



**BK Bachhawat Lifetime Achievement Award is bestowed to a Neuroscientist for his/her scientific contributions in biochemistry/neuroscience in memory of stalwart of Indian Biochemistry & Neurochemistry, Professor B. K. Bachhawat.**

**Professor  
Rakesh Shukla,  
Fellow-ICP, FIACM, FIANeurosci, - FIA Neurology  
MBBS, DM (Neurology), MNAMS  
Senior Professor of Neurology,  
King's George Medical University (KGMU)  
Lucknow, India**

Dr. Rakesh Shukla joined the prestigious King George's Medical College in 1969 and completed medical graduation in 1974 with distinction in two subjects, seven certificates of honour, seven gold medals, two silver medals, two book prizes and received the coveted Hewett medal for standing first, Chancellor's Bronze medal and Pfizer postgraduate medical award for his outstanding achievements. Prof Shukla completed MD (Medicine) in 1977 and was handpicked by his mentor, Late Dr. NN Gupta to join the newly created Department of Neurology at his alma mater in 1978 as a Lecturer and is presently working as a Professor of Neurology. After completing DM (Neurology) in 1984, he went to UK for one year (1985-1986) on Commonwealth Medical Fellowship for higher training in Clinical Neurophysiology. On return, he was instrumental in setting up the electro-diagnostic laboratory catering to the poor and needy people of the state of Uttar Pradesh. He started the first botulinum toxin injection clinic in a government hospital in 2002. He was responsible for organizing postgraduate teaching in the department from 1987 to 2008. Dr. Shukla is among the few clinicians who have undertaken application oriented basic research by undertaking collaborative research with basic scientists from KGMU, IITR and CDRI. His efforts have been directed to understand the mechanism of migraine and developing a peripheral biomarker for migraine and some neurological disorders. His studies using platelets and polymorphonuclear leucocytes as a peripheral model for neurological disorders have opened a new area of research as no such studies are available from India. His research in headache has gathered appreciation and citation from national and international forums. Prof Shukla has been closely associated with Indian Academy of Neurosciences at various levels since its inception.

In recognition of his outstanding contributions he has been awarded Dr. SS Misra Memorial Award (1985) of National Academy of Medical Sciences, Jyotsnamoyee Raghunath Bhattacharya Award (2003) of Indian Academy of Neurosciences, Dr. GB Jain Oration (2005) of Indian Academy of Clinical Medicine, Dr. MP Mehrotra Oration (2006) of Association of Physicians of India, UP Chapter, Dr Rathinavelu Subramaniam Oration (2006) of Association of Physicians of India, Dr. Kapil Sood Oration (2012) of Neurosciences Society of UP and Uttarakhand, Dr. SN Chakarvarty Memorial Lecture (2013) of KB Kunwar Foundation, Dr. RG Coehlo Memorial Lecture (2014) of Association of Physicians of India. He has been elected as Fellow of Indian College of Physicians (1995), Indian Academy of Clinical Medicine (2001), Indian Academy of Neurosciences (2002) and Indian Academy of Neurology (2005). He has served as President of the Neurosciences Society of UP and Uttarakhand (2004), Indian Epilepsy Society (2008-2010), Indian Academy of Neurosciences (2008-2011) and Indian Medical Association, Lucknow Branch (2014). He has received the Plaque of Honour at International Georgian Alumni Meet (2006, 2011), Gold Medal and Plaque of Honour, Indian Epilepsy Society (2012) and Doctors Day Award, Indian Medical Association, Lucknow (2015). He has been the Chief Editor Annals of Neurosciences (2003-2008) and has published Abstracts of Headache Literature from India (2003, 2013). He was the Organising Secretary for International Symposium on Headache (2003), 20<sup>th</sup> Annual Conference of Neuroscience Society of UP & Uttarakhand (2013) and several CME's and patient awareness programmes. He has published 160 papers in national and international journals.