ANDHRA UNIVERSITY
RESEARCH COMMON ENTRANCE TEST
AURCET-2017

ADMISSION INFORMATION BROCHURE

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S. No	Particulars	Schedule for AURCET-2017
1	Issue of Press Notification	09.06.2017 Friday
2	Commencement of submission of online Applications	12.06.2017 Monday
3	Last date for submission of online applications	11.07.2017 Tuesday
4	Last date for submission of online Applications with late fee of Rs.1,000/-	20.07.2017 Thursday
5	Last date for submission of online Applications with Special late fee of Rs.3,000/-	31.07.2017 Monday
6	Last date for submission of online Applications with Special late fee of Rs.5,000/-	08.08.2017 Tuesday
7	Commencement of Examinations	12.08.2017 Saturday
8	Results	31.08.2017 Thursday
9	Commencement of Admissions (Tentative)	08.09.2017 Friday

I. GENERAL:

1. On behalf of the A.U, Directorate of Admissions, Andhra University, Visakhapatnam invites applications from eligible candidates for admission through Andhra University Research Common Entrance Test (AURCET)-2017 into M. Phil. (Full-time /Part-time) / Ph.D. programme (Full-Time / Part-Time) in the subject areas indicated in **Annexure- I,** for the year 2017 offered in campus colleges, P.G centers, and recognized research centers in affiliated colleges.

2. 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.

3. Candidates having PG degree in Science, Arts, Law, Pharmacy and Engineering Courses and seeking admission into M.Phil. or Ph.D. programmes must appear for the **ENTRANCE TEST (AURCET-2017)** conducted by the Directorate of Admissions.

4. Eligible candidates seeking admission into Part-Time programmes under Executive category are exempted from appearing of AURCET.

5. 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.

6. Candidates who have already appeared or appearing for the final semester or final year examinations of the qualifying degree in **May / June - 2017** can also apply for **AURCET-2017**. But such candidates shall be considered for admission only if they obtain PG degree by the time of admission.

7. Allowing a candidate for entrance test or counseling does not guarantee any right of admission into the course of study.

8. **Candidates who wish to apply for M.Phil / Ph.D. under extramural category / Project fellows / Faculty Development Programme / CSIR-UGC-NET fellowship holders / Inspire Fellowship / Rajiv Gandhi National Fellowship have to apply in the months of December / June every year. Admissions shall be given to such candidates in January / July. A separate notification shall be given for such candidates and it will be hosted in website, it will be expected end of 3rd week of June, 2017.**

9. **Admission is subject to availability of seats in a department. The tentative number of seats available for each department and roaster point is are given in Annexure – II. However, the seat may be converted to other categories as per rule of reservation of A.P. Govt. if the candidate is not available in that category.**

10. **The university reserves the right to fill or not to fill the seats announced for any subject / programme without assigning any reasons.**

11. Candidates from outside the state of Andhra Pradesh seeking M.Phil. / Ph.D. admissions will be considered only after the list of eligible candidates from within (Local / Non-local) the state is exhausted.

12. M.Phil. and Ph.D. admissions for candidates from foreign countries will be given as extra seats in consultation with Director, International Relations, A.U and approval of DRC of respective departments. A separate fee structure is applicable for such foreign students.

13. Payments made towards registration fee / Late fee / Processing fee / Course fee are non-refundable.

14. **Candidates admitted into M.Phil./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.**
15. Provision of hostel accommodation is subject to availability of rooms for full time scholars.
16. No Research Scholarships will be awarded by the University. However, eligible candidates belonging to SC, ST, BC, Minority and PH categories may apply for financial assistance to Social Welfare Departments, Government of Andhra Pradesh.
17. All disputes whether regular or consumer courts pertaining to AURCET-2017 shall be within the courts jurisdiction of Visakhapatnam only.
18. The number of seats available in each department and in each programme and reservation roaster point is given in the website : www.audoa.in. However if the candidates in that roaster point is not available then the conversion is done as per A.P. Govt., reservation rules.

