

Brief CV of Dr. B.C. Das

**Bhudev Chandra Das, PhD,
FNASc, FASc, FAMS, FNA & J.C. Bose National Fellow.**



**Chairman & Hargobind Khorana Chair Professor
Amity Institute of Molecular Medicine
& Stem Cell Research (AIMMSCR)
Amity University Uttar Pradesh,
Sector-125, Noida, India-201313
Tel: +(91)-0120-4586855
Mob: 98105-66870, 98105-37835
Email: bcdas@amity.edu; bcdas48@hotmail.com
Website: www.amity.edu**

**Former Director & Prof Gurbaksh Singh Chair Professor
Dr. B.R. Ambedkar Centre for Biomedical Research (ACBR),
University of Delhi (North Campus), Delhi – 110 007, INDIA,**

**Formerly Founder Director,
Institute of Cytology and Preventive Oncology (ICPO)
Indian Council of Medical Research (ICMR), Noida-201301,
UP.**

Dr. Das has made outstanding contributions in the field of **Cancer Research, Tumor Virology, Human Genetics and Mutation Research**. During the last 37 years of his distinguished research career he has published more than 200 research papers in reputed international journals and distinguished himself as a renowned Molecular Oncologist. Dr. Das has earned his M.Sc. and Ph.D. degree from Banaras Hindu University, Varanasi. He later worked several years with the Nobel Laureate, Prof. Harald zurHausen (Nobel Prize, 2008) at German Cancer Research Centre (DFKZ), Heidelberg, (Germany) and later pioneered the work in India on **Human Papillomavirus (HPV)** that causes cervical and other cancers. He established National and WHO Regional HPV Referral Centre for South-East Asia at ICPO. His present areas of research are **transcriptional regulation, miRNA regulation, cancer stem cell and cancer drug discovery**.

So far 31 Ph.D. and 78 MD/MS/DM/DNB/DM students have received their degrees under his supervision and guidance. Dr. Das is the recipient of President's gold medal for most prestigious **Dr. B.C. Roy National Award** of MCI, **Sandoz Oration Award** of ICMR and is a **Fellow of International Union Against Cancer (UICC)**, Geneva. He is a **Fellow** of all four major national science and medical academies, (**FNA, FASc, FNASc & FAMS**). Dr. Das was elected **President of Indian Association for Cancer Research (IACR)** from 2006-2009. He was a PI and a **WHO** expert advisor of the **Global HPV LabNet & HPV Vaccine Program** at, Geneva for several years. Dr. Das has received several other prestigious awards e.g., **Ranbaxy Medical Research Award, Dr. P.N. Wahi Award of ICMR, Ramniklal J. Kinarivala Cancer Research Award** of Gujarat Cancer Research Institute, Ahmedabad, **Dr. P. N. Chhuttani Oration Award** of National Academy of Medical Sciences (NAMS), **FICCI Award**, and **SAASCR Award** of the Society for American-Asian Scientists in Cancer Research, USA. Dr. Das is recipient of the prestigious **J.C. Bose National Fellowship (2008-2016)**.

Dr. Das is member of several scientific task force, Project Review Committees and high powered committees, Associate Editor, editorial board member and reviewer of several reputed national and international journals.

Field of Specialization: MOLECULAR BIOLOGY OF CANCER, MOLECULAR
VIROLOGY HUMAN GENETICS & STEM CELL BIOLOGY

