



# Indian Institute of Technology Madras

hereby confers the degree of  
**Doctor of Philosophy**

*of the Institute*

*on*

**DEVI K**

*for successfully completing the prescribed programme of study and  
presenting the thesis entitled*

ASSESSMENT OF COASTAL DUNES AND PEATLANDS METHANE  
PLUMES IN COASTAL PLAIN LANDFORMS OF INDIA BY GROUND  
PENETRATING RADAR MEASUREMENTS



OE13D207



*Given this day the Fifteenth of March, 2019  
under the seal of the Institute.*

*J. Sreedhar*  
Registrar

*B. S. R.*  
Director

*R. S. R.*  
Chairman, Board of Governors