Nisha P K

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Mobile: +91 9497376400

EDUCATION

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• Qualified CSIR UGC NET on 2019 December

COURCE	YEAR OF STUDY	INSTITUTION	UNIVERSITY/ BOARD OF EXAMINAIO N	PERCENTA GE OF MARKS /
M.Sc.	2015-17	National Institute of Technology Calicut	National Institute of Technology Calicut	73
B.Ed	2019-21	I.A.S.E.Thrissur	University of Calicut	84
B.Sc.	2012-15	Christ College Irinjalakuda	University of Calicut	90
PLUS TWO (Computer Science)	2010-12	Sacred Heart Convent Girls.HSS. Thrissur	Board of Higher Secondary Education, Govt. of Kerala	91
S.S.L.C	2009-10	Chemmanur Joseph Memorial Assumption .HSS.Varan tharappilly	Kerala board of secondary education	95

EXPERIENCE

- 5 months (from 27-10-21 to 31-3-22) as a guest lecturer in MES ASMABI COLLEGE, P Vemballur
- 7 months (from 13 -9- 22 to 31-3-23 as a guest lecturer in MES ASMABI COLLEGE, P Vemballur

MAJOR SUBJECTS OF STUDY

- Electrodynamics
- Classical Mechanics
- Mathematical Physics
- Condensed Matter Physics

- Molecular and Atomic Physics
- Laser Physics
- Nuclear and particle Physics
- Quantum Mechanics
- Statistical Mechanics

WORKSHOPS /SEMINARS/PROJECTS

- Project on theoretical studies in plasmonic solar cells
- Attended seminar on Organic Solar Cells headed by Safakath Karuthedath,Post Doc Fellow in KAUST,Saudi Arabia held at Physics Department ,NIT Calicut
- Attended workshop on Robotics headed by Divaker Vaish, Headof Robotics and research at A-SET Training and Research Institutes a part of THATHVA 2015 held at NIT Calicut
- Attended a seminar on Holography and its applications headed by Dr P T Ajith Kumar,President of Lights Logics Holography& Optics pvt limited
- Attended Open house conducted by various departments in Cochin University of Science and Technology
- Worked on a Project titled 'Conductivity of solutions using ExpEYES'

EXTRA CURRICULAR ACTIVITIES

- D-zone (District, Kerala) Quiz Champion in 2015
- Participated In Calicut University Inter-zone Quiz Competition
- Member of Physics Club and organized various programs
- College Debate Club Member

PERSONAL DETAILS

Date Of birth : 24-11-1994 Address : Nisha P K Perumbilavil Padi House Mookkuthala P O Malappuram Kerala PIN: 679574