## Instructions for Ph.D. Programme Interview ILS Bhubaneswar

Candidates are strongly encouraged to visit ILS webpage for detailed information, regarding the research activities of the respective scientists.

Sl.	Research Area	Principal Investigator
No.		
1	Molecular aspects of grain filling in rice	Dr. B.P. Shaw
2	Microbial genomics, gene function and regulation	Dr. S. K. Das
3	Leukemia and leukemic stem cells	Dr. S. Chakraborty
4	Nanomedicinal approach against cancer stem cells	Dr. S.K. Sahoo
5	Targeting DNA polymerase against candida infection	Dr. N. Acharya
6	T cell plasticity and Immune response	Dr. S. Devadas
7	Genetics and molecular analysis of inherited disorders	Dr. P.V. Ramchander
8	Studies to regulate chikungunya virus infection	Dr. S. Chattopadhyay
9	Structural biology - protein crystallography	Dr. D. Vasudevan
10	Development of vertebrate hematopoietic system	Dr. R. K. Swain
11	The tumor microenvironment in prostate and pancreatic	Dr. S. Senapati
	cancer	
12	Vascular immunology: inflammation and cancer	Dr. V. Rai
13	Understanding and targeting cell division in bacteria	Dr. T. K. Beuria
14	Immuno-genomics of dendritic cells in cancer &	Dr. S. K. Raghav
	inflammation	
15	Role of autophagy in infection, inflammation, and cancer	Dr. S. Chauhan
16	Virus-host interaction and disease pathogenesis	Dr. G. H. Syed
17	Plasmodium biology, malaria transmission and disease	Dr. V. A. Nagaraj
	virulence	
18	Chromatin remodelers and epigenetic factors in human	Dr. P. Prasad
	hematopoiesis	
19	Clinical proteomics & metabolomics	Dr. A. Suryawanshi

• Interview venue: Institute of Life Sciences, Nalco Square, Chandrasekharpur, Bhubaneswar - 751023, Odisha (see 3<sup>rd</sup> page for direction).

You are requested to send an email (director@ils.res.in or ils.doctorate@gmail.com) confirming your participation for the interview. For outstation candidates we will provide an accommodation on a sharing basis for three nights (from 3<sup>rd</sup> Jan 2017 onwards). If you need an accommodation please email (director@ils.res.in or ils.doctorate@gmail.com) us positively by 15.12.2016. We will let you know about the place of accommodation by email once we get a confirmation from you.

- First round of interview: 04.01.2017; Reporting time: 8:30 AM.
- List of candidates short-listed for the 2<sup>nd</sup> round of interview (based on the performance in the 1<sup>st</sup> round of interview) will be displayed on ILS webpage and notice board on 04.01.2017 by 5:00 PM.
- Second round of interview: 05.01.2017; Reporting time: 9:00 AM.
- 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 upon production of valid travel proof (tickets).

## **Check list of items for personal interview:**

- Government recognized photo-ID (e.g. PAN Card / Passport / Driver's License / Aadhar Card / College ID / University ID).
- Original Master's degree mark sheet, Bachelor's degree certificate.
- Original certificate (if original certificate is not available bring the original admit card and a photocopy of
  the particular result page where your roll number is mentioned) of the relevant qualifying examination(s)
  such as CSIR/UGC-JRF or CSIR/UGC-lectureship or UGC-RGNF or ICMR-JRF or DBT-JRF or DSTINSPIRE or GATE or ICAR-NET or GPAT.
- Original caste certificate (if applicable).
- Age proof (standard ten/class ten certificate).
- Dissertation, summer training report or other project report (if any).

**Address:** Institute of Life Sciences (ILS),

Nalco Square, Chandrasekharpur,

Bhubaneswar - 751023.

Orissa. India

**Contact numbers:** 0674 - 2301219, 2300137, 2301460 and 2301476

- ILS is located at about 7-8 kms distance from Bhubaneswar railway station.
- It is situated next to Kalinga hospital and opposite to hotel Suryansh, near Nalco square.
- The best means to reach ILS from anywhere in Bhubaneswar would be auto-rickshaw.

