

Professor Dr. Gopal Sh. Upadhyaya completes 80 years



Professor Upadhyaya was born in Varanasi (India) in the year 1939. His metallurgical education was at Banaras Hindu University, from where he got his first degree. Subsequently he researched for the M.Sc. degree from the Department of physical metallurgy at the University of Birmingham (UK) and, later, for the Ph.D. (1969) from the Kiev Institute of Technology, Kiev (Ukraine) under the guidance of Professor G.V. Samsonov. He pur-

sued a vigorous and purposeful Academic career first at the University of Roorkee (1964–1975) and then at the Indian Institute of Technology, Kanpur (1976–2001) as Professor in the Department of Materials and Metallurgical Engineering. He has trained a large number of students now working all over the world in academia, research and industry. He has published more than 300 original papers and authored/coauthored/edited 19 books (including one in Russian entitled «Physicheskie Materialovedenie Karbidov», 1974) on a wide range of powder metallurgical topics.

Professor Upadhyaya's past students and colleagues have penned down their impression about him in publications «Professor G.S. Upadhyaya: Teacher, Scientist and Friend» published on the occasion of his 50th, 60th and 75th Birth Anniversaries respectively. Professor H.H. Hausner (USA) called him a «PM Pioneer and some kind of Indian ambassador in the International PM community». According to Professor R.M. German (USA) «Dr. Upadhyaya is known to us and number of other metallurgists as one whose dynamism and enthusiasm in the area of powder metal-



In a seminar on Refractory Compounds organised at Moscow Institute of Steel and Alloys held in 1969

Left to right: G.S. Upadhyaya, Professor Ya.E. Umanski and Academician V.G. Kurdyumov

lurgy has helped in the growth of the discipline». Professor Rostislav A. Andrieveski (Russia) wrote: «Great is his contribution in the training of specialists in this field (PM), and he deservedly has high reputation in the world community».

Dr. Upadhyaya has won many prestigious awards including the Niobium Medal of the Max Planck Institute of Metals Research, Germany (1989), the Samsonov Prize of the International Institute for the Science of Sintering (IISS), Serbia (1993), the Medal of the Materials Research Society of India (1993), G.D. Birla Gold Medal of the Indian Institute of Metals (IIM) (1994), Distinguished Alumnus award of Banaras Hindu Uni-

versity (1998), Dr. Daya Swarup Memorial Lecture award of IIM (2008), and the D.N. Agrawal Memorial Lifetime Achievement Award of the Indian Ceramic Society (2009). He has also been awarded the Samsonov Award (2013) of the Ukrainian Materials Research Society. Dr. Upadhyaya has been on the editorial board of numerous International Journals, including Powder Metallurgy and Functional Coatings, related to metals and materials. Apart from being a member of various national and international institutes, he is a full member of IISS, a Fellow of IIM and Powder Metallurgy Association of India. Presently he is a consultant based in Varanasi, India.