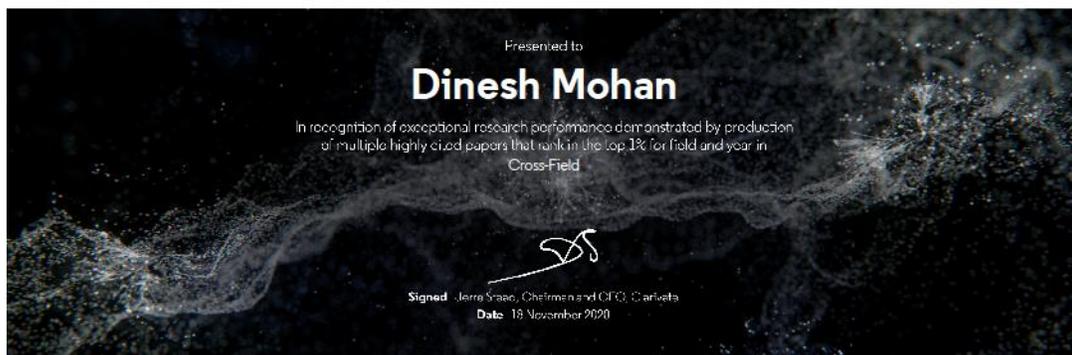**Prof. Dinesh Mohan**, School of Environmental Sciences, **Jawaharlal Nehru University named** in **2020's "Highly Cited" Researchers by** Clarivate Analytics for the **SEVENTH** consecutive year.

Highly Cited Researcher 2020

Presented to

Dinesh Mohan

In recognition of exceptional research performance demonstrated by production of multiple highly cited papers that rank in the top 1% for field and year in Cross-Field

Signed Jerre Stead, Chairman and CEO, Clarivate
Date 18 November 2020

Professor Dinesh Mohan from School of Environmental Sciences, Jawaharlal Nehru University named in the annual **Highly Cited Researchers 2020 List announced yesterday (18/11/2020)**. Prof Mohan is pleased to share that, for the **SEVENTH** consecutive year in the top one percent of his field globally for most highly cited research. Prof Mohan was first included in this illustrious list in 2014, and has remained there in 2015, 2016, 2017, 2018, 2019.

The highly anticipated annual list identifies researchers who demonstrated significant influence in their chosen field or fields through the publication of multiple highly cited papers during the last decade. Their names are drawn from the publications that rank in the top 1% by citations for field and publication year in the Web of Science™ citation index. Of the world's population of scientists and social scientists, Highly Cited Researchers are 1 in 1,000. Researchers are selected for their exceptional influence and performance in one or more of 21 fields (those used in Essential Science Indicators™ or ESI) or across several fields. 6,389 researchers are named Highly Cited Researchers in 2020 – 3,896 in specific fields and 2,493 for cross-field performance. This is the third year that we have identified researchers with cross-field impact. The number of those with cross-field influence is determined by finding those who have influence equivalent to those identified in the 21 fields.

For the Highly Cited Researchers 2020 analysis, the papers surveyed were the most recent papers available to us – those published and cited during 2009 to 2019 and which at the end of 2019 ranked in the top 1% by citations for their ESI field and year (the definition of a highly cited paper). The threshold number of highly cited papers for selection differs by field, with Clinical Medicine requiring the most and Economics and Business the fewest. A second criterion for selection is a citation count to highly cited papers that ranks the individual in the top 1% by total citations in an ESI field for the period surveyed.

Prof. Dinesh Mohan is an Elected Fellow of Royal Society of Chemistry (FRSC), London and National Academy of Agricultural Sciences (NAAS). He is also an adjunct professor at Chemistry Department, Mississippi State University, USA and at International Centre for Applied Climate Science University of Southern, Queensland, Australia. Prof. Mohan has completed his Master and Ph.D from Indian Institute of Technology Roorkee (IITR). Prof. Mohan also worked as a postdoctoral at Penn State University (1997), US for 2 years and Mississippi State University (2005) for more than two years.

For the last more than 25 years, he is involved in various research activities dealing with sustainable treatment technologies for contaminants removal. Recently, he has developed a technology for a sustainable solution to stubble burning problem. This promotes the honorable prime minister' vision of Atmanirbhar Bharat Abhiyan & support the Swachh Bharat Mission. The technology produces biochar which can simultaneously be used to enhance soil fertility, water holding capacity, soil organic matter, carbon sequestration and crop growth. Prof. Dinesh Mohan has published **>150 research papers (total citations: 33,500 and h factor: 68)** in the high impact factor Journals including one in **Chemical Reviews (IF: 52.14)**. He has received many awards and honor including 2007 Scopus Award (given by Elsevier) as the outstanding young Scientists. He has also received Hiyoshi Environmental Award 2009 given by Hiyoshi Corporation Japan. He has been Named as Outstanding Scientist by CSIR and highlighted in the 70 years of OUTSTANDING SCIENCS IN INDIA published by Council and Scientific and Industrial Research (CSIR). Earlier, Prof. Dinesh Mohan was also listed in Two Categories among Elsevier's list of most Highly Cited Researchers 2016 developed for Shanghai Ranking's Global Ranking of Academic Subjects. Prof. Mohan is listed TWICE in the list of most cited researchers selected from academic research institutions worldwide in Environmental Science and Engineering as well as in Chemical Engineering. Prof. Mohan has also been Awarded "USQ 2017 Research Giant" by University of Southern Queensland, Australia. Prof. Mohan has also received the **Clarivate Analytics India Research Excellence – Citation Awards 2019**. He has successfully completed more than 20 research projects.