RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY (RGIPT)

(Institute of National Importance established under the Act of Parliament) Rae Bareli (U.P.), India-229316, Phone No.: +91 535 2704244

Ph.D. Program at RGIPT, Rae Bareli

(Academic Session 2014-15)

RGIPT, Rae Bareli offers Ph.D. programmes in a wide range of areas in Engineering, Science & Social Sciences. The broad objective of the Ph.D. programme is to contribute to the development of respective fields by conducting front-end research and to train students to be lifelong learners.

The Institute invites applications for admission to **Ph.D. programmes** for the academic session 2014-15 as per the following details:

A1. DISCIPLINES FOR Ph.D. PROGRAMME:

Chemical Engineering, Mathematics, Material Science, Physics, Renewable Energy[#], Chemistry, Geoinformatics, Geophysics, Geology and English

[#]Candidates having Bachelor or Master degree in Mechanical, Electrical & Chemical engineering and Master degree in Physics are eligible to apply

A2. GENERAL ELIGIBILITY CRITERIA FOR Ph.D. ADMISSION

One of the following in appropriate subject areas:

- 1. First class or 60% marks (55% marks for SC/ST)/CGPA or CPI of 6.0 in Master's Degree in Engineering/ Technology (M.E./M.Tech.) or equivalent and valid GATE score (GATE exam taken after M.Tech is also acceptable)
- 2. First class or 60% marks (55% marks for SC/ST)/CGPA or CPI of 6.0 in Master's degree in relevant discipline and valid CSIR/UGC/NBHM/DBT/DST Inspire Award or Fellowship

Candidates meeting one of the above requirements will have to qualify in a subject-wise written test and interview. The written test will be on the lines of GATE/NET to test aptitude of a student in his/her respective subject area.

The eligibility for externally/company sponsored candidates will be minimum of 2 years of professional work experience after BE /BTech or M. Sc. in appropriate subject area (see more details in A4)

Applicants are encouraged to visit our faculty webpage for information on areas of research interests (http://www.rgipt.ac.in/faculty.htm).

A3. ADMISSION PROCEDURE

Candidates fulfilling eligibility criteria will be called to Rae Bareli for a written test and subject wise interview. Candidates called for the written Test/Interview will be paid to and fro AC 2 tier railway fare by the shortest route from their place of residence to the Institute. They have to produce evidence (railway ticket) in support of their claim.

A4. CATEGORIES OF Ph.D. CANDIDATES

- Students under this category are entitled for Institute Teaching Assistantship (PA) Students under this category are entitled for Institute Teaching Assistantship as per institute norms. Students joining under TA category will have to assist in teaching or research, as assigned by the Institute, to the extent of 6 to 8 hours of work per week. The candidates joining under PA category are required to work for about 20 hours a week on the Sponsored Research Project. The continuation of the assistantship (TA/PA) will be subject to satisfactory performance of the duties assigned by the Department / Institute as well as satisfactory academic performance.
- Sponsored Category: These candidates are sponsored by recognized corporations or R&D organizations for doing research work in the Institute on a full time/part time basis. An undertaking from the employer stating the same should be furnished along with the application form. Candidates are expected to be released for full time research work at the Institute with full pay for a minimum period of three years. They will not receive any financial support from the Institute. A candidate working in an R & D establishment and desiring to do research at his/her parent institution must also provide detailed information about the research facilities present at his/her organization and a certificate that these would be available to him/her for carrying out research. The candidate will be required to furnish his/her employer's consent (Annexure 1) at the time of interview. The candidate under sponsorship category is not required to have GATE/NET qualification.

A5. FINANCIAL ASSISTANCE:

Students joining the Ph.D. programme as regular candidates will be considered for institute fellowship based on the following norms:

Those students having M.Phil /M.Sc./M.A or equivalent and who have either a valid GATE score or National Level test–UGC/CSIR/NBHM/ DBT etc. (JRFship) will be considered for monthly assistantship of Rs. 18,000/- for four years

Those students having M.Tech./M.E./M.Sc.(Engg) or equivalent will be considered for monthly assistantships of Rs. 18000/- for the first 2 years and enhanced rate of Rs.20000/- for the remaining 2 years..

The candidate should have cleared GATE/NET as applicable to the specific discipline before or after master's degree. The Assistantship/Fellowships will be payable for the time period mentioned above or submission of thesis, whichever is earlier. Continuation of financial aid during PhD is contingent to satisfactory performance. Any act of indiscipline is likely to result in withdrawal of financial aid and curtailment of PhD programme.

IMPORTANT DATES

Last date for receipt of application by post	May 23, 2014
Declaration of list of candidates called for test/interview:	May 28, 2014
Date of written test and interview	June 21, 2014
Declaration of result	June 25, 2014
Acceptance of admission and submission of fee by demand draft.	July 16, 2014
Date of registration	July 26, 2014
Classes commence	July 28, 2014

APPLICATION FEE

There is no application fee for PhD program at RGIPT.

APPLICATION PROCEDURE

Admission forms can be filled up in the specified format (<u>Click here</u>). The print out of the application duly filled and signed along with necessary enclosures should reach at the following address latest by **May 23, 2014 (Friday)**. Please mark the envelope "Application form for PhD Programme." You need to bring all the documentary evidences in original (testimonials, certificates, publications, work experience and research/professional experience) along with a self attested photocopy of each at the time of interview.

The Assistant Registrar (Academic Affairs) Rajiv Gandhi Institute of Petroleum Technology, Ratapur Chowk, Rae Bareli, U.P.-229316, India Ph: 0535-2704258, 2704244 Fax: 0535-2211888

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