

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

EMALDA ROSLIN. S

has been conferred

the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed

examiners to be qualified to receive the same on **AUGUST 09, 2013** for the thesis entitled

**AN EFFICIENT TOPOLOGY CONTROL ALGORITHM FOR ENHANCED NETWORK
CAPACITY AND REDUCED ENERGY CONSUMPTION IN HETEROGENEOUS WIRELESS
SENSOR NETWORKS**

Given under the seal of the university, at chennai this **TWENTY SIXTH** day of
April 2014

Given under the seal of the University



[Signature]

Registrar

[Signature]

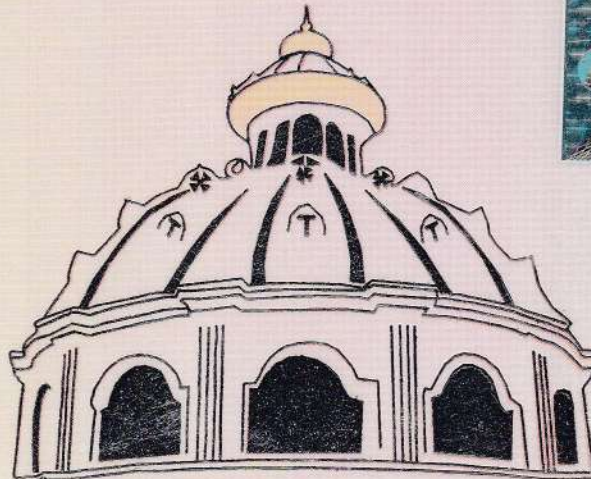
Director

[Signature]

Director

[Signature]

Vice-Chancellor



Date : April 26, 2014

Jeppiaar Nagar, Chennai - 600119,
Tamil Nadu, INDIA.