

## ASSOCIATE PROFESSOR DR. MOHD RAFATULLAH

*B. Sc. (Hons), M. Sc., Ph. D. (Aligarh Muslim University, Aligarh, INDIA)*

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### CITATION INDICES



### TEACHING EXPERIENCE



### RESEARCH & PUBLICATIONS

COMPLETED GRANTS	11	JOURNALS (ISI/SCOPUS)	160
ONGOING GRANTS	5	MONOGRAPH	01
BOOKS	16	CHAPTER IN BOOKS	25

### RECOGNITION & AWARDS

#### INTERNATIONAL FELLOW

- International Society for Development and Sustainability (ISDS), Japan

#### GLOBAL SCIENTIST

- Top 2% Global Scientists published by Stanford University (2019, 2020, 2021)

#### OUTSTANDING SCIENTIST AWARD

- International Scientist Awards from VDGGOOD Professional Association, India (2021)

### SERVICE TO UNIVERSITY

#### POST GRADUATE SEMINAR COORDINATOR

- Environmental Technology Division, PPTI, USM (2014-current)

#### SCHOOL COMMITTEE

- Scientific Committee Member of the School Conferences
- Member of Marketing and Program Branding
- Member of OBE and Accreditation Committee

### TEACHING & SUPERVISION

#### TEACHING:

- Introduction to Environmental Science, Introduction to Environmental Technology, Chemistry for Technologist, Air Pollution Control Technology, Environmental Sampling Techniques, Environmental Disaster management

#### RESEARCH:

- Environmental water pollutants and their safe removal; preparation of various nano-materials to protect the environment; water and wastewater treatment; adsorption and ion exchange; microbial fuel cells; advance oxidation process; activated carbons and their electrochemical properties.



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### RELATED SDGs



### ACADEMIC PROFESSIONAL SERVICE

EDITORIAL BOARD	20
JOURNAL REVIEWER	900
TECHNICAL ASSESSOR	5
PROFESSIONAL EXAMINER	30
KEYNOTE SPEAKER	1
PROFESSIONAL MEMBERSHIP	11