



**FACULTY OF APPLIED SCIENCES AND TECHNOLOGY**

The Senate of the University of Kerala hereby makes known that **Jiji S.G.** has been admitted to the Degree of Doctor of Philosophy, she having been certified by duly appointed examiners to be qualified to receive the same.

*Subject* **Optoelectronics**

*Title of the Thesis* **STUDIES ON SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF Au AND Ag BASED NANOSTRUCTURES**

*Date of Syndicate Decision:* **24/03/2018**

*Given under the seal of the University*

University Buildings

Hiruvananthapuram December 03, 2018



*[Signature]*  
Vice Chancellor

0541250

*Attested (True Copy)*

*[Signature]*  
ANAND, M. J.  
M.D. (GENERAL MEDICINE)  
DIPLOMA (DIABETES)  
ASSISTANT SURGEON  
COMMUNITY HEALTH CENTRE  
VIZHINJAM