

Karthika S Nair

Profile

Dedicated and detail-oriented BSc Physics graduate with a strong academic background and research experience, seeking admission for further studies in Data Science to contribute to innovative research and academic excellence.

Education

SSC, Bishop Speechly Vidyapeeth, Kottayam

2018

Percentage: 76% (First Class)

HSC, MD Seminary Higher Secondary School, Kottayam

2018 – 2020

Percentage: 90.41% (First Class)

B.Sc. Physics, Kuriakose Elias College Mannanam, Kottayam

2020 – 2023

CCPA: 6.75

Certificates

National Cadet Corps, Kottayam

2018 – 2021

Participated in various drills and activities promoting teamwork and discipline.

Agriculture Skill Council of India, Kottayam

2020 – 2021

Participated in workshops and training programs organized by ASCI to enhance skills related to modern agricultural practices, sustainability, and industry trends.

Project

Ion Irradiation Effects of Hydrogen: SRIM Simulation Study

2022 – 2023

Utilized SRIM software to simulate ion irradiation, focusing on hydrogen ions impacting various atomic targets. Analyzed energy deposition, damage profiles, and structural changes induced by ion bombardment. Enhanced computational modeling skills and gained insights into ion-solid interactions in materials science.

Extra-curricular Activities

Kathakali

2016 – 2019

Margamkali

2021 – 2023

Details

Kottayam

India

+918136937805

karthikanair228@gmail.com

Skills

Adaptability

Fast Learner

Leadership Skills

Languages

Malayalam

English

Hindi

Tamil

Hobbies

Cooking, Reading.