



UNIVERSITY OF CALICUT DIRECTORATE OF RESEARCH

Tagore Nikethan, Calicut University.P.O, Kerala -673635

NOTIFICATION

For the admission to Full Time /Part Time PhD Programme (Engineering) – 2013

No : DOR/B3/263/Ph.D.Engg/2011

Dated 19.01.2013

Applications are invited from eligible candidates for the admission to Full Time /Part Time PhD Programme (Engineering) – 2013 in the following streams

1. Civil Engineering
2. Mechanical Engineering
3. Electrical & Electronics Engineering
4. Chemical Engineering

(1) ELIGIBILITY FOR ADMISSION

For admission to the Ph.D. programme in a related subject, applicants fulfilling the following criteria shall be treated as eligible

(a) Candidates having Post Graduate Degree with specialization in fields relevant to the aforementioned streams with at least 60% marks or equivalent Grade Point Average(GPA) of this University or an equivalent degree recognized by University of Calicut. For SC/ST category pass in the qualifying examination is sufficient.

(b) Regular teachers of approved Government / Aided colleges/ self-financing colleges affiliated to the Universities in Kerala, Teachers of University Departments, candidates appointed as research fellows or research assistants selected by UGC/CSIR in the research projects run in the university departments / government / aided colleges / central / state and other approved research institutes and scientist working in the research institutes satisfying the eligibility criteria as stated are eligible to apply for part time registration for research. In addition, those who have been working in the state/central government departments, government public undertaking, and boards with not less than 5 years of experience can apply for part time research through any of the recognized research centres, provided they satisfy the eligibility criteria. All such candidates should submit No Objection Certificate from the Employer at the time of admission.

(2) ELIGIBILITY TEST

(a) An Eligibility Test for the Full time /Part-Time PhD (Engineering) will be conducted as per the following schedule. The syllabus for this test will be available in the university web site (universityofcalicut.info)

Test Centre: **Govt. Engineering. College, Thrissur.**

Date of Eligibility Test: **23th February 2013 (Saturday), 9.30 AM-12.30 PM**

Pattern of Question paper: Maximum Mark 100

Part A: 50 marks (25 Objective Type Questions of two marks each with no negative mark)

Part B: 40 marks (Descriptive Type questions, 8 out of 16 questions of 5 mark each)

Part C: 10 marks (Descriptive type with 1 out of three question on recent research topics in the respective discipline)

Candidates who secure a minimum of 50% marks in the eligibility test are eligible for admission to the PhD (Engineering). Programme. SC/ST candidates require only 35% marks.

(b) Regular Teachers of the Govt. and Aided Engineering Colleges with more than 7 years of experience and also for candidates selected under QIP scheme are exempted from Eligibility test. But they should submit the application form with prescribed application fee.

3. FEE

Application fee is Rs.50 (Rs.20 for Sc/ST) and Eligibility test fee is Rs. 500 (Rs.200 for Sc/ST)

The application fee and eligibility test fee shall be remitted to the University Fund

Fee can be remitted in "Janasevana Kendra" or selected branches of the SBT or Treasuries or directly in the Cash Counters in Tagore Nikethan and University Information Centres.

HEAD OF ACCOUNT FOR REMITTANCE OF FEES

Treasuries in Malappuram District: 8443–00–106 – PD Account of Calicut University

Treasuries other than Malappuram District: 8658 – 102 – 04(1) – B CUS

The list of eligible candidates will be published by the University

Qualifying the eligibility test is not a matter of right to get admitted to the Ph.D. programme. It will be decided based on the availability of vacancy and willingness and capability of the Guide to supervise the student in the area the student intended to work.

(4) REGISTRATION

1. The qualified candidates (candidates who got passed the eligibility test or those who got exemption from eligibility test) may contact the teaching/research department/centre where he/she prefers to pursue the PhD Programme and seek the availability and willingness of the research guide who is competent in the area in which he/she is willing to do research and work under him/her to develop research proposal. Such candidates will be called for an interview before a committee.
2. On the basis of interview, the allotment of the Research Guide for a selected candidate shall be decided by the Research centre.

(5) PROCEDURE

The prescribed application form for the Ph.D (Engineering) along with original chalan receipt of fee remitted should reach the **Principal, Govt. Engineering College, Thrissur, (P.O.) Engineering College, Thrissur (Dist.), Kerala, PIN 680 009 on or before 8th February, 2013.** The envelope containing the application should be super scribed with: "*Application for PhD Programme (Engineering)*" The Candidates seeking admission under exempted category need to send the filled application form along with application fee of Rs. 50/- .

Last date for receipt of Applications: 8th February, 2013

Date & Time of eligibility test: 23th February 2013 (Saturday), 9.30 AM-12.30 PM

Publication of Results of eligible candidates: 1st March 2013

It is desirable that candidate may contact the Govt. Engineering College, Trichur and other research centres for the availability of guides and their competent areas of research in different streams, before applying for the Ph.D Programme (Engineering) programme

Defective applications and applications received after the prescribed date will summarily be rejected and fee once paid will not be refunded or adjusted for any other purpose.

Sd/-

REGISTRAR