

**R.D.Birla Memorial Award 2022  
is being awarded to**

***Prof. Deepak Dhar***  
**IISER, Pune**

*For outstanding contributions to the field of  
statistical physics*

award consists of a Citation, a Medal and a cash amount of Rs.50,000/-

**Murli M Chugani Memorial Award  
2022**

**is being awarded to**

**Prof. Yashwant Gupta**

**NCRA-TIFR, Pune**

*For outstanding contributions to technology  
developments at GMRT*

consists of a Citation, a Medal and a cash amount of Rs.1,00,000/-

# P. K. Iyengar Memorial Award 2022

is being awarded to

**Prof. Ambarish Ghosh**

IISc, Bangalore

for development of novel magnetic nanoswimmers  
for studying diverse problems in soft condensed  
matter & biophysics

consists of a Citation and a cash amount of Rs.1,00,000/-

**Hema Ramachandran Lectureship  
Award 2022  
is being awarded to**

***Dr. Parinda Vasa***  
**IIT- Bombay**

*innovative development of cost-efficient mobile-phone-based technique for sensitive, rapid, non-destructive scrutiny of the ripeness of agricultural products.*

award consists of a Citation, a Medal and a cash amount of Rs.1,00,000/-

**Buti Foundation Award 2022  
is being jointly awarded**

**Dr. Subhro Bhattacharjee**  
**ICTS-TIFR, Bengaluru**

Outstanding work in theoretical condensed matter physics, quantum  
critical systems

**&**

**Dr. Veerendra K Sharma**  
**BARC, Mumbai**

Outstanding contributions in membrane physics, soft matter

award consists of a Citation, a Medal and a cash amount of Rs. 25,000/-

**N.S. Satya Murthy Memorial 2022**  
is being jointly awarded to

**Dr. R Loganayagam**  
ICTS-TIFR, Bengaluru

innovative work on anomalies, fluid dynamics and  
the non-linear Langevin equation

&

**Chandni U**

IISc, Bengaluru

innovative work in twisted bilayer graphene

consists of a Citation and a cash amount of Rs.20,000/-

**S N Seshadri Memorial Award 2022  
is being jointly awarded to**

**Dr. Karthik V Raman**  
TIFR-Hyderabad

successful integration of a cryogen-free scanning tunneling microscope (STM) with a cryogen-free superconducting vector-magnet for study of quantum devices

**&**

**Dr. Pranav R Shirhatti**  
TIFR-Hyderabad

development of a novel setup for microscopy with neutral atoms

consists of a Citation and a cash amount of Rs.20,000/-

**Aswini Kumar Rath Memorial Award 2022  
is being awarded to**

**Dr. Pratap Roy  
VECC, Kolkata**

**Innovative work in field of nuclear fusion and  
transfer reactions**

**consists of a Citation, Medal and a cash amount of Rs.10,000/-**