

RANBAXY SCIENCE FOUNDATION

(REGISTERED UNDER SOCIETIES REGISTRATION ACT)

77-B, SECTOR - 18, IFFCO ROAD, UDYOG VIHAR INDUSTRIAL AREA, GURGAON - 122 015 (HARYANA)

PHONE : (91-124) 2341477, 4194342, 4194400, 4194200 Fax : (91-124) 4016855, 2342013

E-mail : ranbaxy.sciencefoundation@ranbaxy.com ; Website : www.ranbaxy.sciencefoundation.net, ranbaxy.sciencefoundation.org

UC (see ref.)

May 12, 2011

Dear Sir,

Ranbaxy Science Foundation invites Nominations for :

1. Ranbaxy Research Awards-2010 and
2. Ranbaxy Science Scholar Awards-2011

Ranbaxy Research Awards are for excellence in original research work in the fields of Medical and Pharmaceutical Sciences by Indian scientists working in India and abroad. **The last date of receipt of nomination is July 30, 2011.**

Ranbaxy Science Scholar Awards are meant to support the brilliant and upcoming new generation of scientists and researchers of India below the age of 30, with an aim to provide further impetus to research activity in the country and to stimulate their interest in research careers in the fields of Medical and Pharmaceutical Sciences. **The last date of receipt of nomination is July 15, 2011.**

We are enclosing herewith two circulars inviting nominations for Ranbaxy Research Awards-2010 and Ranbaxy Science Scholar Awards-2011. May I request you to nominate the right and deserving candidates for both the awards and help us to circulate the information in your institute/department.

Thanking you,

Yours sincerely,

For Ranbaxy Science Foundation

Jose Pulickal
(Jose Pulickal)

Daliso (PDD)

*Copies of this
may please be sent
to HOD, Name, Green, Chemist
Biotech & Bio info.
with directions to circulate
with all faculty.
A.M. Ranu
25/5*

*P0/557
31/5/11
Jose Pulickal*

*Reg N
25/5*

*PV/UC/203
26/05/11*

*R/3594
27/5*

26/5



RANBAXY SCIENCE SCHOLARS-2011

SCHOLARSHIPS
FOR YOUNG SCIENTISTS

INVITATION FOR NOMINATIONS

RANBAXY SCIENCE FOUNDATION



HELP US TO DISCOVER BRILLIANCE AND YOUNG TALENT IN MEDICAL AND PHARMACEUTICAL SCIENCES

We invite Heads of Research Institutions, Universities, Medical and Pharmaceutical Colleges of India to send in their nominations for the Ranbaxy Science Scholar-2011, research scholarship Awards for Young Scientists.

▲ Objective

These awards are meant to support the brilliant and upcoming new generation of scientists and researchers of India with an aim to provide further impetus to research activity in the country and to stimulate their interest in research careers in the fields of Medical and Pharmaceutical Sciences.

▲ Eligibility

1. Only Indian nationals working in India are eligible for these awards.
2. Age should be less than 30 years
3. Should have completed at least 1st year of MD or PhD or Master's Course in Biomedical or Pharmaceutical Sciences. Candidates who have already completed their MD or PhD are not eligible for the Scholarship.
4. Should have completed a Research Project
5. The Scholarship is open to all disciplines related to Biomedical and Pharmaceutical sciences.
6. Should be willing to present his/her research work in front of knowledgeable assessors.

▲ How to apply

The applicant should send the following documents in five bound sets :

1. Detailed CV
2. Copy of their research work under the following headings :
 - Title
 - Introduction
 - Objectives
 - Material and Methods
 - Results
 - Statistical Analysis
 - Discussion
 - Impact of the research in the advancement of knowledge or benefit to mankind
 - Literature references
3. A letter from the supervisor certifying that the research work under reference has actually been done by the applicant, and also a citation about his/her research work.
4. A forwarding letter from the Head of Department or Head of Institution giving justification for nominating the candidate.
5. Signed consent of the candidate.
6. A voluntary declaration from the candidate that they would work in the public or private funded academic/research based organizations for a minimum period of two years after completion of his/her studies.
7. Clear indication of the category of the Scholarship
8. Nominations should be forwarded in 5 bounded sets

