

INSTITUTE OF LIFE SCIENCES (An Autonomous Institute under the Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India) NALCO Square, Bhubaneswar 751023, India Date: 05.01.2014

Advt. No-01/2014

Institute of Life Sciences (ILS), Bhubaneswar, an autonomous Institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India engaged in advanced research invites applications from Indian nationals for the Ph.D. programme in the following areas

- 1. Bacterial pathogenesis- Dr. D.V. Singh
- 2. Development of novel promoter with enhanced activity- Dr. N. Dey
- 3. Leukemia research, stem cells- Dr. S. Chakraborty
- 4. Drug design and discovery, Bioinformatics- Dr. A. Dixit
- 5. Macromolecular crystallography- Dr. D. Vasudevan

Essential Qualification:

- (a) Candidates should have passed M.Sc. (any branch of science), M. Tech., M. Pharm., M.V.Sc. or equivalent qualification with minimum 60% marks (or equivalent grade point).
- (b) Candidates should have qualified in CSIR/UGC-JRF or ICMR-JRF or DBT-JRF or DST-INSPIRE or DBT-BINC. They should have qualified in these examinations not earlier than Jan, 2013.

OR

Candidates who have qualified only for lectureship in CSIR/UGC are also eligible to apply. They should have qualified in these examinations not earlier than Jan, 2013.

OR

Candidates who have qualified GATE (40% or above) or GPAT (40% or above) are also eligible to apply provided they have passed the masters exam not earlier than Jan, 2013.

The upper age limit of the candidate should be below 28 years as of 31st Dec, 2013. Age relaxation will be given for five years in case of candidates belonging to SC/ST/women/PH and three years in case of OBC (as approved by Govt. of India) candidates.

If selected in the final interview, candidate having a national fellowship need to activate the fellowship as per the norms of the agency. Institute of Life Sciences will provide an equivalent fellowship to all other selected candidates not having the national fellowship. Depending on the vacancy the Ph.D. students will be provided hostel facility.

Interview will be conducted in two tiers/rounds. Candidates have to come to the Institute for two consecutive days only.

To and fro bus/rail fare by the shortest route limited to second sleeper class will be paid to all the candidates selected for the 2^{nd} round of interview.

Interested and eligible candidates may fill-up the prescribed application form as available in ILS website (<u>www.ils.res.in</u>). Duly filled-up application along with self-attested copies of all relevant certificates and demand draft should be send to the **Director**, **Institute of Life Sciences**, **Nalco Square**, **Bhubaneswar-751023**. All application should reach the Institute on or before the last date. Applications received after the last date will not be accepted. The envelope should be superscribed with "Application for Ph.D. Programme".

Short-listed candidates selected for the interview will be published in the Institute website (<u>www.ils.res.in</u>).

<u>Application Fees</u> : Applicants except SC/ST candidates are required to send a non-refundable D.D. for Rs.500/- in favour of "Director, Institute of Life Sciences, Bhubaneswar" payable at Bhubaneswar along with duly filled-in application form by the date mentioned below.

Director, ILS reserves the right to withdraw the procedure without assigning any reasons thereof.

Important dates:

- Last date of receiving applications: 27th Jan, 2014.
- Date of display of short-listed candidates and instructions in the Institute website: **3rd Feb**, **2014**.
- Date of interview: The interview will start from 3rd March, 2014 and a two tier interview process will be followed. Candidates have to come to the Institute for two consecutive days only.

Administrative Officer