II. HOW TO APPLY:

1) **SUBMISSION OF FILLED IN APPLICATIONS THROUGH ONLINE:** Applications should be submitted through online only.

Online Submission

For online submission, visit the Website www.audoa.in or www.andhrauniversity.edu.in/doa A candidate has to pay Rs. 1000/- (Rs.700/- for SC/ST/PHC) for each subject and for each additional programme the processing fee is of Rs.500/- additional. Bank charges are extra of Registration and Application Processing Fee (and late fee if applicable) by opting any of the following modes of payments: (a) Andhra Bank (Bill desk) (b) Debit / Credit Card / Net Banking. After filling the online Application form with the required details, verify all the details carefully and press 'Submit' button. Filled in Application Form will be generated that contains Application number along with filled details. Take print out of filled in 'Online Application Form'. Use the application number for future correspondence till the admission process is completed.

Candidates applying for Part-Time programmes must submit the printed copy of online application along with Photostat copies of Service Certificate and No-objection Certificate immediately.

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 in **Annexure-I.**

1. FULL-TIME M. Phil. / Ph. D. Programme:

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 or in an allied subject or any other PG Degree recognised by the University as equivalent thereto prescribed in eligibility criteria can apply for full-time M. Phil. / Ph.D. degree. They must qualify in AURCET-2017.

2. PART-TIME M. Phil / Ph. D. Programme:

In-Service candidates satisfying the above eligibility conditions can apply for part-time. Admission into part-time programmes will be made by preparing merit order by considering rank and service weightage**.**

V. ENTRANCE TEST:

1. Common Entrance test (AURCET-2017) for admission into M. Phil & Ph.D programmes in various Science, Arts, Law, Pharmacy and Engineering Basic Sciences and humanities in Engineering will be conducted by the Directorate of Admissions in **VISAKHAPATNAM** only.
2. Test codes, names of the departments, M.Phil / Ph.D programmes offered and the respective eligibility criteria are given in **Annexure – I** of the AURCET-2017 Information Brochure.

3. AURCET-2017 for each subject / department consists of one paper with multiple choice objective type questions including oral examination.
4. This Paper contains 20 questions in Research Methodology with 20 marks, 70 questions in concerned subject with 70 marks
5. After the written examination there is an oral examination for 10 marks will be conducted in Departments by the concerned DRC.
6. The minimum qualifying marks in AURCET-2017 is 25 marks and no minimum marks for SC/ST/PHC category students.
7. 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.

VI   RANK

1. All candidates qualified in the Entrance Test will be awarded AURCET-2017 test-wise Rank as per marks secured in the test and Interview.
2. In case of a tie between candidates securing the same marks the order of merit will be decided on the basis of marks obtained in Part-II of the Test. In case of a further tie, the marks obtained by the candidate in Part-I shall be taken into account.   If the tie continues the date of birth of the candidate shall be taken into account, with priority to older candidate.
3. Rank cards can be download from the websites : www.audoa.in
4. **There is no provision for revaluation or personal verification of the answer sheet.**

VII. AURCET-2017 results and admission schedule shall be posted in A.U websites: www.audoa.in **www.andhrauniversity.edu.in/doa.** The candidates have to attend for the counseling as per schedule and no call letters shall be sent to the Candidates.

VIII. 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. & Ph. D. (Full-Time)	a) 80% of the seats with AURCET-2017 rank for Arts & Science courses and 100% each for Engineering, Pharmacy and Law courses.
	b) 20% of the seats in Arts & Science courses, to be filled by the candidates having M.Phil Degree, UGC-CSIR NET/ICMR (Lecturer ship), APSET in the subject concerned with a AURCET-2017 Rank.
M. Phil. Part-Time	Admission into part-time programmes will be made on the basis of AURCET-2017 Rank and weightage obtained in the service. In the respective category in the following order of priority. 1. Teachers working in the University or the A.U.P.G.Centers. 2. (a) Teachers working in Post graduate and professional colleges. This provision is not applicable to teachers teaching Physics, Chemistry, mathematics and Humanities in professional colleges OR (b) Lecturers / Librarians / Asst. Librarians working in affiliated degree colleges teaching physics, chemistry, mathematics and Humanities in professional colleges. OR (c) Teachers working in Polytechnic / Government Junior Colleges. 3. Technical employees working in research institutes attached to Andhra University / Non-Teaching employees of Andhra University, A.U.P.G. Centres having completed at least five years of service.

