

**NOTIFICATION FOR RESEARCH ENTRANCE TEST (RET) FOR Ph.D. ADMISSIONS
IN SEPTEMBER - 2017**

(LAST DATE FOR RECEIVING ONLINE APPLICATION FORMS: September 1, 2017)

Online Submission Website : www.dei.ac.in

Date of Research Entrance Test: 17 September, 2017 [Sunday] at 09:00 am

Candidates possessing the minimum qualifications with the requisite percentage of marks and academic record as mentioned below shall be eligible to appear in the Ph.D. RET & Interview.

Details of Qualifying Examinations:

- Master's degree in the concerned subject with at least 55% in the aggregate or equivalent CGPA 5.5/10 in the qualifying examination (first post-graduate degree).
- For candidates with Engineering discipline: B.Tech or an equivalent Engineering degree with at least 75% marks, or equivalent CGPA of 7.5/10, or 90 percentile or more in G.A.T.E. (Graduate Aptitude Test in Engineering), with at least one year relevant professional experience or one published paper in a standard journal.
- There shall be a relaxation of 5% marks (or equivalent grade point average) for Scheduled Castes (SC)/Scheduled Tribes (ST)/ Physically Challenged (PC) candidates in the minimum marks (or CGPA) required in the qualifying examination.

(i) Ph.D. R.E.T. September 2017 for admission to Ph.D. programme will be conducted in following disciplines only:

English, Drawing & Painting, Home Science, Music - (Vocal & Sitar & Tabla), Accountancy & Law, Applied Business Economics, Foundation of Education, Deptt. Pedagogical Science, Electrical Engineering, Mechanical Engineering, Botany, Chemistry, Mathematics, Physics, Computer Science, Economics, Management.

Such candidates, who have obtained P.G. degree in some other, or a more specialized, area/discipline, are required to indicate one of the above disciplines that is closest to their area of research interest, and with their P.G. degree/specialization. They are advised to indicate the discipline in their application form itself. Such candidates will be required to qualify Ph.D. R.E.T. in the said discipline only, failing which their candidature will be cancelled.

(ii) There may be separate Ph.D. Research Entrance Test (RET) for each faculty or Groups of Departments.

(iii) In case, a large number of applications are received by a department, only a limited number of candidates will be called for Ph.D. Research Entrance Test (RET) from the list prepared on the basis of marks (or CGPA) obtained in various pre-qualifying and/or qualifying examinations.

(iv) The candidates are required to check the number of vacant PhD seats available in the respective departments before applying for admission.

(v) **Ph.D. RET - September 2017 Exam will be held as per the following schedule:**

- **Date: 17-09-2017 (Sunday)**
- **Venue - Multi-media Extension Building, DEI,**
- **Timing - Written Test - 9 am - 10.30 am, Interviews - 11.30 am onwards [Reporting Time for students at examination center at 08:30 am]**

- (vi) The written test will be of 1.5 hours duration and will have the following 3 sections:
- Section A - Question of (i) General Awareness, (ii) Logical Reasoning, (iii) Quantitative Ability, and (iv) Computer Awareness.
 - Section B - Questions to assess the research-related reasoning and writing skills of the candidate.
 - Section C - Subject related questions of specialized nature related to particular discipline/subject of the concerned Faculty.

All the questions will be of multiple-choice in nature and there is no negative marking.

(vii) No re-evaluation of the answer books of the written test will be allowed.

(viii) The Institute reserves the right to modify the pattern of conduct of Ph.D. RET as well as minimum qualifying marks.

(ix) The reservation will be applicable as per norms for the Ph.D. seats of every department for SC/ST/OBC/PC categories.

(x) The Ph.D. RET written exam will be of 75 marks, and the interview will be of 25 marks. Final merit list will be made out of a total of 100 marks.

(xi) For those candidates who are Ph.D. RET Exempt, the interview marks will be multiplied by 4 to bring all candidates on a common scale of 0 to 100.

(xii) For the interview, the candidates are required to produce their all relevant original certificates, such as, NSS, Games & Sports, other co-curricular activities, Community service, Additional Academic Qualification, Participation in Workshops/Seminars/Conferences, Publications in journals/proceedings, etc.

(xiii) If a candidate has any specific queries/issues regarding the screening or selection process of Ph.D. Admissions, the same may be addressed to the Chairman, Arbitration Committee of the Institute by submitting an application on plain paper at Window No. 1 of the Central Administrative Office of the Institute.

(xiv) If a candidate who has been admitted after selection and payment of all dues, remains absent continuously for more than seven days without permission, during the first two weeks, his/her admission will be cancelled.

(xv) Admission granted to a student in the Institute shall be cancelled if it is discovered at a later date even after the completion of the course of study, that the student had obtained admission by fraudulent means or by misrepresentation of facts. In such a case, he/she shall forfeit all the accruing benefits and if the degree/diploma has been awarded, it shall be cancelled.

(xvi) All such candidates for whom the result of final year of the qualifying degree (M.A./M.Com., etc.) in the concerned subject is still awaited or those who have not attached final year mark sheet, may be given provisional permission to appear in the Ph.D. R.E.T. based on the details submitted in the application form. They are required to show the final year's/semester's mark sheet (original) up to one hour before the commencement of the Written Test /Interview, failing which their candidature will be cancelled.

(xvii) **The result of Ph.D. RET - September 2017 will be declared by 21 September 2017, and registration and fees submission will take place on 23 September, 2017.** The regular schedule for research work will commence immediately after registration in the respective departments.

Exemption from Ph.D. Research Entrance Test (RET)

A candidate who fulfils one of the following requirements may be considered for admission to Ph.D. without appearing in the Ph.D. RET. However, they will have to appear for the interview and obtain minimum marks (to be specified) in the interview.

- A candidate who has qualified National Eligibility Test as NET-JRF (Junior Research Fellowship). However, candidates qualifying NET-LS (National Eligibility Test for Lectureship), or SLET (State Level Eligibility Test), only, shall not be eligible for Ph.D. RET Exemption.
- A permanent teacher of the Institute with post-graduate qualification and at least two published papers in a standard journal or two full papers in reputed conference proceedings.
- M.Phil. students of DEI who have qualified RET of DEI for admission into M.Phil., are exempted from appearing in RET for PhD admission in DEI.
- Graduate Aptitude Test for Engineering (GATE) will be considered for admission to discipline under Faculty of Engineering only.
- A candidate who is a recipient of fellowships of government/semi-government organizations such as Council of Scientific and Industrial Research (CSIR), University Grants Commission (UGC), All India Council for Technical Education (AICTE), Department of Science and Technology (DST), Defence Research and Development Organization (DRDO), Department of Atomic Energy (DAE), Department of Biotechnology (DBT), and similar national-level organizations, which are awarded through an All India selection procedure conducted by the agency/organization concerned. However, candidates selected in the research project funded by such organizations shall not be considered under Ph.D. RET exempted category.

Direct Admission

Those candidates of the Institute who have (A) been awarded Director's Medal in their post-graduate qualifying examination (such as MA/M.Com..., etc.) (B) passed the post-graduate qualifying examination from respective departments of DEI, and (C) scored CGPA of 9.0/10 or above may be granted direct admission to the Ph.D. Programme. In the absence of an applicant with Director's Medal, the best candidate of the discipline concerned satisfying criteria (B) and (C) may be considered, subject to availability of seats. Number of seats in such cases shall be treated as supernumerary subject to a maximum 20% of the total available seats.

(Prof. L. N. Koli)
Coordinator,
PGS&R, DEI

Note-Please see website for availability of seats for Ph.d.