Additional Information

Each Nomination should also include the following information with testimonials

1. Class XII
 - a. Aggregate marks obtained in PCB/PCM
 - b. Number of attempts
 - c. Year of passing
2. Bachelor's and Maser's Degree
 - a. Aggregate marks obtained
 - b. Number of attempts
 - c. Year of Passing
3. Publications
 - a. Name of the journal
 - b. Title of the article
 - c. Year, volume, page number of the article (Please enclose reprint)
4. Merits and Awards
 - a. Name of the award/merit certificate
 - b. Year
 - c. Achievements
5. Scholarships
 - a. Name of the scholarship
 - b. Year
 - c. Achievements

▲ Method of short listing

The short listing will be done based on predetermined five criteria of equal weightage and the quality of the research work. There will be two assessors each in the Biomedical and Pharmaceutical Sciences, who will evaluate the nominations independently and the average score of each will be taken into consideration. The first five candidates will be short listed in each group.

▲ Assessment

The short listed candidates – five each from Biomedical and Pharmaccutical Sciences will be invited by the Foundation to present their research work to a group of knowledgeable assessors. The candidates should be prepared to answer the questions, which may arise after the presentations. Besides the assessors, the other audience will include students, researchers and academicians.

▲ Assessors

There will be at least five assessors each in Biomedical and Pharmaceutical Sciences. There will be one representative from RSF in each group. The assessment will be based purely on voting by the assessors. In case of tie, the award will be jointly shared between two candidates.

▲ Result

Decision of the committee of the assessors will be final and cannot be challenged. The results will be conveyed either at the end of the session or by post separately.

▲ Name of the Scholarship Award

The selected candidates will be called as 'Ranbaxy Science Scholars'. A certificate to this effect will be presented during the award ceremony.

▲ Number of awards

There are four Scholarship Awards, two each in Biomedical and Pharmaceutical Sciences.

▲ Award

1. Value of each scholarship award is Rupees Fifty Thousand. Rupees Twenty Five Thousand will be given initially at the beginning of the scholarship period and the balance of Rupees Twenty Five Thousand will be given after the completion of studies and receiving report from the supervisor/Head of the Department.

However, the minimum period required between the two installments of scholarship is one year.

2. Ranbaxy Science Foundation Science Scholars are also expected to attend a national conference and present a paper in the area of their expertise and submit a report to this effect to the Foundation.
3. Ranbaxy Science Foundation will provide a lump sum grant of Rs. 10,000 to the Research Scholars to meet their expenses for attending the national conference.
4. To and fro apex air fare including boarding and lodging expenses when invited by the Foundation to receive the award. They will also be invited to participate in the annual Symposium, Ranbaxy Research Awards Presentation Ceremony and Round Table Conferences organized by the Foundation to meet and interact with the outstanding scientists and researchers present on these occasions.

▲ Last date

The deadline for receipt of nomination is July 15, 2011.

▲ Responsibilities of the Research Scholars

1. The Ranbaxy Science Scholars will have no claim of any sort with Ranbaxy Science Foundation or Ranbaxy group of companies.
2. The Ranbaxy Science Scholars are expected to give a voluntary declaration that they would work in the public or private funded academic/research based organizations for a minimum period of two years after completion of their studies.
3. The Science Scholars will keep the Foundation informed about their achievements from time to time.

Address for Communication :

Office of the Ranbaxy Science Foundation
77B, Sector - 18, IFFCO Road, Udyog Vihar Industrial Area,
Gurgaon - 122 015 (Haryana) India
Phone : 91-124-2341477 (D) 2342001-10, 4194400
Fax : 91-124-4016855
Email : ranbaxy.sciencefoundation@ranbaxy.com

Website : <http://www.ranbaxysciencefoundation.org>
<http://www.ranbaxysciencefoundation.net>

All nominations should be forwarded at the above mentioned address to reach by July 15, 2011



INVITATION FOR NOMINATIONS

Ranbaxy Science Foundation

RESEARCH FOR LIFE



INVITATION FOR
NOMINATIONS

Ranbaxy Science Foundation has instituted yearly Awards for outstanding research work in the fields of Medical and Pharmaceutical Sciences.

