

KURUKSHETRA UNIVERSITY, KURUKSHETRA GOYAL PRIZES AND

RAJIB GOYAL PRIZES FOR YOUNG SCIENTISTS 2021-2022

Announcement

Nominations are invited for **Goyal Prizes** and for **Rajib Goyal Prizes for Young Scientists** for the period 2021-2022. These prizes have been instituted to honour Indian scientists who have made a mark in research in basic and applied sciences. Prizes under the two categories i.e Goyal Prizes and Rajib Goyal Prizes for Young Scientists are awarded in the following four disciplines each:

- 1. Applied Sciences
- 2. Chemical Sciences
- 3. Life Sciences
- 4. Physical Sciences

While Goyal Prize in each discipline carries Rupees two lakh in cash along with a medal and citation, Rajib Goyal Prize for Young Scientists carries Rupees one lakh in cash along with a medal and citation.

In addition to the above, a Goyal Peace Prize has also been introduced in 2010 to honour a renowned person working in the area of social harmony, the welfare of the downtrodden and environmental issues. Although no formal nominations are required for this prize, suggestions about the suitable persons in this regard are welcome for

The Goyal Prizes were instituted by a philanthropist Late Mr. Ram S. Goyal, a non-resident Indian settled in the USA, to honour Indian scientists and social activists working towards the service of our country. For various activities related to these prizes, a Trust named Goyal Foundation was established in 1991 with Prof. S.P. Singh (a close friend of Mr. Goyal) as Convener of the Advisory Board. Despite the fact that these prizes were being looked after through a Trust, the administration and faculty of Kurukshetra University worked enthusiastically towards the fulfilment of the high objectives and standards befitting the spirit of the awards. Overwhelmed by the unconditional support extended over a decade and with an intention to institutionalize these prizes, Mr. Ram S. Goyal decided in the year 2000 to transfer the responsibility of managing these Prizes to Kurukshetra University by providing a sufficient endowment fund. Kurukshetra University is thus the only University in India to honour the eminent scientists of the country on such a grand scale.

An Organizing Committee with Vice-Chancellor as its Chairman, and Prof. S. P. Singh (donor's nominee) as the Co-Chairman, looks after the entire process of selection for these prizes. A very transparent selection process for honouring scientists who have worked with dedication to promote excellence in their specific fields has been evolved by the University. Every time, the announcement inviting nominations for these prizes is sent for wide circulation to different universities, research labs and institutes all over the country. Final selections made by the organizing committee are based on the fair, confidential and independent assessment of the members of the expert panels constituted for different disciplines.

Rules and Guidelines

- 1. All Indian scientists resident in India are eligible.
- 2. There is no upper age limit for Goyal Prizes

- 3. The nominees for the Rajib Goyal Prizes for Young Scientists should not be more than 45 years of age on 31 December, 2020 i.e should not have been born before January 01, 1976. A certificate to this effect be submitted along with the nomination.
- 4. These prizes will not ordinarily be shared.
- 5. A scientist who has already received a prize in one discipline will not be considered for another discipline in the same category of prize.
- 6. The work carried out in the preceding ten years in India will receive special attention.
- 7. Nominations for these prizes may be made by the past awardees, eminent scientists, Vice-Chancellors of the Universities, Directors of National Laboratories, and Heads of Institutions. Nominations made on the prescribed proforma and supported by relevant documents should be submitted electronically/digitally. The nominator shall also attach a write-up justifying the competitive strength of the nominee in light of the guidelines for the prizes.
- 8. Based on the evaluation reports of the panel of experts in each discipline, selections of the awardees will be finalised by the Organising Committee.
- 9. The Prizes will be conferred at the Award Ceremony to be held at Kurukshetra University and the awardees shall come to receive the awards personally. In case one is not able to attend the Award Ceremony, the award will be conferred on the occasion of the next ceremony. There is no provision for meeting the travel expenses. However, the University will provide local hospitality and transport at Kurukshetra.

