

Cerine Treesa Russel

Bachelor of Science in Physics from St. Teresa's College, Ernakulam, India (2020).

Master of Science in Physics from Cochin University of Science and Technology, India (2022)

PhD scholar in the Department of Applied Physics and Electromagnetism, University of Valencia, Spain (since 2023)

Master's project was done in the Nano Functional Materials Lab of the Department of Physics, Cochin University of Science and Technology, Kerala, India on the topic "Spray Pyrolytic growth of chlorine incorporated nanostructured ZnO thin films and its Characterisation". Currently pursuing PhD in Material Science as a member of Crystal Growth and Characterization Group (CreCYCSem) of the Department of Applied Physics and Electromagnetism, University of Valencia, with the financial aid from the research project, "Óxidos avanzados para la plasmónica: aplicaciones en fotodetección en el infrarrojo medio, CPI-22-326, GVPROMETEO 2021-066".