

Homi Bhabha Science & Technology Maanpatra – HBSTM

Recognizing Excellence in Science, Engineering and Technology



The Department of Atomic Energy (DAE) introduced a one-time internal recognition, with no cash component, in place of DAE Science and Technology Awards, named the HBST - Maanpatra (HBSTM), to acknowledge exceptional achievements and outstanding contributions in science, engineering and technology. The age of the nominee shall not exceed 45 years on 01st January of the year for which he/she is being considered for HBSTM.

Scientists and engineers from various DAE units i.e., AERB, AMDER, BARC, BHAVINI, BRIT, DCSEM, DPS, ECIL, GCNEP, GSO, HWB, IGCAR, IREL, NFC, NPCIL, RRCAT, UCIL and VECC are eligible for this honour.

The complete process, from nomination to declaration of winners, was paperless and handled through an online portal. The Maanpatra(s) are presented annually on Founder's Day.

The Director, BARC invited nominations from all Units on August 5, 2024 for the HBST-Maanpatra. A total of 107 nominations were received through the portal from various DAE units, which included 56 nominations in engineering category, 32 in science category and 19 in technology category. These nominations were meticulously evaluated at two levels and the most deserving candidates were shortlisted for their remarkable contributions. The fourteen selected officers which included five awardees in science category, five awardees in engineering category and four awardees in technology category. List of awardees is presented here.

The Maanpatra, were presented on October 30, 2024 at the Central Complex Auditorium, BARC. The Chairman, AEC & Secretary, DAE conferred the winners with handcrafted Maanpatra and its scroll-box, recognising their dedication and achievements in advancing science, engineering and technology.

The HBST-Maanpatra stands as a testament to DAE's commitment to fostering excellence and innovation within its scientific and engineering communities, encouraging scientists and engineers to continue contributing to the nation's progress in field of nuclear science and technology.

Awardees of maiden HBSTM

Science Category

Dr. A. K. Srivastava
BSG, BARC

Dr. Amit Kunwar
CG, BARC

Dr. Mohit Tyagi
PG, BARC

Dr. P. C. Rout
PG, BARC

Dr. Tapan Kumar Rana
Physics, VECC

Engineering Category

Dr. V. P. Sinha
NFG, BARC

Shri Alok Prakash
RPG, BARC

Shri Suneel Gattu
NRB, BARC

Dr. M. V. S. R. Ravi Kanth
Zinc & Special Material, NFC

Shri Shrikant D. Mishra
Civil, NPCIL

Technology Category

Shri S. K. Vadali
NFG, BARC

Dr. Nafees V. Ahmed
ChTG, BARC

Dr. Khageswar Sahu
MSATG, RRCAT

Dr. Diptimayee Samantaray
MMG, IGCAR



HBST Maanpatra 2024 Awardees, Director of BARC, and Chairman of AEC pose for a group photograph in Central Complex Auditorium, BARC Trombay.