

IIT Prof. Pradeep Thalappil from Edappal bags Eni Award; second Indian to achieve feat

15 July 2023, 10:14 AM IST

In a remarkable feat, noted researcher and Madras IIT Professor Pradeep Thalappil bagged the prestigious Eni Award for Advanced Environmental Solutions, dedicated to research on air, water and land protection and industrial site remediation.



Edappal native Dr Thalappil is the second Indian scientist, after Bharat Ratna recipient Dr CNR Rao, to win the award which carries a purse of Rs 2 crore. The award winners in various categories were selected by a jury comprising Nobel laureates.

Eni, an Italian multinational energy company headquartered in Rome, is one of the seven supermajor oil companies in the world. The award winners will receive the prize money and a certificate signed by the Italian President on October 30.

Dr Thalappil won the award for his discovery of sustainable and affordable nanoscale materials for the removal of toxic contaminants (arsenic, fluoride, uranium, heavy metals, dissolved solids and microorganisms) from water. The technology has been implemented as drinking water solutions benefitting 1.3 million of people in India every day.