







INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH KOLKATA भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान कोलकाता

upon recommendation of the Senate, hereby confers on The Board of Governors,

SOURAV BHATTACHARYA

the Degree of

Doctor of Philosophy

in the year 2015 for the thesis entitled

Norbornene derived functional homopolymers for selective heavy metal sensing,

on having fulfilled the prescribed requirements.

Registrar

16. Mux hori

Chairman Senate

Board of Governors Chairperson

Date: June 23, 2015

Place: Kolkata