ICMR Awards & Prizes





ICMR Awards & Prizes





Recognizing Excellence...



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ABOUT ICMR

The Indian Council of Medical Research (ICMR) set up as the Indian Research Fund Association (IRFA) in 1911, has evolved over the years in line with changing health research needs, effectively addressing the new challenges that have emerged. Today, it is the premier national apex body for the formulation, promotion and conduct of biomedical research in India which conducts, coordinates and implements medical research for the benefit of the society and also translating medical innovations in to products/processes and introducing them in to the public health system.

The current strategy has close interaction with health systems, including disease control programmes, which is supported by the continued exploitation of scientific and technological advances from basic to applied research, from biomedical to health sciences and from laboratory to field research on important communicable, non-communicable diseases, reproductive and child health and nutrition, traditional medicine and upcoming fields of bioinformatics and communication. The research priorities of the ICMR are in line with the national health policy and priorities. It works very closely with the national programmes which have well defined targets for control, elimination and eradication of various diseases.

ICMR has made outstanding contribution as a knowledge generating agency and contributed in understanding various diseases of national importance such as malaria, japanese encephalitis, tuberculosis, AIDS, kala-azar, filariasis, leprosy and poliomyelitis, Additionally, ICMR has made extensive contributions in the areas of nutrition, reproduction and maternal and child health, occupational and environmental health and research complimenting health systems. ICMR regional medical research institutes/centres have been contributing in tackling regional health problems. Training and capacity building of young investigators, medical and allied health professionals and providing funding support for research projects to investigators all over the country are other very unique and significant contributions of ICMR.

ICMR continues to provide extramural funding to strengthen research capabilities within the institutes of the council as well as other research institutes, medical colleges and non-Governmental organizations for various research projects. It promotes extramural research through different schemes such as Centres for Advanced Research in chosen research areas, task force studies with goal-oriented approach and clearly defined targets; and grants-in-aid to stand-alone research applications received from various parts of the country.

Human Resource Planning & Development (HRD) for biomedical research is supported by ICMR through various schemes such as Research Fellowships (Junior and Senior Fellowships and Post doctoral fellowships); Short-Term Research Studentships (for undergraduate medical/dental students to encourage them to familiarize themselves with research methodologies and techniques); Nurturing Clinical Scientist Scheme for fresh MBBS/BDS graduates and various Training Programmes and Workshops conducted by ICMR Institutes and Headquarters. For retired medical scientists and teachers, ICMR offers the position of Emeritus Scientists to enable them to continue carry out research on specific biomedical topics. The ICMR also awards prizes to Indian

scientists (young as well as established ones), in recognition of their significant contributions in biomedical and health research. There is also Short-term Visiting Fellowships (which allow scientists to learn advanced research techniques from other well-established research institutes in India);

The Mission of the ICMR is to promote better health in India through research. It provides stewardship, conducts and supports health research, generates knowledge and ensures its utilization and develops resources for health research in areas of national public health importance. ICMR is working towards the strengthening and streamlining of the needs and efforts of biomedical community. ICMR awards prizes to Indian scientists (young as well as established ones), in recognition of their significant contributions made in various fields of biomedical research.





ICMR Awards/Prizes

Introduction

The ICMR has a goal oriented approach with clearly defined targets such as the control and prevention of infectious diseases and emerging health problems. ICMR recognizes the contributions made by the Indian biomedical scientists working in various fields of science by rewarding them with a number of awards and prizes every year.

The pioneering work carried out by distinguished scientists contributes towards finding a solution to the health problems of the country. The prestige associated with awards adds value to the untiring efforts of our scientists and gives impetus to their efforts to work harder. This kind of national recognition is also a stepping stone for the Indian scientists aspiring for international recognition and awards.

ICMR offers an array of awards in biomedical sciences. Majority of the awards are annual while few are being given on alternate years. In addition to the awards given for the meritorious work carried out by scientists in a particular field of science, there are a number of awards to recognize and adorn the scientific talent of young scientists, one specifically given to a young medical student; the ICMR-CNMC STS Excellence Award. There are specific awards to encourage the scientists working in the underdeveloped parts of the country and also the scientists belonging to the underprivileged communities and championing the cause of their section of society. An exclusive award has been instituted for women scientists to acknowledge the arduous task undertaken by them for being a homemaker as well as a successful professional.

ICMR awards are widely publicized on the ICMR website. Following pages give details of various awards that ICMR offers prize money for which have been revised recently and have been implemented from the year 2019 onwards.

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ICMR Awards Presentation 2019 some glimpses.....

Hon'ble Former HFM Dr. Harsh Vardhan, Ministry of Health & Family Welfare, Government of India



Hon'ble Minister of State Sh. Ashwini Kumar Choubey, Ministry of Health & Family Welfare, Government of India



Release of ICMR-NIN Centenary Stamp



ICMR Award Ceremony held on 16th October 2019- Dr. Harsh Vardhan, Honorable Former Union Minister of Health & Family Welfare, Government of India, giving ICMR-NIN Centenary Award for Excellence in Nutrition to Dr. S. Gopalan, son of Late Dr. C. Gopalan



ICMR Awards Presentation Ceremony





ICMR- ESSAY AWARD 2018 (First prize winners)





Group photograph of Awardees with Honorable Union Minister of Health & Family Welfare, Government of India and Honorable Minister of State



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ANNUAL AWARDS & PRIZES

1. ICMR-Amrut Mody Unichem Prize

Award Carries

i) Cash award: Rs. 50,000/-

ii) Certificate of honour

Eligibility- This is a prize awarded to a scientist for the research work carried out in the field of Gastroenterology/Cardiology/Neurology/Maternal & Child Health/Chest Diseases.