Ph.D. Part-Time	Admission into part-time Ph.D. will be made on the basis of AURCET-2017 Rank in the respective categories. **The final ranking of AURCET-2017 will be evaluated based on the marks obtained in the written test and service weight age.** (a) Regular Faculty working in the University or the A.U. P.G. Centers. (b) (i) Faculty working in Post graduate and Professional colleges having completed a minimum service of two years. (ii) Faculty / Librarians / Asst. Librarians working in affiliated degree /PG colleges and Faculty teaching physics, chemistry, mathematics and humanities in professional colleges, having completed a minimum service of three years. (iii) Faculty working in Polytechnic / Government or Private aided Junior Colleges having completed at least four years of service. (c) Technical employees working in research institutes attached to Andhra University / Non- Teaching employees of Andhra University, A.U. P.G. Centers, having completed at least five years of service. (d) 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.

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 of the qualifying examination.
   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 or equivalent Certificate).
   f. Study Certificates for the last seven years or Residence Certificate for preceding seven years of the qualifying examination, whichever is applicable (For Full Time candidates only).
   g. Integrated Community Certificate issued by the competent authority in case of BC/SC/ST candidates.
   h. Income Certificate (valid for one year only), in the case of M.Phil / Ph.D. (Full-Time) candidates.
   i. 4 attested recent passport size Photos.

   j. The candidates opting for admission under PH quota should produce relevant certificate.
   k. Physical fitness certificate.
   l. Service certificate and No objection certificate from the employer in the prescribed format (for part-time programmes only).
   m. Two sets of Photostat copies of all the above certificates.

IX. RESERVATION OF SEATS:

Admission into various courses of study shall be made on the basis of AURCET-2017 Rank and eligibility criteria subject to the rule of reservation as detailed below:

A. LOCAL CANDIDATES:

In every course of study and category (explained in the following section B) 85% of the available seats are reserved in favour of the Local Candidates from the districts of Srikakulam, Vizianagaram, Visakhapatnam, East Godavari, West Godavari, Krishna, Guntur and Prakasam belonging to Andhra University area.

1. A candidate shall be regarded as a local candidate in relation to a local area (AU/OU/SVU);

   1.1 If he/she 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/she appeared or first appeared in the relevant qualifying examination as the case may be; OR

   1.2 Where, during the whole or any part of the four consecutive academic years in which he/she appeared, or first appeared in the relevant qualifying examination, he/she has not studied in any educational institutions, if he/she 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/she appeared, or first appeared, as the case may be.

2. A candidate who is not regarded as local candidate under clause (1.1) above in relation to any local area shall be regarded as a local candidate of AU/OU/SVU.

   2.1 If he/she has studied in the educational institutions in the state for a period of not less than seven consecutive academic years ending with the academic year in which he/she appeared or first appeared for the relevant qualifying examination as the case may be, be regarded as a local candidate in relation to (i) Such local area where he/she has studied for the maximum period out of the period of seven years; or (ii) Where the period of his/her study in two or more local areas is equal, such local area where he/she studied last in such equal periods;

   2.2 If during the whole or any part of the seven consecutive academic years ending with the academic year in which he/she appeared or first appeared for the relevant qualifying examinations, he/she 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 (i) Such local area where he/she has resided for the maximum period out of the said period of seven years; or (ii) Where the period of his/her residence in two or more local areas is equal, such local area where he she has resided last in such periods.