Nominations should be submitted electronically/digitally via the Google form link https://forms.gle/Z4qX4ducwj9CuSNR8

Also, one set of the hard copy of uploaded material be sent through registered post to Prof. Sanjiv Arora, Convener, Goyal Prizes, Department of Chemistry, Kurukshetra University, Kurukshetra-136119 latest by June 30, 2023. The envelope should clearly indicate the prize and discipline for which the nomination is made. In case one desires to be considered for more than one discipline of a category, it should be ticked at the appropriate place in the Google form and hard copies of the nomination documents for each discipline should be sent separately. Detailed information about the prizes is available at the website https://www.kuk.ac.in or can be had the Convener from Goyal Prizes, e-mail: goyalprizes@kuk.ac.in.

PAST GOYAL PRIZE AWARDEES

Applied Sciences

Dr. A.V.Rama Rao IICT, Hyderabad Prof. P. Venugopal AIIMS, New Delhi Dr. R.A. Mashelkar CSIR, New Delhi Dr. J.M. Khanna Ranbaxy, Gurgaon Dr. K. Kasturirangan ISRO, Bangalore Prof. J.B. Joshi UDCT, Mumbai Dr. C.M. Gupta CDRI, Lucknow Prof. K.K. Talwar AIIMS, New Delhi Prof. N.K. Ganguly ICMR, New Delhi Dr. Sandip K. Basu NII, New Delhi Prof. L.M. Patnaik IISc, Bangalore. Prof. A.K. Singhvi PRL, Ahmedabad NCL. Pune Dr. S. Sivaram Prof. G.D. Yadav ICT. Mumbai Dr.R.K. Sinha DAE, Mumbai Prof Manindra Agrawal. IIT, Kanpur Prof. M. Lakshmi Kantam ICT, Mumbai Prof. N. K. Mehra AIMS, New Delhi

. Chemical Sciences

Prof. (Mrs.) A. Chatterjee Univ. of Calcutta Prof. C.N.R. Rao JNCASR, Bangalore Univ. of Hyderabad Prof. G. Mehta Prof. S.V. Kessar PU, Chandigarh Prof. C.L. Khetrapal SGPGIMR, Lucknow Prof. Harjit Singh GNDU. Amritsar Prof. Girjesh Govil TIFR, Mumbai Dr. J.P. Mittal BARC, Mumbai Prof. Anil Kumar IISc. Bangalore IISc, Bangalore Prof. Biman Bagchi Dr. J.S. Yadav IICT, Hyderabad Univ. of Hyderabad Prof. G.R. Desiraju Prof.S. Chandrasekaran IISc, Bangalore Dr. Ganesh Pandey NCL, Pune Prof. Vinod K. Singh IISER, Bhopal Prof. E.D.Jemmis IISc. Bangalore Dr. S. Chandrasekhar IICT, Hyderabad Prof. Sandeep Verma IIT, Kanpur

Prof. A. Ajayaghosh CSIR, Thiruvananthapuram

Life Sciences

Prof. Obaid Siddiqi
Dr. P.M. Bhargava
Prof. P.N. Srivastava
Prof. S.C. Maheshwari
TIFR, Mumbai
CCMB, Hyderabad
JNU, New Delhi
DU, Delhi

Prof. Asis Dutta JNU, New Delhi Prof.D.Balasubramanian LVPEI, Hyderabad Prof. P. Balaram IISc, Bangalore Dr. Lalji Singh CCMB, Hyderabad IGIB. New Delhi Dr.S.K. Brahmachari Prof. A. Surolia IISc, Bangalore Prof S.E. Hasnain CDFD, Hyderabad IISc, Bangalore Prof. M. Vijayan Prof. G. Padmanaban IISc, Bangalore Prof. T.P. Singh AIIMS, New Delhi Dr. Narendra Tuteja ICGEB, New Delhi JNCASR, Bangalore Prof. M.R.S.Rao

Prof J.P. Khurana
Prof. Umesh Varshney
Prof. Shyam Sundar
DU, Delhi
IISc,Bangaluru
BHU, Varanasi

