



# KARTHIKA S

Chittilakattu vadakathil Neeravil perinad PO kollam Pin :  
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## Objective

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

## Education

- **University of Kerala , Karyavattom campus, 695581** 2022-2024  
Msc Physics  
9.55
- **Sree Narayana College for women kollam , Kerala, India** 2022  
BSc. Physics  
8.81
- **Directorate of Higher Secondary Education, Govt. HSS Anchalumood, Kerala, India** 2018  
Intermediate  
9.41
- **Central Board of Secondary Education, ST. Mary's Eng MED Sch Uliyacovil, Kerala, India** 2016  
Matriculate  
10

## Projects

- **Long-term(1980-2020) climatological trends in absorbing and scattering aerosols over the Indian region**  
Guide: Dr. Suresh Kumar Reddy B.  
Scientist/ Engineer-SD in Space physics Laboratory Vikram Sarabhai Research Centre  
Thiruvananthapuram, India -695022

## Personal Details

- Marital Status : Single
- Nationality : Indian

## Reference

- **Dr.Sibi K S - Department of Physics, University of Kerala, Thiruvananthapuram,Kerala,India**  
Assistant Professor  
sibi@keralauniversity.ac.in
- **Dr.Suresh Kumar Reddy B. - Space Physics Laboratory , Vikram Sarabhai Space Centre Thiruvananthapuram, India-695022**  
Scientist/Engineer-SD  
reddy\_sk@vssc.gov.in

- Dr. Biju V - Department of Physics, University of Kerala Karyavattom Campus

Head of Department

bijunano@gmail.com

## Languages

- Language 1: English ,Malayalam
- Language 2: Hindi

## Workshops

- Heights 2023,KU researchers fest , University of Kerala , Thiruvananthapuram ,Kerala ,India  
June 19 to 22 , 2023
- A workshop on Exoplanets and The Habitable Worlds  
jointly organized by the Institute of Advanced Research in Science (Bengaluru)  
IIST Thiruvananthapuram, and Kerala Science and Technology Museum  
November 2022

## Skills

- Basic knowledge in C++ programming language
- Intermediate in Origin pro software programming
- Communication skills in English, Malayalam,Tamil,Hindi
- Time Management