

आर के सिंह R. K. Singh Government of India भाभा परमाणु अनुसंधान केंद्र BHABHA ATOMIC RESEARCH CENTRE

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PRESS RELEASE

Dr. A.K. Mohanty, Distinguished Scientist and Director, Physics Group of the Bhabha Atomic Research Centre (BARC) and Director, Saha Institute of Nuclear Physics, Kolkata today took over as Director, BARC from Shri K.N. Vyas, Chairman, Atomic Energy Commission and Secretary to the Government of India, Department of Atomic Energy. Dr. Mohanty graduated from the 26th batch of the BARC Training School and joined Nuclear Physics Division of Bhabha Atomic Research Centre in 1983. During the past 36 years, Dr. Mohanty has worked in several areas of nuclear physics covering collision energy from sub-Coulomb barrier to relativistic regime. It includes experiment using Pelletron accelerator at TIFR, PHENIX and CMS experiments at Brookhaven National Laboratory (BNL), USA and CERN, Geneva respectively.



He is the recipient of Young Scientists Award of Indian Physical Society (1988), Young Physicist Award by Indian National Science Academy (1991) and DAE Homi Bhabha Science & Technology Award (2001).

While taking over as Director-BARC, Dr. Mohanty has expressed gratitude towards his predecessors in Physics Group who have helped him in understanding finer nuances of low and high energynuclear physics. He also gratefully acknowledged the efforts put in by his seniors which have helped in completion of projects of national and international importance in which he could contribute.

As Director-BARC, Dr. Mohanty is committed to continue further the work of BARC in the fields of societal importance. The institute will also strive for excellence in research in the fields of basic and applied sciences.

Bio-data of Dr. Mohanty along with a couple of photographs covering the handing over/taking over function is enclosed. You are requested to give it a wide publicity in your esteemed News Paper/Channel.

Thanking you and with warm regards,

Yours sincerely,

(R.K. Singh) 12/3/2019

Bio-Data of Dr. A.K. Mohanty

Prof. Ajit Kumar Mohanty born in 1959 at Odisha is a well-known nuclear physicist completed his Bachelor's degree with Physics (Honours) in 1979 from MPC college, Baripada and Master's degree in Physics in 1981 from Ravenshaw College, Cuttack. He then joined the Nuclear Physics division of Bhabha Atomic Research Center (BARC) in 1983; and later on obtained his Ph.D degree from Bombay University. Dr. Mohanty has worked in several areas of nuclear physics covering collision energy from sub-Coulomb barrier to relativistic regime. It includes experiment using Pelletron accelerator at TIFR, PHENIX and CMS experiments at Brookhaven National Laboratory (BNL), USA and CERN, Geneva respectively.

In addition to his research achievements, Prof. Mohanty has held several honorary positions which include Secretary and Member Secretary of BRNS Basic Science Committee, General Secretary and later on President of Indian Physics Association (IPA), India-CMS Spokes Person etc to name a few.

Prof. Mohanty has been recipient of numerous awards and recognitions during his illustrious career. He has been recipient of Young Physicist Award in 1988 by the Indian Physical Society; Young Scientist Award in 1991 by Indian Science National Academy and the Homi Bhabha Award for Science and Technology by Department of Atomic Energy Mumbai in 2001. He was also conferred the CERN Scientific Associate position from in 2002-2004 and thereafter again from 2010-2011.