Academic Awards/ Honours received

- 1) Sandoz Oration Award of ICMR for Cancer Research for 1992.
- 2) American Cancer Society (ACS) International Fellowship Award, 1994 from International Union Against Cancer (UICC), 1995.
- 3) Fellow of International Union Against Cancer (UICC) since 1996.
- 4) Elected as a Fellow of National Academy of Sciences (F.N.A.Sc.), Allahabad, in 1998.
- 5) Received Dr. B.C. Roy National Award and President's Gold Medal in 1999 by Medical Council of India (MCI), New Delhi.
- 6) Elected as a Fellow of Indian Academy of Sciences (F.A.Sc.) in 2001.
- 7) Recognized as a WHO expert for Global HPV Vaccine Program since 2003.
- 8) Oration Award of Indian Association for Cancer Research, Mumbai in 2004.
- 9) Elected as a Fellow of National Academy of Medical Sciences (F.A.M.S.), New Delhi in 2004.
- 10) Elected as a Fellow of Indian National Science Academy (FNA), New Delhi in 2005.
- 11) Ranbaxy Research Award in Applied Medical Sciences by Ranbaxy Research Foundation for 2005.
- 12) Elected as President of Indian Association for Cancer Research (IACR), 2006-2009.
- 13) PranNathChuttani-ICMR Oration Award of National Academy of Medical Sciences (NAMS) for 2006.
- 14) Ramniklal J. Kinavala Cancer Research Award, of Gujarat Cancer Research Society & Institute, Ahmedabad for 2006.
- 15) Dr. PremNathWahi Award of ICMR in Preventive Oncology for 2006.
- 16) J. C. Bose National Fellowship, August 2008 to July 2013.
- 17) FICCI Award for Innovative R & D in Life Sciences/Applied Research for 2008 – 09.
- 18) SAASCR Award Society of American Asian Scientists in Cancer Research, USA, 2010.
- 19) Prof. K.S. Bhargava Oration Award of Indian Virological Society at VIROCON-2012, Mukteswar, Nainital.
- 20) Sri. Rajiv Sahai Oration at HPVCON-2013, Gwalior Cancer Institute, Gwalior.

Academic Contributions at a glance:

1. Total number of Research Papers published (including book chapters, reviews)	192
International (Impact factor 2.5 to 25)	: 167
National (indexed journals only)	25
2. Papers in the process of publication	: 10
3. No. of Journals/Books edited	: 05
5. Research Experience	: 37 Yrs.
6. Teaching Experience	: 12 Yrs.
7. U.S PATENT (Application No. – 10/444,988 date May 27, 2003)	: 02
Invited/ plenary talks delivered	: 160

8. Conference/ Symposium attended and paper presented (Abstracts)	:	165
9. NO. OF Ph.D. AWARDED	:	31
10. NO. OF Ph.D. THESIS SUBMITTED	:	3
11. NO. OF Ph.D. REGISTERED	:	7
12. NO. OF MD/DM/MS/DNB THESIS COMPLETED ON		
MOLECULAR ONCOLOGY /MOLECULAR MEDICINE	:	76
13. NO. OF MD UNDER REGISTRATION	:	2
14. M.Sc. Project Dissertation work guided	:	70
15. DST – Sponsored Women Scientist (2003-2006)/RA/ICMR/PDF	:	4
16. CSIR – Pool Scientist (2002-2005)	:	2
17. Imparted Training in Molecular biology and medicine	:	140
18. Organized National Workshops as Course Director for Scientists /students for 2 weeks	:	3
19. DST-sponsored Contact Program on “Basic Molecular Techniques in human Health & Disease”	:	1
20. Organized International Conference & Workshops	:	6
21. Extramural Research Project completed as PI and Co-PI	:	13
22. Indo-foreign Collaborative Research Projects completed (Indo-German, Indo-UK and Indo-US)	:	4
23. Present Indo-Foreign Project	:	1
24. On-going research projects as PI: (Total)	:	4

Notable Publications in high impact international journals:

- NATURE • LANCET • NUCLEIC ACID RES • HUMAN GENETICS • J. VIROLOGY • J. GEN. VIROLOGY • ONCOGENE • J. MEDICAL VIROLOGY • CANCER • J. INFECTIOUS DISEASE • INT. J. GYNAECOLOGICAL CANCER • J. MEDICAL MICROBIOLOGY • J. MOLECULAR & CELLULAR BIOCHEMISTRY • BREAST CANCER RES. & TREATMENT • INT. J. CANCER • FRONTIERS IN BIOSCIENCES • CHEST • J. CLIN VIROLOGY • HEPATOLOGY • J. HEPATOLOGY • MOLECULAR MEDICINE • J CLIN. MICROBIOL • VACCINE • AMERICAN J. GASTROENTEROLOGY • BMC CANCER • MOLECULAR CARCINOGENESIS • EXPERT REVIEWS IN OBSTET & GYNAECOL • LUNG CANCER • MOL CANCER • J.DRUG. TARGETING • MOL BIO • REPORT EXP THERP MED • PLOS ONE, •CANCER RESEARCH •SCIENTIFIC REPORTS