3. The remaining 15% seats can be competed by the categories mentioned below:

   a) All candidates defined as "Locals" of Andhra University area, and

   b) The following categories of candidates who are defined as "Non-locals" for the present purpose: (i) All candidates, who are locals for Osmania and Sri Venkateswara University areas. (ii) Candidates who have resided in the State of Andhra Pradesh 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 period of ten years excluding periods of employment outside the State. (iii)Candidates who are spouses/children of those in the employment of the State or Central Government, Public Sector Corporations, Local Bodies, Universities, Educational

Institutions recognised by the Government and similar State or quasi Government Institutions within the State. A Certificate to that effect from the Head of the Institution or Department should be enclosed. (G.O.No.646 dated. 10.07.1979)

B. OTHER CATEGORIES OF RESERVATION:

The allocation of percentage of seats as detailed below is as per G.O.M.S.No.184, Education (EC-2) Department, dt. 20-8-1993, and G.O.M.S.No.116 SW(CV-1) dt. 10-12-1999 as amended up to date:

(a) Scheduled Castes (SC):15%; Scheduled Tribes (ST): 6%; Listed Backward Classes (BC: 29%, A-7%, B-10%, C-1%, D-7% and E-4%).

(b) 33.33% of the seats in each course shall be **reserved in favour of women** candidates in each category. This rule of reservation shall not be applicable if women candidates selected on merit in each category form 33.33% or more of the seats therein. In the absence of eligible women candidates in categories of SC, ST, BC Groups A, B, C, D, E, those seats will be filled in with men candidates of the same category. (G.O.M.S.no.184, dt. 20-8-1993);

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. and recognized research centers in related disciplines in A.U. affiliated colleges.

(iii) A.U. Colleges 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.

Course wise distribution of seats following the rule of reservation will be placed in the A.U. Websites at the time of admissions. Candidates are advised to obtain information from the websites www.audoa.in and **www.andhrauniversity.edu.in/doa** for details.

X. 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) |
	FT (Rs)	PT (Rs)	With M.Phil FT (Rs)	Without M.Phil FT (Rs)	With M.Phil PT (Rs)	Without M.Phil PT (Rs)	
Science & Arts	7000	10000	10000	10000	15000	15000	15,000
Law	---	---	10000	10000	15000	15000	15,000
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.							

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	**NO VACANCY**
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.

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
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.
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	**NO VACANCY**
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.
35.	Education	M.A. Education / M.Ed./ M.Ed. Special Education (VI).
36.	Adult & Continuing Education	**NO VACANCY**
37.	English	M.A. English.
38.	Hindi	M.A. Hindi.
39.	History	**NO VACANCY**
40.	Archaeology	**NO VACANCY**
41.	Human Resource Management	MHRM / MA (IR & PM) / MBA (HRM) NIPM 2 years PG Diploma or equivalent PG Diploma in HR

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
42.	Journalism & Mass Communication	M.J.M.C.
43.	Library and Information Science	M.L.I.Sc.
44.	Linguistics	**NO VACANCY**
45.	Music	M.A. Music
46.	Philosophy	M.A. Philosophy
47.	Political Science	**NO VACANCY**
48.	Public Administration	**NO VACANCY**
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
52.	Sociology	M.A. Sociology
53.	Telugu	M.A. Telugu.
54.	Physical Education	M.P.Ed
55.	Fine Arts	**NO VACANCY**
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.
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.

Test Code	Subject in which M.Phil./Ph.D programme offered	Eligibility Criteria
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.(Applied Economics) / M.A.(Rural Development)
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	M.Pharmacy (Pharmacology)
86.	Pharmacognosy & Phytochemistry	M.Pharmacy (Pharmacognosy & Phytochemistry)
87.	Pharmacy Practice	M.Pharmacy (Pharmacy Practice)
88.	Pharma-D	Pharma-D

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

Note : The following Test code Numbers will have a common entrance test and candidates appearing for the test will be considered only for those departments to which they have applied.
a) Test code Nos. 10, 16, 18 & 75 (Chemistry)
b) Test code Nos. 01 & 77 (Applied Mathematics)
c) Test code Nos. 34 & 72 (Economics)
d) Test code Nos. 17 & 76 (Physics)
e) Test code Nos. 32 & 74 (Business Management)
f) Test code Nos. 37 & 73 (English)

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