



**Profile of Professor Lord Kumar Bhattacharyya  
Kt, CBE, FEng, FRS, Regius Professor of Manufacturing**

An esteemed engineer, educator and industry and government advisor, Professor Lord Bhattacharyya, founder and Chairman of WMG, started his career as a graduate apprentice at Lucas Industries. He subsequently gained an MSc in Engineering Production and Management, and PhD in Engineering Production at the University of Birmingham, UK. He has been at the heart of business and a powerful advocate for manufacturing for over forty years.

In 1980, he became Professor of Manufacturing Systems at the University of Warwick; founding the Warwick Manufacturing Group (WMG) to help business innovate and university researchers to change lives. Today, WMG is one of the world's top research and education groups, combining academic excellence and global business results. Operating across ten buildings at the University, WMG's innovative approach to academic: industry collaboration has been recognised in numerous national and international reviews and is a global role model.

Professor Lord Bhattacharyya has grown WMG into a major international group, working in a wide range of sectors, from automotive and aerospace research to innovations in digital technologies and healthcare. WMG hosts internationally leading research centres including in electrification and energy, smart and connected transport, steels and composites, cybersecurity, and digitally enabled healthcare. Since its inception, WMG has delivered major programmes internationally with current centres, including China, India, Malaysia, Singapore, Thailand and Turkey in addition to global collaborative research projects.

Professor Lord Bhattacharyya advises many companies and governments on matters of industrial policy and strategy. He has close links with governments advising on manufacturing, innovation and technology. Throughout his career, he has brokered partnerships, including Jaguar Land Rover's acquisition by Tata. He advised UK Prime Minister Mrs Thatcher on issues of competitiveness, productivity and privatisation and has advised industry and governments internationally. He is advising the current Prime Minister and ministerial team on the UK Industrial Strategy. He was a member of the UK Council for Science and Technology; the UK's Nurse Review of Research Councils and is a longstanding Fellow of The Royal Academy of Engineering.

In the UK, Professor Lord Bhattacharyya was honoured with a CBE in 1997, a knighthood in 2003 for services to higher education and industry and in 2004 was elevated to the House of Lords (the UK second chamber of Parliament). In 2014, he was elected to the Fellowship of The Royal Society for his contribution to engineering research and education and in 2016 was conferred with a Regius Professorship by Her Majesty the Queen.

Professor Lord Bhattacharyya has spoken extensively in the field of manufacturing and has received many international honours and awards, including the Great Wall Friendship Award presented by the People's Government of Beijing Municipality and the Chinese Government Friendship Award presented in September 2017 by Vice Premier Ma Kai, together with honorary doctorates from universities around the world. He is a long-term and committed collaborator with India, working with many companies and other organisations to advise on their global strategic development.