

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

(A CHRISTIAN MINORITY INSTITUTION)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மானியக் குழு பிரிவு 3, சட்டம் 1956ன் கீழ் நிறுவப்பட்டது)

(கிறித்துவ சிறுபான்மையினர் கல்வி நிறுவனம்)

FACULTY OF ELECTRONICS ENGINEERING



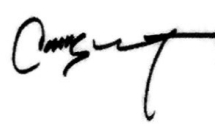
The Board of Management of Sathyabama University, hereby makes known that
BARANI. S has been conferred
 the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed
 examiners to be qualified to receive the same in **APRIL, 2013** for the thesis entitled
ENERGY EFFICIENT ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORK

given under the seal of the university, at chennai this **THIRTIETH** day of
April 2013

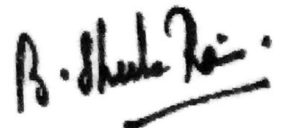
Given under the seal of the University




 Registrar


 Director


 Director


 Vice-Chancellor



Jeppiaar Nagar, Chennai - 600119

Tamil Nadu, INDIA

Date : April 30, 2013