

# GOVERNMENT COLLEGE FOR WOMEN


Thiruvananthapuram  
(Reaccredited with NAAC 'A' grade)

## INTERNATIONAL CONFERENCE ON ADVANCES IN INTERDISCIPLINARY NANOSCIENCE (ICAINS-24)

10-12 January, 2024

### CERTIFICATE

This is to certify that **APARNA S.M, RESEARCH SCHOLAR, CSIR-NIIST**  
.....presented the paper in the conference and won the *Second Prize in Poster Presentation Award* in the category "Nanomaterials and applications"  
Title: **A NON-ENZYMATIC ULTRASENSITIVE ELECTROCHEMICAL SENSOR FOR EFFECTIVE UREA DETECTION BASED ON ZINC  
OXIDE / REDUCED GRAPHENE OXIDE (ZnO/RGO) NANOCOMPOSITE MODIFIED GLASSY CARBON ELECTRODE**

  
Dr. Sheeba M S  
Co-ordinator

  
Dr. Anuradha V K  
Principal