

Prof. (Dr.) Bharat Raj Singh,
Director General (Technical),
School of Management Sciences, Technical Campus, Lucknow-226501,
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Prof. Singh did B.E. (Mechanical), SVNIT, South Gujarat in 1972, M.E. (Analysis & Design), from MNNIT, Allahabad University in 1988 and Ph.D., from AKTU, Lucknow, India in 2011.

Prof. Singh has more than 5 decades experience pertaining to Administration and Academics. Served **32 years in various Government Organizations** and retired as Managing Director, UP Rajkiya Nirman Nigam, Lucknow and serving as an **academician for the last 22 years** and now working as **Professor and Director General (Technical)**, School of Management Sciences, Lucknow.

Prof. Singh is recipient of many recognitions and accolades. A few of them are: **State Scientific award-1965** by Hon. Governor of Uttar-Pradesh, **Best officer award-1981**, **Samaj Sri National award-1994** for earth quake relief work, **Chief Minister of UP recognition in 2003**, **Shiksha Gaurav -2012 & 2016**, **Life Time Achievement Award-2012**-conferred by USA & IIT-BHU in **2015**, **Limca Book of Award-2014** (edition) for air-powered bike, **Limca Book of Record-2015(edition)**- First academicians' work in US school text book for High School Grade (9-12th) Standard and **Limca Book of Awards-2017**- Global warming awareness campaign and **Best Academician Award-2018**-by AKTU on 5th Sep 2018 and many more....

Dr Singh has invented an air engine which could run on compressed air releasing zero emission and produces 5.5 HP (4.1 Kw) power to run any motorbike His invention received worldwide acceptance and news telecast in more than 200 countries globally through Radio, TV channels, and Print media. His **Air Engine** got patent registration on **08th October 2010**, published in Patent Journal on **13th April 2012** and final patent **Certificate issued under no. 342731 on 28th July, 2020**

Dr. Singh has been working on **Carbon Foot Print, Environmental issues** and has published more than **155-papers** in leading **International/National Journals and Conferences, Symposium and Seminars** and **21-Books & 29-Book Chapters**.

Dr. Singh is **Member of Editorial / Advisory Boards** of **49-International Journals, Reviewers of ASME, Elsevier, USA; IMechE, London, etc.** and **reviewed approx 575-papers. He is also Members of Technical Bodies** like: **CST, IAENG-105641 (M), FIE, IEI** in 1985, **ISTE-LM94486**, in 2014, **UP Regulatory Commission** since 2021.

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