Criteria- The assessment is based on the significant contributions made by a researcher to the existing knowledge in a subject area in which he/she has been actively engaged.

The subject is notified each year.

Year Subject area

2016: Chest Diseases

2017: Neurology

2018: Cardiology

2019: Gastroenterology

2020: Maternal & Child Health

2021: Chest Diseases

2022: Neurology

2023: Cardiology

2024: Gastroenterology

2025: Maternal & Child Health

2026: Chest Diseases

2027: Neurology

2028: Cardiology

2029: Gastroenterology

2030: Maternal & Child Health



Instituted by Unichem Laboratories in 1985. ICMR has contributed towards the enhancement of the award amount

2. ICMR-Basanti Devi Amir Chand Prize

Award Carries

- i) Cash award: Rs. 2,00,000/-
- ii) Certificate of honour

Eligibility- This prize is awarded to a research scientist engaged in any area of Biomedical Sciences, including clinical research. The term "Clinical Research" implies carrying out research into the mechanism and causation of disease, including its prevention and cure.

Criteria- The criterion for selection of the prize is the significance and value of addition to existing knowledge as contributed by a scientist in the field in which he/she has been actively engaged for **over ten (10) years** and has shown sustained research activity.

It is the earliest instituted award of ICMR, founded in 1953 by late Major General Amir Chand for the significant research contributions made by scientists in the field of biomedical sciences. ICMR has contributed towards the enhancement of the award amount.

3. ICMR-Dr. H. B. Dingley Memorial Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- It is an award given to Indian scientists for the outstanding contributions in the field of Paediatrics.

Criteria- Research work should be carried out in India and published in scientific journals during the three years preceding the year for which the award is advertised.

Category- Age below 40 years.

Instituted in 1988 by Smt. Deepika Kumar in memory of her father, late Dr. H.B. Dingley. ICMR has contributed towards the enhancement of the award amount.

4. ICMR-Kshanika Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This prize is awarded to a woman scientist for her meritorious work carried out in any of the branches of Biomedical Sciences.

Criteria- The research should contribute to the alleviation of human suffering. The scientist should have been engaged in the area under consideration for a number of years.

Category- This award is to decorate/encourage the **Indian women scientists**.

Instituted in 1977 by Dr. K. N. Sen, former Professor of Medicine, School of Tropical Medicine, Kolkata in memory of his friend. ICMR has contributed towards the enhancement of the award amount

5. ICMR-Prize for Biomedical Research for Scientists belonging to underprivileged communities

Award carries

i) Cash award: Rs. 50,000/-

ii) Certificate of honour

Eligibility- This prize is offered to a research scientist for his/her outstanding and sustained contributions in any field of Biomedical Sciences.

Criteria- The research work carried out should significantly add to the advancement of knowledge in the particular field in which he/ she has been actively engaged.

Category- This prize is awarded to scientists belonging to under privileged communities. Applicants should provide attested caste/ community certificate.

Instituted by ICMR in 1983 for scientists belonging to Scheduled Caste/Scheduled Tribe/Backward Classes who have contributed significantly to the field of biomedical sciences.

6. ICMR-Prize for Biomedical Research Conducted in Underdeveloped Areas

Award Carries

i) Cash award: Rs. 50,000/-

ii) Certificate of honour

Eligibility- This prize is for the outstanding research contributions made by a scientist in any field of Biomedical Sciences.

Criteria- The assessment criterion for the prize is the significance of research carried out by a worker based in an under-developed part of the country, or for work carried out in under-developed parts of the country over a period of five years preceding the year for which the award is to be given.

Category- This award is granted for the work carried out in under-developed areas of the country.

Instituted by the ICMR in 1983 for scientists who have contributed significantly to any field of biomedical sciences in under-developed areas.

7. ICMR-Tilak Venkoba Rao Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This award is given in the field of Psychological Medicine in one year and on Reproductive Physiology in the other.

Criteria- The work carried out by the scientist over a period of time should contribute significantly to the applications in the field of science.

Category- Age below 40 years.

Subject areas for the following years are as follows:

Year Subject area

2016: Reproductive Physiology

2017: Psychological Medicine

2018: Reproductive Physiology

2019: Psychological Medicine

2020: Reproductive Physiology

2021: Psychological Medicine

2022: Reproductive Physiology

2023: Psychological Medicine

2024: Reproductive Physiology

2025: Psychological Medicine

2026: Reproductive Physiology

2027: Psychological Medicine

2028: Reproductive Physiology

2029: Psychological Medicine

2030: Reproductive Physiology

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Instituted in 1982 by Dr. Parvathi Devi and Dr. A. Venkoba Rao, in memory of their son Tilak Venkoba Rao. ICMR has contributed towards the enhancement of the award amount. ICMR has contributed towards the enhancement of the award amount.

8. ICMR-JALMA Trust Fund Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour
- iii) A gold medal

Eligibility- This award is conferred upon a scientist for sustained research activity in the field of Leprosy and other mycobacterial diseases.

Criteria- The work carried out should add to the existing knowledge of various aspects of leprosy.

