

Annexure-A: List of Reputed National/International Academies

1. Indian National Science Academy, New Delhi
2. National Academy of Sciences (India), Allahabad
3. National Academy of Agricultural Sciences, New Delhi
4. Indian Academy of Sciences, Bengaluru
5. Indian National Academy of Engineering, New Delhi
6. The Academy of Sciences for the Developing World
7. Japan Academy of Sciences
8. Russian Academy of Agricultural Sciences
9. US National Academy of Sciences
10. The Royal Society (London)

Annexure- B (Part I) : List of Important National awards in Scientific Field

1. Shanti Swarup Bhatnagar Award
2. Rafi Ahmed Kidwai Award

Annexure- B (Part II): List of other awards of National/International stature in the relevant fields

1) National Awards

A. ICAR awards:

1. ICAR-Lal Bahadur Shastri Outstanding Young Scientist Award
2. ICAR-Panjabrao Deshmukh Outstanding Woman Scientist Award
3. ICAR-Vasantrao Naik Award for Outstanding Research Application in Dry Land Farming Systems
4. ICAR-Swami Sahajanand Saraswati Outstanding Extension Scientist Award
5. ICAR-Fakhruddin Ali Ahmed Award for Outstanding Research in Tribal Farming Systems
6. ICAR-Jawaharlal Nehru Award for Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences
7. ICAR-Nanaji Deshmukh ICAR Award for Outstanding Interdisciplinary Team Research in Agricultural and Allied Sciences
8. ICAR-Bharat Ratna Dr C. Subramaniam Award for Outstanding Teachers
9. NASI-ICAR Award for Innovation and Research on Farm Implements
10. ICAR-Hariom Ashram Trust Award
11. ICAR-Dr Rajendra Prasad Puraskar for technical books in Hindi in Agricultural and Allied Sciences

B. CSIR Awards:

1. GN Ramachandran Gold Medal for Excellence in Biological Sciences & Technology
2. CSIR Young Scientist Awards for Excellence in Science & Technology
3. CSIR Technology Awards

C. Ministry of Earth Science: National Earth System Science Award

D. Department of Science and Technology (DST)

1. National Awards for Technology Business Incubator & Emerging Technology Business Incubator
2. SERB Women Excellence Award
3. J.C. Bose National Fellowship

E. Department of Biotechnology (DBT)

1. Innovative Young Biotechnologist Award (IYBA)
2. National Woman Bio Scientist Awards
3. National Bioscience Award for Career Development

F. Ministry of Environment, Forest and Climate Change

1. India Biodiversity Award
2. E. K. Janaki Ammal National Award on Taxonomy
3. Pitamber Pant National Environment Fellowship Award
4. Dr. B.P. Pal National Environment Fellowship Award for Biodiversity
5. ICFRE Agroforestry Award
6. ICFRE Lifetime Achievement Award in Forestry

G. Ministry of Earth Science:

- 1) National Earth System Science Award
- 2) Lifetime Excellence Award
- 3) National Award in Atmospheric Science and Technology
- 4) National Award for Geosciences and Technology
- 5) Dr Annamani National Award for Woman Scientist

H. Ministry of Skill Development:

- 1) National Entrepreneurship award

I. Ministry of AYUSH:

- 1) Lifetime Achievement Award

J. Indian Space Research Organisation (ISRO)

- 1) Lifetime Achievement Award
- 2) Outstanding Achievement Award
- 3) Performance excellence award
- 4) Merit Awards
- 5) Young Scientist Award
- 6) Team Excellence Awards

K. Ministry of E & IT, Gol:

- 1) Digital India Award

L. Awards Reputed Academies:

1. Indian National Science Academy, New Delhi

I. International Awards:

- INSA-Vainu Bappu Memorial Award
- Jawaharlal Nehru Birth Centenary Medal

II. General Medals and Awards

- Chandrasekhara Venkata Raman Medal
- Shanti Swarup Bhatnagar Medal
- Meghnad Saha Medal Aryabhata Medal
- Indira Gandhi Prize for Popularization of Science

- INSA Medal for Promotion and Service to Science
- INSA Prize for Material Materials Sciences

III. Subject wise Medals/Awards

Medals Instituted by the Academy

- Srinivasa Ramanujan Medal - for Mathematical Sciences
- Satyendranath Bose Medal for Physics
- Homi Jehangir Bhabha Medal - for Physics
- Jagadis Chandra Bose Medal- for Biochemistry, Biophysics, Molecular Biology & related areas
- Sunder Lal Hora Medal- for Animal Sciences
- Darashaw Noshervanji Wadia Medal for Earth Sciences including Geography
- Prasanta Chandra Mahalanobis Medal for Mathematical Sciences
- Syed Husain Zaheer Medal - for Engineering & Technology
- Silver Jubilee Commemoration Medal - for Agriculture Sciences
- Golden Jubilee Commemoration Medal for Chemical Sciences
- Golden Jubilee Commemoration Medal- for Animal Sciences
- Kalpathi Ramakrishna Ramanathan Medal for Atmospheric Sciences and Meteorology

