



Susen Jose

Assistant Professor in Basic Science and Humanities

Administrative Responsibilities

- Department Level
 - Tutor for 2025-2026 CSE C Batch

Education Summary

Post-Graduation: **Master of Science (Physics) (2022-24)**
CHRIST (Deemed to be University), Bangalore
CGPA: 8.83

Graduation: **Bachelor of Science (Physics) (2019-22)**
St. Joseph's College, University of Calicut
CGPA: 8.533

Employment History

Journal/Papers Published

- Biomass Carbon Dots: Illuminating New Era in Antimicrobial Defense and Cancer Combat. Paper publication by Susen Jose, Anaswara K. P., Aleena Ann Mathew, Meera Varghese & Manoj Balachandran
- Recent trends in the transformative impact of biomass-derived carbon dots in biomedical science. Paper publication by Anaswara K.P. , Susen Jose, Manoj Balachandran , Meera Varghese , Aleena Ann Mathew

Patents

- Synthesis of carbon dots from the pulp extract *Aglaomorpha quercifolia* - Patent Publ

Areas of Interest

- Biomedical applications of biomass-derived Carbon dots
- Hydrogen Energy generation

Achievements

FDPs attended