Awards for the year 2009 were presented to the winner scientists by Dr. Hiroyuki Koike, Corporate Fellow, R&D Division, Daiichi Sankyo Co., Ltd., Japan on February 11, 2011 at the National Institute of Immunology, New Delhi.

The Governing Council of the Foundation now invites nominations for Ranbaxy Research Awards-2010. There are total of four Awards – three in the fields of Medical Sciences (one each for Basic Research, Medical Research and Clinical Research) and one in the field of Pharmaceutical Sciences. Each Award carries a Trophy, Citation and a Cash Prize of Rs.2 Lac. The last date of receiving nomination is July 30, 2011.



HELP US RECOGNISE YOUR OUTSTANDING RESEARCH SCIENTISTS

We invite Heads of Research Institutions, Universities, Medical and Pharmaceutical Colleges, to send in their nominations for the **Ranbaxy Research Awards 2010**. The Awards are for excellence in original research work in Medical and Pharmaceutical Sciences by Indian scientists. Non-Resident Indian Scientists are also eligible for these Awards.

The 2010 Awards

There are four Awards. Each Award will carry a Trophy, Citation and Rs. 200,000.

- ◆ **MEDICAL SCIENCES** : Three Awards.
- *One each for Basic Research, Medical Research and Clinical Research.*
- ◆ **PHARMACEUTICAL SCIENCES** : One Award.

The Procedure

You are requested to send the nominations of research scientists who have done original research work. This nomination should comprise **12 bound sets**, each consisting of the following information :

- ◆ Complete bio-data
- ◆ List of 10 best papers of the candidate highlighting the important contributions in them briefly
- ◆ Awards already received
- ◆ Signed details of the excellence in research work for which the nomination is being sent (approximately 10 pages)
- ◆ Two specific publications/ research papers relevant to the research work
- ◆ Statement that the research work under reference has not been given any award
- ◆ Signed consent of the candidate
- ◆ Signed Justification for sponsoring the nomination, and
- ◆ Signed Citation on outstanding research work by the nominator.

All nominations should be forwarded to reach by July 30, 2011 at the address given below :

Office of Ranbaxy Science Foundation

77-B, Sector 18, IFFCO Road, Udyog Vihar Industrial Area, GURGAON - 122 015 (Haryana) – India
Phone : (91-124) 2341477 Fax : (91-124) 4016855
e-mail : ranbaxy.sciencefoundation@ranbaxy.com

The nomination details are also available on our website
<http://www.ranbaxysciencefoundation.net>; <http://www.ranbaxysciencefoundation.org>



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Phone : (91-124) 2341477 Fax : (91-124) 4016855
e-mail : ranbaxy.sciencefoundation@ranbaxy.com

The nomination details are also available on our website
<http://www.ranbaxysciencefoundation.net>; <http://www.ranbaxysciencefoundation.org>



INVITATION FOR NOMINATIONS

The Awards

MEDICAL SCIENCES

a. *Basic Research*

Basic Research would cover:

- ◆ Fundamental advances in any discipline of physical or bio-medical sciences that enhance the understanding and scope of Medical Sciences.

b. *Medical Research*

Medical Research would cover:

- ◆ Contributions for better understanding of the functioning of human body system or aetiopathogenesis, pathophysiology or molecular basis of disease processes, thereby enhancing the understanding of medical sciences and lead to improvement in health care.
- ◆ Epidemiological studies on (a) prevalence of diseases, (b) impact of interventions on disease patterns in the community.
- ◆ Application of advances in Laboratory Methodology to enhance patient care.

c. *Clinical Research*

Clinical Research in the field of Medical Sciences would cover:

- ◆ Advances in diagnosis and treatment of diseases.
- ◆ Advances in knowledge by clinical evaluation of new and existing drugs, vaccines and diagnostic tests.
- ◆ Epidemiological studies on the secondary prevention of diseases by therapeutic interventions.

