

DEIVA KUMAR K
M.Sc., Physics



Address : 49, Aavalappa samy kovil street,
virudhunagar, Tamil Nadu- 626001.

Email : Kdeivakumar.t@gmail.com

Phone : 7530011435

Summary

Highly motivated and dedicated student of physics seeking a Educator position at esteemed institutions. Committed to creating an engaging and inclusive learning environment that fosters progress. Passionate about inspiring people to reach their full potential through innovative communicating methods and individualized support. With a strong background in physics and a genuine enthusiasm for education, I aim to make a positive impact on the lives of people and contribute to the growth and reputation of institution.

Education

2023, 05: V.H.N.S.N College, Virudhunagar, Tamil Nadu
Master of Science, Physics, First class

2020, 09: St. Joseph's College, Trichy, Tamil Nadu
Bachelor of Science, Major: Physics with Mathematics and Chemistry, First class

2017, 03: K V Sala Higher Secondary School, Virudhunagar
HSC, State Board of School Examination (HR SEC), Tamil Nadu, Percentage of Marks: 87.5%

2015, 03: K V Sala Higher Secondary School, Virudhunagar
SSLC, State Board of School Examination (SEC), Tamil Nadu, Percentage of Marks: 90.8%

Internship & Projects

2023, 04: Submitted PG academic project to VHNSN College, Virudhunagar
Topic: "Visualization of Non-linear Dynamical Systems"

2020, 09: Submitted UG academic project to St. Joseph's College, Trichy
Topic: "A Brief Insight into Radio Telescopes using LNB"

2019, 05- 2019,05: Internship at the National Institute of Wind Energy- WTTS & WTRS, Tuticorin,
Learned a general testing and maintenance of wind turbines.

Skills

- Strong knowledge of theoretical physics, Nonlinear dynamics, Radio Astrophysics.
- Proficient in handling scientific instruments for educational purpose.
- Proficient in using educational technology and digital tools.
- Strong organizational and steady learning skills.
- Excellent research and problem-solving skills.
- Avid writer with a passion for science fiction writing.

- Superb proficiency at computer aided teaching.
- Basic understanding of programming tools such as C, MATLAB, Python.

Personal details

Name : K. Deiva Kumar
Date of birth : 09.04.2000
Age : 23
Gender : Male
Blood group : O + ve
Nationality : Indian
Residing place : Virudhunagar
Mother's name : K. Manonmani
Father's name : A. Kannan
Personal address : K. Deivakumar, No 49, Aavalappa samy kovil street, Virudhunagar,
Tamil Nadu- 626001.
Areas of interest : Non-linear dynamics, Astrophysics Physics.
Area of research : Radio astronomy - A Brief Insight into Radio Telescopes using LNB.
Non-linear dynamics- visualization of non-linear dynamics
Languages : Tamil, English
Additional interests : Literature, Art, Environment and Atmospheric Studies.

DECLARATION

Here I declare that the information and facts stated above are true to the best of my knowledge.

SIGNATURE

K DEIVA KUMAR

DATE : 08.05.2023

PLACE : Virudhunagar