LADY TATA MEMORIAL TRUST

Founded 1932 Bombay House, Homi Mody Street Mumbai 400 001.

Tel: 66658282 / 66657465

Fax: 22826092

e-mail: fjguard@sdtatatrust.com

Applications are invited for the

"Young Researcher Award - 2012"

This Scheme is instituted by the **Lady Tata Memorial Trust (LTMT)** to recognize and reward young Indian scientists with outstanding track record in biological sciences, a deep commitment to find innovative solutions to major problems related to human diseases and potential for high quality research. Applicants should have publications in well recognized peer reviewed journals of repute and contributed to knowledge generation that has created significant impact in the field of translational possibilities. The applicant should also highlight prestigious award(s) and other recognitions such as Award(s) of major academies / societies.

Applications along with separate summary sheets (8 copies), duly forwarded by the host institute as per pro forma (attached), may be sent to:

The Secretary Lady Tata Memorial Trust, Bombay House, 24 Homi Mody Street, Fort, Mumbai 400 001

OBJECTIVES:

The aim is to reward Young Researchers (< 40 years) who have displayed a potential for high quality research.

SCOPE:

All areas of Life Sciences and Biotechnology related to human diseases will be covered by this Award.

ELIGIBILITY:

- i) The Award is open to Indian Nationals, residing in India, who are below the **age of 40 years as on 31st March 2012.**
- ii) The applicant should possess a Ph.D. degree in any Biological Science or a Master's degree in Medical Sciences, or an equivalent degree in Biotechnology related areas. The applicant must have at least 4 years' professional experience in the specific area after obtaining the above degree.
- iii) The candidate must have a regular position in a University / Organization / Institute in India. He/she should be engaged in research and development and have publications arising from research done as an independent investigator in India. The awardee will be eligible for regular research grants through extramural and other research schemes of various S & T agencies of the Government of India.

ABOUT THE AWARD:

- ➤ The amount of the Award will be **Rs. 25,000/- per month** in addition to regular salary from the host institute.
- In addition, the Young Researcher will receive a contingency grant of **Rs. 5.00** lakhs per annum for meeting the expenses on consumables, minor equipment, international and domestic travel, manpower and other contingent expenditure to be incurred in connection with the implementation of research project under the Award.

HOST INSTITUTION:

The Institution where the candidate is working will provide the necessary infrastructure and administrative support for pursuing research under this Award.

DURATION:

The duration of the Award will be initially for three years, extendable further by two years, on a review by the Trust's Experts' Committee.

PROCESSING FEE:

A Money Order of Rs.500/- being Processing Fee (non-refundable) should be forwarded in favour of the **Lady Tata Memorial Trust**, and the original postal receipt of the same should be attached at the top of the original set of the application form.

Please note that :-

The candidate must submit the application **strictly in conformity** with the pattern given in the Pro-Forma. **THE APPLICATION SHOULD BE FRESHLY COMPUTER-GENERATED. TYPED / HAND-WRITTEN APPLICATION WILL BE REJECTED.**

The candidate must forward the application through the Director of a recognised Research Institute or Laboratory where he / she proposes to work. The application must be accompanied by:

EIGHT SETS - original + seven copies of the application must be submitted. *Please note that the application sets should only be corner-stapled and <u>SHOULD NOT BE BOUND IN ANY OTHER MANNER.</u> The application should be addressed to The Secretary, Lady Tata Memorial Trust, Bombay House, 24 Homi Mody Street, Mumbai 400 001, so as to reach him not later than Monday, 16th January 2012.*

Please super-subscribe on the left hand top corner of your postal cover **YRA-2012** as the code for your Award.

The selected applicants will be called for an interview in the middle / third week of March 2012 and based on personal interview, one young researcher will be announced by the end of March 2012. The selected Researcher will be required to commence research effective 1st April 2012.

Applicants must comply with the above instructions strictly. An application will not be considered if the candidate fails to furnish the requisite information and supporting documents, certificates and letters. It may please be noted that testimonials, reprints and other papers received with the application will not be returned. **Any canvassing, direct or indirect, will entail disqualification.**

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APPLICATION PRO FORMA FOR THE YOUNG RESEARCHER AWARD - 2012

| | | | | | Photo |
|----------------|---|---|-----------------|-----------------|---------------|
| 1. | Title: Mr./Mrs./Dr./Prof. | | | | |
| 2. | Name: | | | | |
| | | First Na | me | Surna | me |
| 3. | Mailing Address (must in | ndicate telephone | , mobile, fax a | and e-mail a | ddress) |
| | | | | | |
| 4. | Date of Birth: | NA NA VVV | V V | | |
| _ | D D | MM YY | YY | | |
| 5. | Academic qualification: | | 1 | | |
| Degre | e (B.Sc. or equivalent onwards) | University | Subject(s) | Year of passing | % of Marks |
| | | | | | |
| 6. 7. 8. | Details of employment from Area of Specialization: Publications: (a) Number (b) Impact factor of in (Attach list giving | ndividual publicati | ons | oackwards : | |
| | of publication, vol and citation ind | ., pages (from / to | | | |
| | (c) Cumulative impact | | ars) | | |
| 9. | (a) No. of Patents grant(b) No of Patents grants(c) No. of Patents appli(d) No. of Patents appli | ed (International): ed for (National): | | | |

10.

(a) Number of Technologies developed :

(b) Number of Technologies transferred :

(c) Number of Technologies commercialized :

| 11. | Publications arising from research done as an independent investigator in India (list): | | | | |
|---------|---|--|--|--|--|
| 12. | Awards and Honours : | | | | |
| | (a) National (list): | | | | |
| | (b) International (list): | | | | |
| 13. | Membership of academic bodies /societies / other professional bodies : | | | | |
| 14. | Major R&D projects / programmes implemented during the last 5 years : | | | | |
| | (a) Completed projects: Please provide title, grant size, duration, funding agency, achievements vis-a-vis objectives. | | | | |
| | (b) Ongoing projects: Please provide title, grant size, duration, funding agency, achievement vis-a-vis objectives achieved so far. | | | | |
| 15. | Proposed area of research and summary of the proposed work to be carried out (3-4 pages) giving salient features including title, objectives, expected outcome / deliverables. | | | | |
| 16. | Any other relevant information : | | | | |
| | Signature of the Applicant | | | | |
| Place : | | | | | |
| 16. | Certificate by the Host Institute : | | | | |
| | It is to certify that Mr. / Mrs. / Prof. / Dr, if offered the Lady Tata Memorial Trust Award for his / her research, the institute will continue to provide office and laboratory space, access to equipments and library facilities etc. for implementing the research project proposal submitted by him / her under this Award. | | | | |
| Diagram | Signature & stamp of the Head of Institution | | | | |
| Place : | | | | | |
| Date : | | | | | |