The number of awards in each category could vary.

PHARMACEUTICAL SCIENCES

Pharmaceutical Sciences would cover design, discovery and development of new drugs, novel drug delivery systems, study of mode of action of drugs, drug-receptor interaction and characterization of receptors and new targets, advances in molecular biology, biotechnology and fermentation.

They would also include Applied Research in Pharmaceutical Science covering innovations in the applied field with distinctive features in:

- ◆ Development of new process technology for commercial production of active pharmaceutically ingredients, intermediates or excipients.
- ◆ Development of Pharmaceutical dosage forms

with improved stability and/or bioavailability.

- ◆ Development of standardised dosage forms through exploitation of rich natural resources including from herbal sources and traditional systems drugs.

- ◆ Applied Research in the area of biotechnology/fermentation technology.

Outstanding contributions in one or more areas of the above categories would be eligible for an award.

The Nomination Procedure

- ◆ Indian nationals and Non-Resident Indians working in India or abroad are eligible for these awards.
- ◆ Please forward your nominations in a sealed cover, by July 30, 2011.
- ◆ There is no special nomination form for the purpose. However, it may please be ensured that **twelve sets, (The sets should be properly bounded and numbered)** giving the following details, are forwarded.
 - a. Complete bio-data of the candidate with residential/official address, tel/ /fax numbers and e-mail address.
 - b. In order of importance, list of ten best papers of the candidate, highlighting the important discoveries/contributions described in them briefly.
 - c. Statement of research achievements, if any, on which any award has already been received by the candidate.
 - d. Details of the research work for which the Ranbaxy Research Award is claimed, including references and illustrations in not more than 10 pages. **The candidate should duly sign the details and clearly indicate the category of the award for which the nomination is being sponsored** viz. Medical Sciences-Basic Research/ Medical Research/Clinical Research/Pharmaceutical Sciences.
 - e. Copy of one or two specific publications/research papers of the candidate, relevant to the research work on which the award is claimed.
 - f. **Signed** statement from the candidate to the effect that the research work under reference has not been given any award in the past. The candidate should also indicate the extent of the contribution of others associated with the research and he/she should clearly identify his/her achievements.
 - g. **Signed** consent of the candidate for sponsoring his/her nomination.



INVITATION FOR
NOMINATIONS

- h. Justification for sponsoring the nomination in not more than 200 words, **signed** by the nominator and
 - i. Citation (summary) on the outstanding research work on which award is claimed in about 100 words **signed** by the nominator.
- ◆ Please ensure that the nomination papers include only specific information and are not made bulky unnecessarily.

The nomination papers should be sponsored by the HEAD OF THE INSTITUTE and or a person who is competent to review the research work of the nominee.

- ◆ In regard to joint sponsorship for the award, the nominator is requested to check that the research work done by all the scientists is in the same scientific field and the contribution made by each of the scientists is clearly mentioned.
- ◆ Incomplete nomination papers are liable to be rejected and as such the candidate should be

asked to send complete papers and the requisite number of sets.

- ◆ The nominations will be reviewed by a Panel of Judges, consisting of eminent scientists in the fields of Medical and Pharmaceutical Sciences.
- ◆ The Award Presenting Ceremony for the 2010 Awards is expected to be held sometime during the month of November-December 2011 in New Delhi. The Awardees will be paid to and fro traveling expenses (economy class) to New Delhi, in addition to other expenses connected with their stay in New Delhi for a day or two.
- ◆ Awardees may be expected to deliver an oration on their award-winning research work as well as to submit the manuscript for publication.
- ◆ You are welcome to seek any clarification. Two posters in regard to these awards are attached. **For wider publicity, we request you to kindly exhibit them on the notice board of your organization/institution.**

For further details or clarification, please contact :

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Kindly display enclosed posters
on your notice board.

The nomination details are also available on our website
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