These prizes were initiated by the late Mr. Ram S. Goyal, a non-resident Indian settled in U.S.A. Initially, these prizes were administered through a Trust called Goval Foundation which was established in 1991 to look after these Prizes and an Advisory Board with Dr. S. P. Singh as the convener framed the modelities and selection process. During the period spanning over a decade, administration and faculty of Kurukshetra University provided all help and support to this activity despite the fact that these prizes were being administered through a Trust. Overwhelmed with this unconditional support of the University 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 sufficient endowment fund to the University.

An Organising Committee, with Vice-Chancellor as the Chairman, Dr. S.P. Singh as the Co-Chairman and nine members, looks after the whole process of selection. The announcement for these prizes is sent to Universities, Research laboratories and Institutes all over the country. The selections are made on the basis of recommendation of a panel of experts in each subject constituted annually.

## RULES AND GUIDELINES

- 1. All Indian nationals resident in India are eligible.
- 2. There is no upper age limit for the Goyal Prizes.
- 3. The nominees for the Rajib Goyal Prizes for Young Scientists should be below 45 years and should not have been born before Jan. 1, 1963 and a certificate to this effect be submitted.
- 4. These prizes will not ordinarily be shared.
- 5. The work done in the preceding ten years in India will receive special attention.
- 6. Nominations for these Prizes may be sponsored by eminent scientists, Vice-Chancellors of Universities, Directors of National Laboratories, and Heads of Institutions on the prescribed proforma and should be supported by relevant documents. Seven sets of the nomination form and supporting documents need to be submitted. The sponsors shall also attach a write up justifying the competitive strength of the nominee for the Prize in the light of the above guidelines.
- 7. Based on the opinion of the panel of experts constituted annually in each discipline, the Organising Committee shall finalize the names of the awardees.
- 8. The Prizes will be conferred at an Award Ceremony to be held at Kurukshetra University and the awardees shall come to Kurukshetra to receive them 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 in the following Proforma (SEVEN sets of the form and supporting documents) should be submitted to Prof. Shyam Kumar, Convener, Goyal Prizes, Department of Physics, Kurukshetra University, Kurukshetra, 136119 latest by 31st October, 2010. The envelope should clearly indicate the prize and discipline for which the nomination is made. If one desires to be considered in more than one discipline, seven sets of the documents for each discipline should be sent.

## GOYAL PRIZES /RAJIB GOYAL PRIZES

### KURUKSHETRA UNIVERSITY KURUKSHETRA

(To be filled-in by the Sponsor)

NOMINATION
FOR <b>GOYAL PRIZE</b> in
OR
RAJIB GOYAL PRIZE FOR YOUNG SCIENTISTS in
Name of the Nominee
Designation and Institute
Date of Birth
Address (office and residence)  Please give telephone, fax number and e-mail

#### **ACHIEVEMENTS**

Kindly furnish the following information on separate sheets for each of the followings:

- i) Work done during the last ten years highlighting the level of attainment of the nominee.
- (Please attach list of publications).
- ii) Specific contribution to scientific knowledge for which you consider the nominee can compete for the Prize.
- iii) Role of the nominee in the development of scientific knowledge at national and international level.
- iv) Usefulness of nominee's work for the benefit of mankind.
- v) Contribution of the nominee in establishing institutions of scientific excellence.
- vi) Role in popularizing science for the public.

Place: Signature of the Sponsor

Full Name :

Kurukshetra University

Kurukshetra

COYCUS PRIMES

RAJIB GOYAL PRIZES

2008

Kurukshetra University invites nominations for the

Goval Prizes and Rajib Goval Prizes for Young

Scientists for the year 2008. These prizes are

instituted to honour Indian scientists who are

engaged in advanced research in basic and applied

sciences. The Goyal Prizes are awarded in the

following disciplines and each prize carries Rupees

one Lac in cash along with a medal and citation:

nnouncement

Date: Designation:

> Address: (with telephone, fax and e-mail) (Affix seal of office, if any)

# PAST GOYAL PRIZE AWARDEES

Life Sciences

#### Applied Sciences Dr. A.V. Rama Rao Prof. P. Venugopal Dr. R.A Mashelkar Dr. J. M. Khanna Dr. K.Kasturirangan Prof. J. B. Joshi Dr. C. M. Gupta Prof. K.K. Talwar Prof. N .K.Ganguly Dr. Sandip K. Basu Prof. L. M. Patnaik Prof. A. K. Singhvi Dr. S. Sivaram

IICT, Hyderabad AIIMS, New Delhi CSIR, New Delhi Ranbaxy, Gurgaon ISRO, Bangalore UDCT, Mumbai ÇDRI, Lucknow AIIMS. New Delhi ICMR, New Delhi NII, New Delhi IISc Bangalore PRL, Ahmedabad