Instituted with funds donated by the Japan Leprosy Mission for Asia, to commemorate the Mission's work on leprosy in India. ICMR has contributed towards the enhancement of the award amount.

9. ICMR-Major General Saheb Singh Sokhey Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- It is granted to a scientist for his/her outstanding contributions in the field of Communicable Diseases, significantly adding to the existing knowledge in the field.

Criteria- The facets of work to be considered could be basic or applied research on the mechanism and causation of communicable diseases, their prevention and/or their management. The work assessed for the award is the research carried out in India and published in scientific journals, during the five years preceding the year for which the award is given.

Category- Age below 40 years.

Instituted in 1988 in accordance with the will of Maj. Gen. Sokhey. ICMR has contributed towards the enhancement of the award amount.

10. ICMR-Shakuntala Amir Chand Prize (Number of prizes: Four)

Award Carries

- i) Cash award- Rs. 50,000/- each
- ii) Certificate of honour

Eligibility- This prize is awarded for the best published research work on any subject in the field of biomedical science including clinical research.

Criteria- The term 'Clinical Research' covers research into the mechanism and causation of disease and its prevention as well as cure which includes work on patients in hospitals, field studies in epidemiology and social medicine and observations in general practice. Both medical as well as nonmedical graduates are eligible for award of this prize. The prize is awarded to Indian nationals for work done in any institution in India. Work started in India but completed abroad is not acceptable.

Research Papers published in Indian or foreign journals in the previous five years of the year of advertisement are considered for this prize.

Category- Age below 40 years.

Instituted in 1953, by late Major General Amir Chand in memory of his daughter, for scientists below the age of 40 years. ICMR has contributed towards the enhancement of the award amount.

11. ICMR-Smt. Kamal Satbir Award

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Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- It is an award offered to individuals for outstanding contributions in the field of non-tuberculous Chest Diseases, especially Respiratory Allergy and Chronic Obstructive Lung Diseases, pertaining to mechanism and causation of the diseases, their prevention and/ or management.

Criteria- The work to be assessed would be the research carried out in India and published in scientific journals during the five years preceding the year for which the award is advertised.

Category- Age below 40 years.

Instituted in 1987, by Commodore Satbir, AVSM, I.N. (Retd.) in memory of his wife. ICMR has contributed towards the enhancement of the award amount.

12. ICMR-Dr. Subhas Mukherjee Award

Award Carries

i) Cash award: Rs. 1,00,000/-

ii) Certificate of honour

Eligibility- It is an award offered to individuals for outstanding contributions in the field of Assisted Reproductive Technology, Reproductive Biology & Endocrinology and Reproductive Health in General.

Criteria- The impact making research evidenced by scientific publications in National and International indexed journals and contributions to the advancement of knowledge and or improvements in the practice of Assisted Reproductive Technology and Reproductive Health in the country. Application form & conditions are same as given for ICMR-Dr. B. R. Ambedkar Centenary Award for Excellence in Biomedical Research.

Category- No age bar.

Instituted by ICMR in the year 2012, in the memory of Dr. Subhas Mukherjee. ICMR has contributed towards the enhancement of the award amount.

13. ICMR-CNMC STS Excellence Award

Award Carries

i) Cash award: Rs. 50,000/-

ii) Certificate of honour

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Eligibility- It is an award given to a young medical student who has been awarded Short-Term Studentship (STS) of ICMR.

Criteria- A student pursuing MBBS or/has completed MBBS AND who has been awarded ICMR-STS successfully AND published an original article as first author in an indexed peer reviewed journal based on his STS research work will be eligible to apply for this award. The journal should be indexed in MEDLINE or Science Citation Index (SCI)/Journal Citation Reports (JCR) index Clarivate Analytics only. No other indexing will be considered.

Category- Only ICMR-STS awarded students.

Instituted by Calcutta National Medical College (CNMC), Kolkata in collaboration with ICMR in the year 2015, in order to encourage and motivate young medical students who have been awarded ICMR-STS for doing excellence in biomedical research. ICMR has contributed towards the enhancement of the award amount.

ALTERNATE YEARS AWARDS/PRIZES

1. ICMR-BGRC Silver Jubilee Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This award is granted to a scientist for his/her research work carried out over a period of time in the field of Haematology/Immunohaematology.

Criteria- The research should significantly add to the advancement of knowledge related to the specialty.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted by the ICMR-National Institute of Immunohaematology, Mumbai (the former Blood Group Reference Centre-BGRC) of the ICMR, during the Silver Jubilee Celebrations of the Institute in 1982. ICMR has contributed towards the enhancement of the award amount.

2. ICMR-Dr. B. R. Ambedkar Centenary Award for Excellence in Biomedical Research

Award Carries

- i) Cash award: Rs. 5,00,000/-
- ii) Certificate of honour

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Eligibility- It is awarded to a scientist for excellence in any field of biomedical research. It is the highest honour given by ICMR.

Criteria- The excellence of work should be evidenced by scientific publications in internationally recognized journals and contributions to advancement of knowledge and/or improvements in medical practices, health programmes, *etc*.

Category- This Award is open to all age groups. Direct applications are not accepted for this award. Nominations only by certain identified categories of people will be considered.

The award will be given for the years 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted by ICMR in the year 1991-92 as part of the Dr. Ambedkar Birth Centenary Celebrations. ICMR has contributed towards the enhancement of the award amount.

3. ICMR-Dr. C. G. S. Iyer Oration Award

Award Carries

- i) Cash award- Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This prize is given to a scientist for his/her outstanding contributions made in the field of Leprosy.