IV. Awards for Young Scientists

- INSA Medal for Young Scientists
- INSA Young Historian of Science Award
- Professor LSS Kumar Memorial Award
- Anil Kumar Bose Memorial Award
- Professor Har Swarup Memorial Award

V. INSA Teacher Award

2. National Academy of Sciences (India), Allahabad

- Prof. Meghnad Saha Distinguished Fellowship
- NASI President's Platinum Jubilee Gold Medal for outstanding contributions to the growth of the Academy
- NASI-Senior Scientist Platinum Jubilee Fellows & NASI Honorary Scientist
- NASI-Young Scientist Platinum Jubilee Awards in the field of biological/physical/chemical sciences
- NASI Swarna Jayanti Puraskar
- Millennium Awards
- NASI Science Teacher Award

3. National Academy of Agricultural Sciences, New Delhi

- Dr B P Pal memorial award for Excellence in Agricultural Sciences.
- Dr K Ramaiah Award for outstanding contribution in Research plant production
- Dr K. C. Mehta Award for Outstanding Contribution in Plant Protection
- Dr M. S. Randhawa Award for Outstanding Contribution in Agriculture Administration
- Dr N. S. Randhawa Award for outstanding contribution in Natural Resources conservation & Management
- Dr P. Bhattacharya Award for outstanding Contributions in Animal Science.
- Dr A B Joshi Award for distinguished scientist/educationist in Agricultural Sciences
- NAAS Young Scientist Award
- NAAS Endowment Award
 - L.C. Sikka Endowment Award
 - Dr. (Mrs.) Prem Dureja Endowment Award
 - Dr. N. G. P. Rao Endowment Award
- NAAS Recognition Award

4. The Academy of Sciences for the Developing World

- TWAS-Abdus Salam Medal
- TWAS Medal Lectures
- TWAS-CAS Young Scientists Award for Frontier Science
- TWAS-Atta-ur-Rahman Award in Chemistry
- TWAS-Samira Omar Innovation for Sustainability Award
- TWAS-Fayzah M. Al-Kharafi Award
- TWAS-Abdool Karim Award in Biological Sciences
- TWAS-Lenovo Science Award
- TWAS Siwei Cheng Award in Economic Sciences

5. Japan Academy of Sciences

- The Imperial Prize.
- Japan Academy Prize.
- Duke of Edinburgh Prize.

6. Russian Academy of Agricultural Sciences

- Lomonosov Gold Medal.
- Landau Gold Medal.
- Kurchatov Medal.
- Demidov Prize
- Lobachevsky Prize.

- Kovalevskaya Prize.

- Pushkin Prize.
- Lebedev Prize.

7. US National Academy of Sciences

a) Behavioral and Social Sciences

- Atkinson Prize in Psychological and Cognitive Sciences
- William and Katherine Estes Award
- Troland Research Awards

b) Biology and Medicine

- Alexander Hollaender Award in Biophysics
- Gilbert Morgan Smith Medal
- Jessie Stevenson Kovalenko Medal
- NAS Award in Molecular Biology
- NAS Award in the Neurosciences
- Pradel Research Award
- Richard Lounsbery Award
- Selman A. Waksman Award in Microbiology
- Troland Research Awards

c) Earth and Environmental Sciences

- Alexander Agassiz Medal
- Arthur L. Day Prize and Lectureship
- G. K. Warren Prize
- NAS Award in Early Earth and Life Sciences
- NAS Award in the Evolution of Earth and Life

d) Engineering and Applied Sciences

- Gibbs Brothers Medal
- J. C. Hunsaker Award in Aeronautical Engineering
- NAS Award for the Industrial Application of Science
- NAS Prize in Food and Agriculture Sciences

e) Physical Sciences and Mathematics

- Alexander Hollaender Award in Biophysics
- Arctowski Medal
- Comstock Prize in Physics
- Henry Draper Medal
- J. Lawrence Smith Medal
- James Craig Watson Medal
- Maryam Mirzakhani Prize in Mathematics (formerly the NAS Award in Mathematics)

- Michael and Sheila Held Prize NAS Award for Scientific Discovery
- NAS Award in Chemical Sciences
- NAS Award for Chemistry in Service to Society

8. The Royal Society (London)

Royal Society medal, award and prize winners Medallists and Award

- Athena Prize
- Buchanan Medal
- Darwin Medal
- Davy Medal
- Gabor Medal
- Hughes Medal
- Royal Society Mullard Award
- Rumford Medal • Sylvester Medal

M. Other

1. University/Deemed Universities of ICAR/ IIT/IIM Gold Medal for excellence in Academics
2. Best Teacher Awards of University/Deemed Universities of ICAR

II) International Awards

1. World Agriculture Prize of Global Confederation of Higher Education Associations for the Agricultural and Life Sciences (GCHERA)
2. Norman Borlaug Award for Field Research and Application (Borlaug Dialogue/World Food Prize)
3. Victoria Medal of Honour (UK), Royal Horticultural Society
4. Bledisloe Gold Medal for Landowners (UK), Royal Agricultural Society of England
5. Canadian Agricultural Hall of Fame (Canada)
6. Japan Prize in "Biological Production, Ecology." Tokyo, Japan
7. Glinka World Sqil Prize, FAO, Rome, Italy