Prof. Obaid Siddigi TIFR. Mumbai Dr. P. M. Bhargava CCMB, Hyderabad Prof. P. N. Srivastava JNU. New Delhi Prof. S.C. Maheshwari DU. New Delhi Prof. Asis Dutta JNU, New Delhi Prof. D. Balasubramanian CCMB. Hyderabad Prof. P. Balaram IISc, Bangalore CCMB, Hyderabad Dr. Lalji Singh Prof.S.K Brahmachari IGIB, New Delhi Prof. A.Surolia IISc, Bangalore Dr. S.E. Hasnain CDFD, Hyderabad Prof. M. Vijayan IISc, Bangalore Prof. G. Padmanaban IISc, Bangalore AIIMS, New Delhi Prof. T.P. Singh Physics

Uni. of Calcutta Prof. C.N.R.Rao IISc, Bangalore Prof. G. Mehta Uni. of Hyderabad Prof. S. V Kessar PU, Chandigarh Prof. C.L. Khetrapal IISc, Bangalore Prof. Harjit Singh GNDU, Amritsar Prof. Girjesh Govil TIFR. Mumbai BARC, Mumbai Dr. J.P. Mittal Prof. Anil Kumar IISc, Bangalore IISc. Bangalore Prof. Biman Bagchi Dr. J.S. Yadav IICT, Hyderabad Prof. G.R.Desiraju Prof. S. Chandrasekarar IISc. Bangalore Dr. Ganesh Pandey

Applied Sciences

Chemical Sciences

3.

Dr DR Ratish

Prof. V.K. Singh

Dr. Murali Sastry

Dr. A.K. Tyagi

Dr. S.Chandrasekhar

Dr. Yogendra Singh

Dr.Sunil Pradhan

Dr. Amit Sharma

Dr. Ramesh Panchagnula

Dr. Soniya Nityanand

Prof. Manindra Agrawa

Dr. T.V. Arvindakshan

NCL, Pune Prof. J.V. Narlikar IUCAA, Pune Prof. S. K. Joshi CSIR, New Delhi Prof. G.S Agarwal PRL. Ahmedabad Prof. Virendra Singh TIFR, Mumbai BARC, Mumbai Dr. S.S Kapoor 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 University of Hyderabad Prof. A.K. Sood IISc, Bangarore Prof. M. Lakshmanan Tiruchirapalli Prof. M. Barma TIFR, Mumbai NCL, Pune Dr. J.N. Goswami PRL, Ahmedabad

University of Hyderabad

PU, Chandigarh Kerala University, Thrissur

Delhi University

IIT, Kanpur

NCL, Pune IICT, Hyderabad

IIT, Kanpur

BARC, Mumbai

IGIB, New Delhi

IGIB, New Delhi

SGPGIMS, Lucknow

NIPER, Chandigarh

SGPGIMS, Lucknow

ICGEB, New Delhi

IIT, Kanpur

## ORGANISING COMMITTEE

1. Lt. (Gen.) Dr D D S Sandhu

2. Dr. S.P. Singh

**Professor Emeritus** 

3. Prof. P.K. Suri

Vice-Chairman

Member

Member

Member

Department of Electronic Science

Member

Dr. A.R. Chaudhri

Member

10. Prof. Shyam Kumar

Fax: 01744-238628/238277 e-mail: profshyam@gmail.com Convener

An additional prize to be known as Goyal Peace Prize has been added which is to be awarded to an outstanding person working in the areas of social harmony, environmental issues etc. Although no formal nominations are required for this prize, suggestions in this regard are welcome. The Organising Committee will identify a distinguished person working in this area. The Rajib Goyal Prizes for Young Scientists carry

Rupees fifty thousand in cash along with a medal and citation each and are awarded in the following disciplines:

1. Chemical Sciences

1. Applied Sciences

3. Life Sciences

2. Life Sciences

2. Chemistry

4. Physics

3. Physical Sciences

# Chairman

Vice-Chancellor Co-Chairman

Department of Chemistry Phone: 01744-238523 (O) 01744-222220 (R) e-mail: shivpsingh@rediffmail.com

Dean, Faculty of Science

4. Prof. Hari Singh Vice-Chairman Professor Emeritus Department of Biochemistry

5. Prof. Om Prakash Institute of Pharmaceutical Sciences

Prof. Rajneesh Sharma Department of Zoology

7. Prof. Dinesh Kumar

Dr. Pawan K. Sharma

Department of Chemistry

Department of Geology

Department of Physics Kurukshetra University, Kurukshetra -136119 Phone: 01744-238246(O) 01744-238561 (R), 94160-38561 (M)

NII. New Delhi Dr. D. Mohanty **Physical Sciences** 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. Mumbai

PAST RAJIB GOYAL PRIZE AWARDEES



# GOYAL PRIZES AND RAJIB GOYAL PRIZES - 2008

From

Prof. Shyam Kumar

Convener, Organising Committee for Goyal Prizes
Department of Physics
Kurukshetra University, Kurukshetra - 136 119, Haryana