Criteria- The research should add to the advancement/improvement of the knowledge related to this disease.

Category- Age below 40 years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted by Dr. M. S. Nilakanta Rao in memory of Dr. Iyer, a leprologist. ICMR has contributed towards the enhancement of the award amount.

4. ICMR-Dr. Dharamvir Datta Memorial Oration Award

OF MED

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- It is awarded to a scientist (medical or non-medical) for work carried out over the last five years in the field of Liver Diseases in India.

Criteria- The work should be of significant value and add to the existing knowledge in this specialty, with special reference to application of findings to Clinical Hepatology.

Category- Age below 40 years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted by Dr. Usha Datta, in memory of her husband, late Dr. Dharamvir Datta, former Head of the Department of Hepatology, PGIMER, Chandigarh. ICMR has contributed towards the enhancement of the award amount.

5. ICMR-Dr. D. N. Prasad Memorial Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour
- iii) Gold medal

Eligibility- This prize is awarded to an Indian scientist for work in the field of Pharmacology.

Criteria- The research work should be carried out in India, as evidenced by published research papers and innovations. The criterion for assessment is the significance and value of addition to existing knowledge in research on pharmacology.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted in 1991 by Dr. G. V. Satyavati, former Director-General, ICMR in memory of her husband, late Dr. D. N. Prasad. ICMR has contributed towards the enhancement of the award amount.

6. ICMR-Dr. J. B. Srivastav Oration Award

OF MEDI

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour



Eligibility- It is an award for the work carried out by a scientist in the field of Virology.

Criteria- The research work carried out over a sustainable period of time should contribute towards the knowledge related to cure and/or prevention of the viral diseases.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted by Mrs. J. Srivastav in 1978, in memory of her husband Dr. J. B. Srivastav, former Director-General of Health Services. ICMR has contributed towards the enhancement of the award amount.

7. ICMR-Drs. Kunti & Om Prakash Oration Award

Award Carries

- i) Cash award- Rs. 1,00,000/-
- ii) Certificate of honour
- iii) Gold medal

Eligibility- This award is conferred on a scientist for excellence achieved in the field of Biomedical Sciences.

Criteria- The research work conducted should have had a major impact on healthcare, thereby significantly contributing towards the advancement of knowledge and/or improvement in medical practices and national/international health programmes.

Category- The award will be given to a scientist for carrying out majority of research work in India.

The **subject areas** for the following years are as follows:

Year Subject Area

2016: Non-communicable Diseases

2018: Clinical Research

2020: Basic Sciences

2022: Reproductive Health

2024: Infectious Diseases

2026: Non-communicable Diseases

2028: Clinical Research

2030: Basic Sciences

2032: Reproductive Health

2034: Infectious Diseases



Instituted in 2005 by Shriyuts Vipul and Rahul Prakash, in memory of their parents; Drs. Kunti and Om Prakash, a Microbiologist and a Parasitologist respectively.

8. ICMR-Dr. M. K. Seshadri Prize

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour
- iii) Gold medal

Eligibility- This prize is offered to an individual scientist or an Institution.

Criteria- The original work of the scientist/institution should lead to useful inventions or otherwise significantly contribute to the practice of Community Medicine.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted in 1977 by Smt. Seshadri in memory of her husband, Dr. M. K. Seshadri. ICMR has contributed towards the enhancement of the award amount.

9. ICMR-Dr. M. O. T. Iyengar Memorial Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility It is an award to honour a scientist for carrying out research in the fields of Malaria, Filariasis, Plague or Medical Entomology.

Criteria The work carried out over a period of time should significantly contribute towards the understanding of the causation and management of these infections.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted in 1983 by Mrs. Rukmani Iyengar in memory of her husband Dr. M. O. T. Iyengar, an Entomologist and Malariologist. ICMR has contributed towards the enhancement of the award amount.

10. ICMR-Dr. Prem Nath Wahi Award

Award Carries

- i) Cash award- Rs. 1,00,000/-
- ii) Certificate of honour



Eligibility- It is an award for significant contributions made by a scientist in the field of Basic and/or Clinical Cytology and/or Preventive Oncology.

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Criteria- The work carried out over a period of time should contribute towards the understanding of the basic research related to the prevention/cure of cancer.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted in 1990 by late Dr. P. N. Wahi, former Director-General, ICMR and later augmented by his children. ICMR has contributed towards the enhancement of the award amount.

ICMR-Dr. P. N. Raju Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This prize is awarded to a scientist for his/her work in any subject of national importance in the field of Medicine or Public Health.

Category- Preferably a medical person.

The **subject areas** for the following years are as follows:

Year Subject Area

2016: Medicine (Clinical Research)

2018: Public Health (Environment)

2020: Medicine (Infectious diseases)

2022: Public Health (Nutrition)

2024: Public Health (Non-Communicable diseases)

2026: Medicine (Clinical Research)

2028: Public Health (Environment)

2030: Medicine (Infectious diseases)

2032: Public Health (Nutrition)

2034: Public Health (Non-Communicable diseases)



Instituted in 1965 by Dr. Narsimha Raju, a Medical Practitioner of Vizag. ICMR has contributed towards the enhancement of the award amount.

12. ICMR-Dr. T. Ramachandra Rao Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- It is awarded to a scientist for his/her research contributions in the field of Medical Entomology.

