



CENTRE FOR HUMAN GENETICS, BENGALURU

ಮಾನವ ತಳಿಶಾಸ್ತ್ರ ಕೇಂದ್ರ, ಬೆಂಗಳೂರು

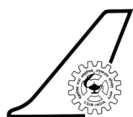
Ph.D. Programme

Interested candidates are invited to apply for a research position leading to a Ph.D., with the degree to be awarded by Manipal University. CHG faculty work on problems that lie at the interface of modern genetics and medicine, evolutionary biology, cancer biology and related disciplines. Besides offering training leading to a Master's degree in Human Disease Genetics under the aegis of Bangalore University, CHG conducts short-term courses and training programmes in human genetics and molecular cytogenetics. It also offers clinical services including genetic counselling for a range of genetic disorders and inborn errors of metabolism. In partnership with the Indira Gandhi Institute of Child Health, CHG conducts a post-MD fellowship programme in Paediatric Genetics; the degree is awarded by the Rajiv Gandhi University of Health Sciences, Bengaluru.

Applicants who wish to carry out research towards a Ph.D. are expected to have (a) a Master's degree in Science or an MBBS degree, (b) cleared the CSIR/UGC National Entrance Test in the Life Sciences or the ICMR-JRF or an equivalent examination, and (c) assured financial support, for instance from a Junior or Senior Research Fellowship awarded by CSIR or ICMR.

Potential applicants are invited to go through the information provided on the CHG website (www.chg.res.in). They are also encouraged to visit CHG in person after fixing a mutually convenient time. A formal application can be made by post or e-mail (phdadmin@chg.res.in) by writing to **The Dean**, CHG. The application should include a CV, marks obtained in the 10th and 12th standard and B.Sc., M.Sc./M.B.B.S. degree exams along with a recent photograph and a brief statement explaining why the applicant is interested in doing a Ph.D. in Human Genetics. At least two referees should be requested to submit letters of recommendation separately.

The last date for receipt of completed applications (and the letters of recommendation) is **15 November 2018**. Offers will be made only after short-listed applicants are interviewed on a date to be announced.



Council of Scientific and Industrial Research National Aerospace Laboratories Bengaluru 560 017

Advertisement No. JRF/SED/CEFIPRA/2018/3

CSIR-National Aerospace Laboratories is one of the largest CSIR laboratories and its primary objective is to offer R&D support in aerospace engineering and related areas. CSIR-NAL proposes to recruit one Junior Research Fellow for a period of two years to work on a research project, related to Indo-French Centre for the Promotion of Advanced Research funded by CEFIPRA, New Delhi on a project entitled 'Novel high temperature selective coating on superalloy substrates stable up to 600°C in air for solar thermal electricity receivers: studies on improved efficiency and accelerated aging tests'.

Qualification: M.Sc. (Physics)/M.Sc. (Materials Science) with first class with two years relevant experience in the area of thin coatings and a valid GATE score or NET certificate.

or

M.Tech. in Mechanical Engineering/Nanotechnology (first class) with relevant experience in nano-coatings/thin films/heat transfer analysis.

Stipend: Rs 25,000 + HRA as per CSIR rules. Upper age limit 28 years as on 15 November 2018 relaxable by 5 years for SC/ST, physically handicapped and 3 years for OBC candidates.

Application on plain paper, complete in all respects, along with copies of marks cards from SSLC onwards, experience and relevant certificates may be sent on or before **15 November 2018** to: **The Head**, Knowledge and Technology Management Division, National Aerospace Laboratories, P. B. No. 1779, Kodihalli, Airport Road, Bengaluru 560 017.

Note: The short-listed candidates will be called for an interview. The date of the interview will be intimated by e-mail. No TA will be paid for attending the interview.