Physical Sciences

IUCAA, Pune Prof. J.V. Narlikar Prof. S.K. Joshi CSIR, New Delhi Prof. G.S.Agarwal Univ. of Hyderabad Prof. Virendra Singh TIFR. Mumbai Dr. S.S. Kapoor BARC Mumbai Dr. D.D. Bhawalkar CAT, Indore Prof. N. Kumar RRI, Bangalore Prof. O.N. Srivastava BHU, Varanasi Prof. K.N.Pathak PU, Chandigarh Prof.T.V. Ramakrishnan BHU, Varanasi Prof. A.K. Sood IISc, Bangalore

Prof. M. Lakshmanan BharathdasanUniv, Tiruchirapalli

Prof. M. Barma TIFR, Mumbai
Prof. J.N. Goswami PRL, Ahmedabad
Prof. U. Sarkar PRL, Ahmedabad
Prof.T. Padmanabhan IUCAA,Pune
Dr. Rahul Pandit IISc, Bangalore
Prof. Rohini M. Godbole IISc Bangalore

Goyal Peace Prize

Dr. Bindeshwar Pathak Sh.Shyam Ji Gupt

Sant Balbir Singh Seechewal

PAST RAJIB GOYAL PRIZE AWARDEES

Applied Sciences

Dr. AppaRaoPodile
Dr.Girish Gupta
Dr.Daizy R. Batish
Dr.T.V.ArvindakshanKerala Agri.University
Prof. S.Bhatnagar
Dr. Atul Goel
Dr. Parag R. Gogate
Prof. Rajneesh Misra
Univ. of Hyderabad
GCCHR, Lucknow
PU, Chandigarh
PISc,Bangalore
CDRI, Lucknow
ICT, Mumbai
IIT, Indore

Chemical Sciences

Delhi University. Prof. Ramesh Chandra Prof. Vinod K. Singh IIT, Kanpur NCL. Pune Dr. Murali Sastry

Dr. S. Chandrasekhar IICT, Hydaerabad Prof. Sandeep Verma IIT, Kanpur Prof. A.K. Tyagi BARC, Mumbai Prof. N. Jayaraman IISc, Bangalore Prof.K.R.Prasad IISc, Bangalore IISc, Bangalore Prof G. Mugesh

Prof. K. M. Sureshan IISER, Thiruvananthapuram

GNDU, Amritsar

Life Sciences

Dr. Vandana Bhalla

Dr. Naveen. Arora IGIB. New Delhi Dr. Yogendra Singh CBCT, New Delhi Dr. Sunil Pradhan SGPGIMS, Lucknow Dr. R. Panchagnula NIPER, Chandigarh Dr. Soniya Nityanand SGPGIMS, Lucknow Dr. Amit Sharma ICGEB. New Delhi Dr. D. Mohanty NII, New Delhi Prof. S. Ganesh IIT, Kanpur Dr. AnirbanBasuNBRC, Manesar

Dr. Mukesh Jain JNU. New Delhi Prof. R. K. Varshney ICRISAT, Hyderabad

Physical Sciences

Dr. Ajit Kumar Sinha NSC, New Delhi Dr. Neeraj Khare NPL, New Delhi Dr. L.C. Tribedi TIFR, Mumbai Dr. V.P.S. Awana NPL, New Delhi Dr. K. Maiti TIFR. New Delhi Prof. ManindraAgarwal IIT, Kanpur Dr. S. K. Satheesh IISc, Bangalore Prof. Sanjay Mittal IIT, Kanpur

Dr. Arun Kumar Shukla IIT, Kanpur Prof. Suman Chakraborty IIT, Kharagpur

Dr. Avinash Agarwal IIT, Kanpur

Organising Committee

1. Prof. Som Nath Chairman

Vice –Chancellor

Kurukshetra University, Kurukshetra

2. Prof. S.P. Singh Co-chairman

Professor Emeritus Department of Chemistry

3. Prof. Hari Singh Vice-chairman

Professor Emeritus

Department of Biochemistry

4. Prof. Sunil Dhingra Vice-chairman Dean, Faculty of Engineering &

Technology

5. Prof. N.K. Matta Member

Professor Emeritus Department of Botany

6. Prof. R.K. Moudgil Member

Department of Physics

7. Prof. Pawan K. Sharma Member

Department of Chemistry

8. Prof. Anita Bhatnagar Member

Department of Zoology

9. Prof. Anita Dua Member

Institute of Integrated and

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