Criteria- The work should add to existing knowledge in this area. The criterion for award of prize is the contribution of a researcher to this field of specialty in which he/she has been actively engaged over a number of years and has shown sustained activity in research.

Category- Age below 40 years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030 Instituted in 1985 by the children of late Dr. T. Ramachandra Rao, an entomologist and malariologist, also former Director of the ICMR-National Institute of Virology (NIV), Pune. ICMR has contributed towards the enhancement of the award amount.

13. ICMR-Dr. Vidya Sagar Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This prize is awarded to an eminent scientist for the outstanding contributions made in the field of Mental Health.

Criteria- The criterion for award of the prize is the significance and value of addition to existing knowledge contributed by a worker in Mental Health. The scientist should be actively engaged with the work for a number of years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted in 1985 by faculty of the Department of Psychiatry, PGIMER, Chandigarh, in memory of Dr. Vidya Sagar, former Professor of Psychiatry, Medical College, Rohtak. ICMR has contributed towards the enhancement of the award amount.

14. ICMR-Dr. V.N. Patwardhan Prize

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

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Eligibility- This prize is awarded to a scientist for outstanding work carried out in India on fundamental, clinical or field studies in Nutritional Sciences.

Criteria- The criterion for award of prize is the contribution of a worker to the field of nutritional sciences in which he/she has been actively engaged over a number of years and has shown sustained activity in research.

Category- Age below 40 years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted in 1973 by Smt. Shanta Patwardhan in memory of her husband Dr. V.N. Patwardhan, former Director of the ICMR-National Institute of Nutrition (NIN), Hyderabad. ICMR has contributed towards the enhancement of the award amount.

15. ICMR-Dr. Y. S. Narayana Rao Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- It is an award given to a scientist for carrying out sustained research work in the field of Microbiology.

Criteria- The research should contribute significantly to the existing scientific knowledge related to the field.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted by Smt. Kamala Narayana Rao in 1972, in memory of her husband, late Dr. Y. S. Narayana Rao, former Director of King Institute of Preventive Medicine, Guindy, Chennai. ICMR has contributed towards the enhancement of the award amount.

16. ICMR-Chaturvedi Ghanshyam Das Jaigopal Memorial Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour
- iii) Gold medal w DEW

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Eligibility- This prize is awarded for the eminent work carried out by a scientist in the field of Immunology.

Criteria- The award is given on alternate years for significant contributions made by a researcher in the field of Immunology.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted in 1985 by Shri S. P. Chaturvedi in memory of his grandfather. ICMR has contributed towards the enhancement of the award amount.

17. ICMR-Chaturvedi Kalawati Jagmohan Das Memorial Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour
- iii) Gold medal

Eligibility- This prize is awarded to a scientist for his/her work in the field of Cardiovascular Diseases.

Criteria- The research work should significantly contribute towards the prevention and/or management of the disease.

Category- Preferably a medical person.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted in 1975 by Dr. S. P. Chaturvedi in memory of his parents. ICMR has contributed towards the enhancement of the award amount.

18. ICMR-Lala Ram Chand Kandhari Award

Award Carries

i) Cash award: Rs. 50,000/-

ii) Certificate of honour

Eligibility- It is an award given to a scientist for research in the field of Dermatology and Sexually Transmitted Diseases.

Criteria- The scientific work by a researcher over a period of time should reflect a significant addition to the knowledge related to the cure and prevention of the disease.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted by Prof. K.C. Kandhari, former Head of the Department of Dermatology and Venerology, AIIMS, New Delhi, in memory of his late father. ICMR has contributed towards the enhancement of the award amount.

19. ICMR-M. N. Sen Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This award is given to a scientist for the sustained research work carried out in the field of Practice of Medicine (clinical, laboratory or therapeutic).

Criteria- Work should significantly add to the existing knowledge in this field.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted in 1977 by Dr. K. N. Sen, former Professor of Medicine, School of Tropical Medicine, Kolkata in memory of his brother Shri M. N. Sen. ICMR has contributed towards the enhancement of the award amount.

20. ICMR-Smt. Swaran Kanta Dingley Oration Award

Award Carries

- i) Cash award- Rs. 50,000/-
- ii) Certificate of honour

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Eligibility- It is an award for the contributions made by a researcher in the field of Reproductive Biology.

Criteria- The work should highlight the underlying mechanisms and/or prevention of the various diseases related to reproductive science.

Award will be given for the years: 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031

Instituted in 1984 by late Dr. H.B. Dingley, in memory of his wife. ICMR has contributed towards the enhancement of the award amount.

21. ICMR-Novartis Oration Award for Research in the field of Cancer

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour
- iii) Gold medal

Eligibility- This prize is conferred upon a scientist for the work carried out on an aspect of Cancer.

Criteria- The eminence of scientist is judged on the basis of his/her contributions in the field of cancer research which are recognized nationally and internationally for the control, prevention and cure of cancer.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Originally instituted in 1970 by *M/s* Sandoz India Limited in the field of Cancer Research, renamed in 2006 as Novartis Oration Award after the merger of Sandoz India Ltd. with Hindustan Ciba-Geigy Ltd. and renamed as Novartis India Ltd. in 1997. ICMR has contributed towards the enhancement of the award amount.

22. ICMR-Professor B. C. Srivastava Foundation Award

Award Carries

i) Cash award- Rs. 50,000/-

ii) Certificate of honour

Eligibility- This prize is awarded to a scientist for work in the field of Community Medicine carried out in medical colleges/recognized institutions.

