





Prof. Hasan Mandal attained his PhD degree from Newcastle University in 1992. Post-doctoral studies were undertaken at Newcastle University (1992-1994) and Karlsruhe University (1997-1998) as an Alexander Humboldt scholar. In 1994, Mandal became Assistant Professor in Ceramic Engineering at Anadolu University, becoming an Associate Professor in 1996 and tenured Professor status in 2001.

With more than 140 publications, 72 in SCI journals, an h-index of 20, 1490 citations and 6 international patents, Prof. Mandal holds various awards. He is the recipient of the 2005 Stuijts Award of the European Ceramic Society for outstanding contributions to ceramic science and holds Honour Awards for his research accomplishments from the Chinese Ceramic Society and the Turkish Ceramic Federation. His patents include those on SiAlON ceramics, multication doped and doped Alpha-Beta SiAlON ceramics, silicon nitride ceramics and nitrogen ceramics. He is a recipient of the Science Award of the Scientific and Technological Research Council of Turkey (TÜBİTAK) in the field of engineering sciences and a member of Turkish Academy of Sciences, World Academy of Ceramics and Academia Europaea.

The managerial roles and duties of Prof. Mandal include serving as the President of the European Ceramic Society, the President of the Global Engineering Deans Council and the First President for Europe in the International Federation of Engineering Education Societies. Prof. Mandal was appointed as a member of the Council of Higher Education in Turkey (CoHE) in March 2015, elected to the Executive Board of CoHE in April 2015 and the Deputy Chairman of CoHE in July 2016. Prof. Mandal served in these positions until January 2018 and as Deputy Rector of Sabancı University from January to February 2018. He was assigned as the President of The Scientific and Technological Research Council Of Turkey(TÜBİTAK) on February 22, 2018, appointed as a member of the Presidential Science, Technology and Innovation Policies Council on October 8, 2018 and elected as the acting president since November 1, 2018. He was elected as the board member of the Council of Higher Education in April 2019.