



Dr. Himmat Singh
Consultant, Petroleum and Natural Gas
Ex. Director BPCL Refinery

Dr Singh completed M.Sc in Chemistry from Agra university in 1961, M.Sc in Petroleum Refining engineering (Diplome D'Ingenieur) from Chemical Engineering & Refining centre of ENSPM - Institut Francaise du Petrole (IFP) Rueil Malmaison –Paris France in 1964 with over 60% marks and obtained Ph.D in Chemistry (Lubricants technology) in 1981 from Meerut University, while serving at Indian Institute of Petroleum (IIP) Dehra Dun – a national lab under CSIR . He underwent practical training in petroleum refineries & petrochemical plants in France & Rumania. He has attended two short term R & D Management programs at ASCI Hyderabad & NITIE Mumbai and holds proficiency in French language as well.

Dr Singh joined CSIR-IIP DehraDun in 1964 and attained the rank of Scientist'G' a few years prior to his superannuation on 31st Dec.1998. in the field of petroleum refining. His main areas of interest have been R & D in process and product development and applied research for industry. He made significant contributions in the field of petroleum refining as also in training of industry personnel. Published over 158 scientific & technical reports on studies completed, 180 plus publications (62+ in foreign journals), 12 patents and supervised 8 Ph.D thesis .He has Also published two book on Lube base stock processing and Biodiesel as well.

Since superannuation, Dr Singh has served as Advisor R & D (GM rank) for over three years at Bharat petroleum corporation Ltd (BPCL) Mumbai and has been responsible for creating a world class business linked R & D Centre at G'Noida from concept to commissioning, as Distinguished professor & program Director M.Tech programmes for 24 months at University of Petroleum & Energy Studies (UPES) Dehradun where he made valuable contributions in the development of this domain specific university. Dr Singh was principal of an Engineering college & a P.G Institute of Science & Technology at DehraDun from Sept 2005 to Oct.2013. He was involved in Academic planning, admin matters, , faculty recruitment, liaison with university and as faculty in petroleum & petroleum Chemistry for advanced topics. He is presently working as prof. & HOD Pet Engg Dept at Chandigarh University,,Gharuan, Near Chandigarh, Punjab.

Dr Singh has been member of three Govt of India delegations for businesses abroad, member on number of important committees of BIS ,CSIR & Ministries and visiting faculty with oil companies & universities/ IIT,s and member of management board and Academic councils of two private universities He had seven consultancy assignments in Russia (one) & six in Oman.

Dr Himmat Singh was bestowed in 2005, the honor of 'Uttaranchal Ratna' (now Uttarakhand) for his R & D achievements in Science & Technology of Petroleum processing. He was also honored with "Technology award 2000", by the Council of Scientific &Industrial Research (CSIR) New Delhi for his work on NMP based Lube Extraction technology and has been named as Scientist of the year 2004 by IBC, Cambridge, UK in March, 2005.