Criteria- The significance of research contributions to the practice of community medicine will be assessed.

Category- Age below 40 years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted in 1987 by the students and colleagues of late Prof. B. C. Srivastava, Head of the Department of Preventive and Social Medicine, K. G. Medical College, Lucknow. ICMR has contributed towards the enhancement of the award amount.

23. ICMR-Professor B. K. Aikat Oration Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

Eligibility- This award is conferred upon a scientist for the research in the field of Tropical Diseases.

Criteria- The work should significantly add to the existing knowledge in the field of tropical diseases in which he/she has been actively engaged over a number of years.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted by Dr. Meera Aikat in 1984 in memory of her husband Prof. B. K. Aikat, a biomedical scientist. ICMR has contributed towards the enhancement of the award amount.

24. ICMR-Professor Surindar Mohan Marwah Award

Award Carries

- i) Cash award: Rs. 50,000/-
- ii) Certificate of honour

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Eligibility- This prize is awarded to an Indian scientist for significant contributions in the field of Geriatrics.

Criteria- Sustained research work should be carried out in India on the problems of the aged as evidenced by research publications. The subject matter could be biomedical or psychosocial research on problems, both basic and applied, of the aged.

Award will be given for the years: 2018, 2020, 2022, 2024, 2026, 2028, 2030

Instituted in 1993 by Prof. Surindar Mohan Marwah, Varanasi. ICMR has contributed towards the enhancement of the award amount.



How to Apply

Applications should provide the names and other particulars of the candidates for award of the prizes only in the prescribed proforma.

Five (05) hard copies of complete set of each of the following documents should be submitted along with the duly filled and signed application form as required for all Award categories:

- 1 The proforma for application/nomination with the details duly completed.
- 2 A note giving full details of the outstanding research contributions of the nominee or applicant, which makes him/her worthy of the award.
- 3 A short biographical sketch of the candidate.
- 4 A list of papers published by the candidate giving details of work published in Indian and Foreign Journals separately and also indicating that whether the journal is indexed in Science Citation Index (SCI)/Journal Citation Reports (JCR) index Clarivate Analytics.
- 5 ICMR-Dr. B. R. Ambedkar Centenary Award for Excellence in Biomedical Research and ICMR-Dr. Subhas Mukherjee Award- List ten (10) most significant original articles/papers published which are to be considered for the award with no. of citations given. (Enclose five (05) reprints of each of the ten papers).
- 6 ICMR-Dr. Basanti Devi Amir Chand Prize- List <u>five (05) most significant original</u> <u>articles/papers published in preceding last 10 years</u> as per the Award notification year which are to be considered for the award with no. of citations given. (<u>Enclose five (05)</u> reprints of each of the papers).
- All the other Award categories- List **five (05) most significant original articles/papers published in preceding last five (05) years** as per the Award notification year which are to be considered for the award with no. of citations given. (**Enclose five (05) reprints of each of the papers**).

Terms & Conditions

- 1. Only work (original research articles) published in scientific journals will be considered for ICMR Awards/Prizes.
- 2. Normally work done during the preceding five years on the subject will be considered (except where otherwise indicated against the award).
- 3. A person who has already received an ICMR Award/Prize in not eligible for the same ICMR Award/Prize again *i.e.* a person cannot get the same Award/Prize twice.
- 4. The candidates should apply for one award category only.
- 5. Only applications/nominations which are complete in all respects will be considered. **Five sets of documents.** If sets received are not complete, the application/nomination will not be considered.
- 6. Application for the ICMR Prize for Biomedical Research for Scientists belonging to Underprivileged Communities should provide an attested Caste/Community Certificate.
- 7. The Awardee of an Oration award will be expected to deliver his/her/Oration/ Lecture at a place and date of his/ her choice.

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- 8. Incomplete applications are liable to be rejected.
- 9. Applications will be entertained only after the advertisement of the awards for particular year.
- 10. Applications submitted after the last date of the advertisement (for that particular year) will not be considered by ICMR.

Joint Applications

- In the case of **joint applications/publications**, the prizes shall be divided between the applicants/authors in such proportion as the Selection Committee may decide.
- The role of the individual who applies for the prize should be clearly indicated so as to make it easy to determine whether major part of the work has been done by that person.
- A certificate from the senior author stating that the candidate applying for the award has himself/herself made significant contribution to the research work for which his/her paper is being recommended for the award should also be submitted along with the application.
- Applicants need not provide "No Objection Certificates" from co-authors.

• However, in the event of any dispute, the onus will be on the applicant/nominee/recipient of an ICMR Award or Prize, and ICMR will not be responsible for any such dispute arising out of counter claims.

