Admission for Research Scholars Program – I – 2016

The CDFD (Centre for DNA Fingerprinting and Diagnostics), Hyderabad, is a premier institute in the country, which provides services in DNA Fingerprinting and Diagnostics and conducts basic research in the frontier areas of modern biology.

The current research themes include: Computational and structural biology, cancer and stem cell biology, human and medical genetics, genetics and epigenetics, cell signalling, silkmoth genomics, molecular and cellular biology, and molecular pathogenesis. (The details are listed on our website www.cdfd.org.in)

We invite applications from highly motivated candidates, willing to take up challenges in modern biology, for admissions to our Research Scholars program beginning July/August 2016. Keeping in view the interdisciplinary nature of modern biology, we especially encourage persons from diverse backgrounds to apply. Those admitted as Research Scholars would be encouraged to apply for the Ph.D. programme of Manipal University or University of Hyderabad.

Selection procedure and eligibility criteria
Admission to the CDFD Research Scholars programme in July/August 2016 (RSP – I – 2016) will be made through two independent streams as described below.

To be eligible for either stream all candidates must have:

1. Master’s degree in any branch of Science, Technology or Agriculture from a recognized university/institute OR MBBS. Candidates who have appeared for their final semester examination, but are awaiting results, are also eligible to apply.

2. Qualified CSIR/UGC/DBT/ICMR/INSPIRE NET JRF/UGC – RGNF (for SC/ST candidates) or have qualified BINC examination conducted by the DBT with fellowship or GATE (All India Top 50 Ranks in Biotechnology [BT], Life Sciences [XL] or Chemistry [CY]) or JEST. Candidates having qualified for the Project – JRF Fellowship under the ICMR funded Project Scheme (which is only for a period of two years)/DBT JRF NET with a B.Tech. (Biotechnology) degree/DBT JRF NET under DBT – B category list are NOT eligible to apply. MBBS candidates are exempted from any of the eligibility tests mentioned herein but must be below the age of 28 years as on the last date for receipt of application.

Stream 1
Applicants who appeared for the Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS-2016), which was held on 13 December 2015 and apply to CDFD would be eligible for consideration in Stream 1. From amongst these applicants, a shortlist of candidates (CDFD JGEEBILS-2016 shortlist) would be prepared, based on a cut-off determined by CDFD. These short-listed candidates would be asked to directly appear for interviews on 13 June 2016 in Hyderabad.

(From this year onwards, even the candidates applying against this stream must have qualified the CSIR/UGC/DBT/ICMR/INSPIRE NET JRF/UGC – RGNF (for SC/ST candidates) or have qualified BINC examination conducted by the DBT with fellowship or GATE (All India Top 50 Ranks in Biotechnology [BT], Life Sciences [XL] or Chemistry [CY]) or JEST.)

The candidates in the ‘CDFD JGEEBILS-2016 shortlist’ who appear for the interview on 13 June 2016 will be paid to and fro sleeper class rail fare from the actual place of undertaking the journey or from the normal place of their residence whichever is nearer to Hyderabad on production of proof of undertaking the journey.

Stream 2
Candidates who qualify the written/LAN-based examination on 14 June 2016 would be asked to appear for interview on 15 June 2016.

No TA/DA will be paid for attending the LAN-based examination and the following interview.

Application procedure
Interested candidates (including those who have appeared for the JGEEBILS-2016) need to register their names for RESEARCH SCHOLARS PROGRAM – I – 2016 by applying in the prescribed application form (online or by hard copy).

(Contd)
The online facility of application will open on 21 March 2016 and will be closed on 9 May 2016. Applications may also be made on plain paper as per the prescribed format. Candidates applying off-line may send their application form along with the certificates in support of date of birth, educational qualifications, caste and NET fellowship, etc. to The Head – Administration, Centre for DNA Fingerprinting and Diagnostics (CDFD), Office Block: 2nd Floor, Bldg. 7, Gruhakalpa, 5-4-399/B, M. J. Road, Nampally, Hyderabad 500 001, so as to reach on or before 11 May 2016.

The Individual Admit Card/Hall Ticket with details of user name, password, venue of the examination and time will be sent through e-mail. No individual intimation letter would be sent. No TA/DA will be paid. The Director, CDFD reserves the right to accept/reject any or all applications without assigning any reasons whatsoever.

SPOT REGISTRATION for the LAN based examination on 14 June 2016:
In the case of candidates whose JRF examination results are announced before the written/LAN-based examination of CDFD takes place, and have qualified the NET with fellowship are also eligible to appear for the CDFD examination upon furnishing the relevant details of having cleared the JRF/NET with fellowship under ‘SPOT REGISTRATION’ Category.

Important dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Open date for submitting online application</td>
<td>21 March 2016</td>
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<tr>
<td>Last date for submitting online application</td>
<td>9 May 2016</td>
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<tr>
<td>Last date for receipt of offline/postal application</td>
<td>11 May 2016</td>
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<tr>
<td>Display of CDFD JGEEBILS-2015 shortlist</td>
<td>18 May 2016</td>
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<tr>
<td>Display of list of candidates short-listed for LAN examination</td>
<td>18 May 2016</td>
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<tr>
<td>Date of the LAN examination</td>
<td>14 June 2016</td>
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<tr>
<td>Date of interview for those who qualify in the LAN examination</td>
<td>15 June 2016</td>
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<tr>
<td>Date of interview for the CDFD JGEEBILS-2015 short-listed candidates</td>
<td>13 June 2016</td>
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Guidelines for submission of nomination:
Nominations are to be submitted in the prescribed format and should include:
(a) Significant contributions to the area of specialization by the nominee (two pages) during his/her research career.
(b) Impact of the contributions in the field concerned, basic and/or applied.
(c) Specific contributions for which the nomination is being made.
(d) Complete list of Publications (with the names of authors in the order in which they appear in the publications).
(e) List of TEN BEST publications of which five should preferably be from the last five years (A separate listing of this is essential)
(f) Reprints of five important publications in the last five years (e-file only).
Although the overall work of the candidates would be taken into account, the work done in India would be given prime consideration.
The selections for the year 2015 will be completed by the second quarter of the year 2016 and the awards will be presented in August 2016.
The nomination can be done either online or by downloading the proforma from PRL website https://www.prl.res.in → National Awards → Hari Om Awards / PRL Award 2015. The link for the online submission is also provided in the same website.
Nomination form along with documents, (as listed in item (a) to (f) above) also needs to be submitted via e-mail to hoa@prl.res.in on or before 30 April, 2016.
Nominations may be sent/filled by the Head of Academic & Research Institutions, Vice-Chancellors and Fellows of the Indian Academies of Science and Engineering. Nominations to be sent to: The Director, Physical Research Laboratory, Navrangpura, Ahmedabad-380009.
Re-nominations of the nominees for the years 2013 and 2011 may be done by making a fresh nomination as per the above criteria and guidelines.

Last date for receiving Nominations: 30 April, 2016.