



# Indian Institute of Technology Madras

hereby confer the degree of  
**Doctor of Philosophy**  
of the Institute  
on

**SOUMYAJIT SAHA**

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

WIGNER TIME DELAY STUDIES IN PHOTOIONIZATION AND  
PHOTODETACHMENT OF ATOMIC SYSTEMS



PH14D014



Given this day the Twentieth of September, 2019  
under the seal of the Institute.

  
Registrar

  
Director

  
Chairman, Board of Governors