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APPLICATION FORMAT FOR ICMR AWARDS/PRIZES (Candidate should apply only for one Award/ Prize for 2020)

Name	of the Award ap	plied for						
Area o	of the research v	vork submitted for the awa	rd					
1.	Name of the Ap	oplicant:						
2.		respondence (Institute's addi gnation, Institute, phone, mob		e-mail address)				
3.	3. a) Date of birth : Age (as on 30th July 2021): b) Sex							
4.	Academic quali	fications beginning with the E	Bachelor's degree:					
	Degree	University	Year	Subjects				
5.	Present employ	ment/affiliation and posts he	ld previously:					
	Position		From					

- 6. Detail of outstanding research achievements during the last five years [i.e. for 2020 applicants: 2015-2019] limiting to one page.
- 7. Subject of research work presented for the award. Give a brief write up highlighting the scientific contribution (during the period of Award/ Prize in the areas of Basic/ Clinical/ Operational research) and its public health importance: (*It should not exceed 500 words*)

- 8. Whether the achievements have been recognized/awarded by any learned Society/Institution (if so brief outline to be given):
- 9. Number of total scientific papers published and the reprints of those five original research papers published during the period of 2015-2019 (with 2019 Impact Factor from Journal Citation Reports (JCR) and no. and details of Citations from Web of Science up to Dec. 2019 from Clarivate Analytics (formally Thomson Reuters), which are to be considered. However, in case of Basanti Devi Amir Chand Prize, best five original research papers published during 2010-2019 are to be given.

a. Five best papers

S. No	Journal (authors,	Year	Total	First Author	Correspondin	Impact	No. and details Citations
	title, volume and		Authors	Yes/No	g Author	Factor 2019	upto Dec 2019 from Web
	page no's			*	Yes/No	JCR	of Science
1							
2							
3							
4							
5							

b. Total no. of scientific papers published:	(from year t	o	Yea
)			
(List of publications is to given below)			

- 10. If you are a joint author in research papers listed at serial no. 9a, state precisely what has been your individual contribution to the work.
- 11. Give names and designations of all the joint authors, if any, on the work/papers(s) submitted for the award:
- 12. Whether you have received any award for the same work or paper earlier; if so give the details on: (i) Name of the award (ii) Year (iii) Value of award (iv) Exact caption of work for which the Prize was awarded
- 13. State whether for the same work/paper(s) any of the joint authors have received any award. If so, give the names of all the authors, the name of the prize awarded, year of award and its value:
- 14. State whether you have applied for any other award for the same or any other work. If so, state the name of the award and the subject of work submitted for the award:
- 15. List of papers, if any, submitted earlier for any other award

DECLARATION

I hereby declare that the entire information furnished herewith are true to the best of my knowledge and belief.

I also hereby declare that Impact Factor (IF) 2019 and Citations of papers up to Dec. 2019 have been taken from Journal Citation Reports (JCR) and Web of Science, respectively of Clarivate Analytics (formally Thomson Reuters) and also none of the paper submitted for consideration of ICMR award has been retracted. I further declare that there is no dispute/ conflict, whatsoever, on the research work submitted above.

Place	:	Signature of applicant
Date	:	

Important Notes:-

- 1. If any information submitted above is found to be incorrect or that there has been suppression of any material information in the application form by the applicant and if it comes to our notice then the application is liable to be summarily rejected.
- 2. Application received in the office after the due date, by whatever reason, is liable to be rejected.
- 3. Kindly attach reprints of published research papers with each set of applications as per serial no. 9. Application must be properly tagged or spiral binding. Loose and incomplete application will be not entertained.
- 4. Application without signature is liable to be rejected.

How to Nominate for ICMR-Dr. B. R. Ambedkar Centenary Award for Excellence in Biomedical Research/ICMR-Dr. Subhas Mukherjee Award

ICMR invites nominations from the following categories of people, in order to select a suitable person for the ICMR-Dr. B. R. Ambedkar Centenary Award, as also ICMR-Dr. Subhas Mukherjee Award.

- (i) Members of the Governing Council of ICMR.
- (ii) Vice-Chancellors of Universities.
- (iii) Principals/Deans/Directors of MCI recognized Medical Colleges.
- (iv) Directors/Deans of Medical Institutions deemed to be of University status. Secretaries of Departments of Health Research, Biotechnology, Science and Technology, Health & Family Welfare, Women & Child, Development and Environment.
- (v) Members of NITI Aayog
- (vi) Directors General of major R&D Organisations such as Defence Research & Development Organisation, Indian Council of Agricultural Research, Armed Forces Medical Services and Council of Scientific and Industrial Research.
- (vii) Chairman of Atomic Energy Commission.
- (viii) Directors of ICMR Laboratories.
- (ix) Members of the Scientific Advisory Board of the ICMR.

Direct applications will not be accepted.

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Each nomination shall be on the lines of the prescribed format giving detailed information on the achievements of the nominee. In addition, the Awards & Prizes sponsor should attach a note of not more than 500 words highlighting the importance of the contributions of the nominee and justifying the nomination.

Applications/Nominations should be sent to:

The Director-General,

[Kind Attention]:

Dr. Ginu S. Khan, Sci-C,

Division of Human Resource Development &

Planning, Indian Council of Medical Research, Post

Box No. 4911, Ansari Nagar, New Delhi-110029

NOTE:

- (1) Only nominations, complete in all respects will be considered. (Five- 05 sets of documents are to be submitted).
- (2) In the event of any disputes arising out of the claims of the nominee being contested by other Scientists/ Co-authors of research publications, the onus will be on the nominee, and the ICMR will not be responsible for any such disputes arising out of counter claims.
- (3) Only citizens of India can be nominated.
- (4) Selection will be made by a Committee constituted specifically for the purpose.

