, Nagpur	Geology
19.	National Institute of Hydrology, Roorkee & Kakinada	Geophysics, Hydrology
20.	National Geophysical Research Institute (NGRI), Hyderabad,	Geophysics
21.	Indian Institute for Chemical Technology, Tarnaka, Hyderabad,	Geophysics
22.	Indian Institute of Geomagnetism, Mumbai,	Geophysics
23.	Krishna IVF Research Foundation Krishna Nagar, Visakhapatnam	Human Genetics
24.	National Atmospheric Research Laboratory Palala Mandal, Chittoor	Meteorology
25.	Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Government of India, IDA., Jeedimetla, Hyderabad.	Meteorology, Oceanography
26.	CSRE, IIT, Bombay	Nuclear Physics
27.	National Remote Sensing Agency, Balanagar	Optical procession, Forestry, Geology, Agricultural and Soils, Land use, Ecology, Expert Systems, Computer Science, Image Processing, Pattern recognition, digital electronics, Physics of Remote Sensing
28.	Advinus Therapeutics Pvt. Ltd., Bioresearch Center, II Floor, Pune Infotech Park Zone ABCD, Phase- II, Hinjewadi, Pune-144057	Pharmaceutical Sciences Biotechnology
29.	ARCI, Hyderabad	Physics, Chemistry
	Central Institute of Fisheries; Nautical and	Zoology

30.	Engineering Training (CIFNET) Cochin and its Unit at Visakhapatnam	
31.	Fisheries Survey of India (FSI) Government of India, Botawala Chambers, Sir P. M. Road, Fort, Mumbai-	Zoology
32.	Auxilim College (Autonomous) Gandhinagar, Vellore	Zoology
33.	All India Network Projection Agricultural Ornithology	Zoology
34.	Fishery Survey of India (FSI), Mumbai and Visakhapatnam	Zoology, Fisheries Science
35.	Shrimp Hatchery of MPEDA	Zoology, Fishery Science
36.	Council for Social Development Rajendra Nagar, Hyderabad	Social work
37.	Indian Cardamom Research Institute, Spices Board, Government of India, Cochin	
38.	R & D Centre of M/s. Laila Impex, Vijayawada	

Note: *Government agencies already recognized and not listed above may also be opted.*

CHECK LIST

1. Duly filled in Application form Original and Duplicate & HT.
2. Copy of the Provisional certificate of the Qualifying examination / copy of Hall Ticket of the qualifying examination 2010.
3. Copy of date of birth certificate
4. Copy of Integrated community certificate in case of reserved candidate.
5. Study / residence certificate in support of claim for Local category.
6. Residence and study proof in case of claim under other States.

SCHEDULE OF AURCET-2010

Last date for receipt of filled-in Applications without fine	:26-04-2010
Last Date for receipt of filled-in Applications with fine (Rs.1000/-)	:30-04-2010
Commencement of Admissions (Part Time)	:08-05-2010