Application format for nomination for the ICMR-Dr. B. R. Ambedkar Centenary Award/ICMR-Dr. Subhas Mukherjee Award*

Name	of the Award appli	ed for								
Area of	the research wor	k submitted for the awar	rd							
1.	Name and Institute's address of the nominee: (including Designation, Institute, phone, mobile no., fax number and e-mail address)									
2.	Date of birth: Age (as on 30 th July, 2021)									
3.	Sex:									
4.	Place of birth:									
5.	Academic qualifi	cations beginning with E	Bachelor's degre	e:						
	Degree	University	Υe	ear	Subjects					
6.	Positions held (a	oing chronologically bac	ckwards from pre	esent position)	:					
	Position	<u> </u>	'	From						
7.	Nominee's field	of specialization:								
8.	8. Names of three Indian scientists, working in the same research area as the nominee.									
9. 10.	 9. Significant contributions to biomedical research by the nominee (and its impact especially on National Health Programmers) based on work done primarily in India, with specific reference to the research papers published in this context. (It should not exceed 500 words) 10. Justification (in not more than one page) for the nomination. 									
11.		ition accorded to the no academies <i>etc.</i> (copies								
	Name of Award	, ,	Year for which		Awarding Body/ Agen	су				
			ĺ		1					

- 12. Documents to be enclosed with each set of the nomination.
 - a)List of 10 most significant publications with either as first or corresponding author (with names of all authors, title of paper, name of journal with volume, year and page) along with reprints. Give 2019 Impact Factor from Journal Citation Reports (JCR) and number & details of Citations from Web of Science up to Dec. 2019 from Clarivate Analytics (formally Thomson Reuters).

Ten (10) most significant publications:-

S. No	Journal (authors,	Year	Total	First Author	Correspondin	Impact	No. and details
	title, volume and		Authors		g Author	Factor 2019	
	page no's			*	Yes/No	JCR	2019 from Web of
							Science
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

^{*}If not first author, then indicate your authorship number.

- b)Complete list of publications (with names of all authors, title of paper, name of journal with volume, year and page).
- c)List of books/chapters in books published.
- d)List of patents taken, if any.
- e)List of important national/international projects under taken.
- f) List of number of PhD/MD students supervised
- 13. Any additional information of relevance.

DECLARATION

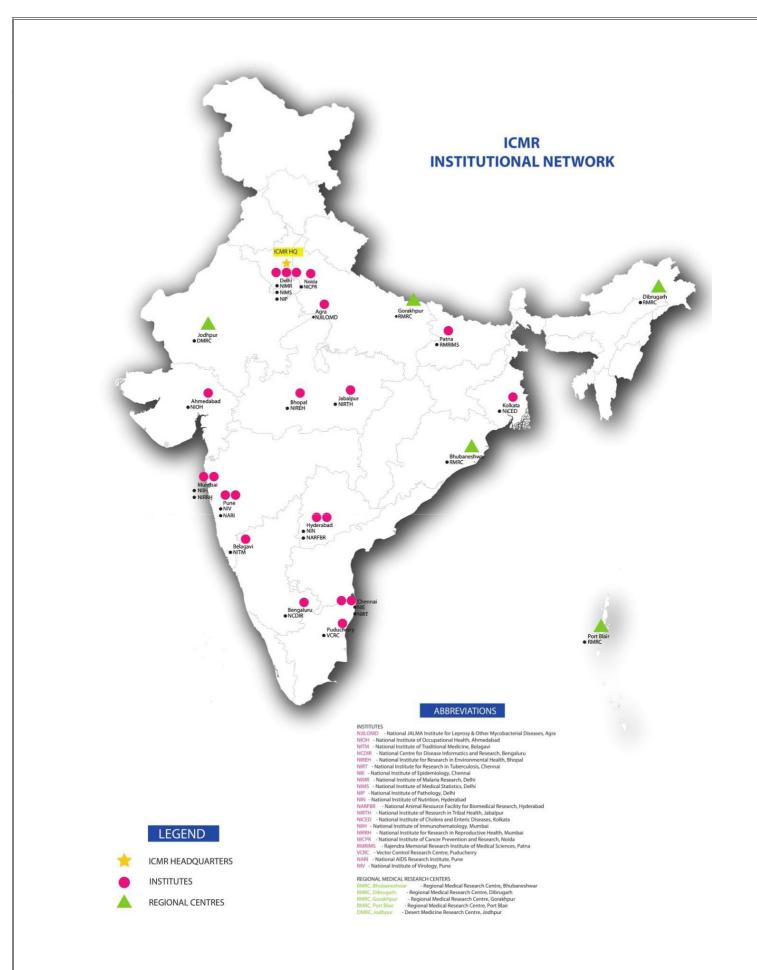
I hereby declare that the entire information furnished herewith are true to the best of my knowledge and belief.

I also hereby declare that Impact Factor (IF) 2019 and Citations of papers up to Dec. 2019 have been taken from Journal Citation Reports (JCR) and Web of Science, respectively of Clarivate Analytics (formally Thomson Reuters) and also none of the paper submitted for consideration of ICMR award has been retracted. I further declare that there is no dispute/conflict, whatsoever, on the research work submitted above.

Nominee's signature	Sponsor's signature
	Sponsor's name, Designation and address
Place: Date:	

14. Addresses for correspondence

Sponsor		Nominee



For any queries pl. contact on the email as given below:

Indian Council of Medical Research

Division of Human Resource Planning & Development (HRD)

Room no. 424, 3rd floor,

V. Ramalingaswami Bhawan,

Post Box No. 4911

Ansari Nagar, New Delhi-110029

E-mail: mpdicmr@gmail.com
Website: https://icmr.nic.in/



