Dr.D.Shiney Manoj

Asst./Asso. Professor
Dept. of Physics
Christian College,Kattakada
Thiruvananthapuram
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Mob +919443579687

ACADEMIC DETAILS

Course	Duration	University
PhD **Title :Preparation and properties of Nanocomposites based on some Manganese compounds**	2006-2012	Manonmanian Sundarnar University
Bsc Physics	1993-1996	Manonmanian Sundarnar University
Msc Physics	1996 -1999	Manonmanian Sundarnar University
B.Ed	2000-2001	Kerala University
Plus Two	1992-1993	Higher Secondary Board, Tamilnadu.

AREA OF ACADEMIC INTERESTS

Subject name: Nano Science and Spectroscopy.

ACADEMIC BODIES/ DUTIES

- Admission Committee,Forest Club Christian College Kattakada(2013-2014)
- Admission Committee ,Forest Club Christian College Kattakada(2014-2015).
- Admission Committee,PTA member, Forest Club,Women's Study Cell, Women's Club,WWS(2015 – 2016).
- Admission Committee,Women's Study Cell Co-ordinator, Women's Club ,
- Criteria – 7 IQAC Co – ordinator,Asthra _17 Convenor,Judge for College Arts festival(2016 -2017).
- Criteria – 7 IQAC Co – ordinator, Women's Club –Secretary, Admission Committee Member, Asthra -18 organizing committee member., Judge for College Arts festival(2017-2018)
- Criteria – 7 IQAC Co – ordinator, Women's Club –Secretary, Admission Committee Member, Asthra -19 organizing committee member., Judge for College Arts festival(2018-2019).
- Criteria – 7 IQAC Co – ordinator, Women's Club –President, Admission Committee Member, Asthra -20 organizing committee member..

- Criteria – 7 IQAC Co – ordinator, Women's Club –President, Admission Committee Member, Nano Science 2020 International Seminar - Convenor.
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CORE COMPETENCIES

- Special skills in teaching
- Eg:Expertise in handling MS office
- Proficiency in using the web platform for specific information search.

RESEARCH/ ACADEMIC EXPERIENCE

2012-2022

Designation : Assistance Professor
Institute : Christian College, Kattakada

FUNDED RESEARCH PROJECTS

BOOKS & CHAPTERS

PUBLICATIONS

- J.S.Sherin,M.Haris,D.Shiney Manoj,J.K.Thomas,2017,Characterization of nano structure MnO synthesized by modified combustion Technique, International journal of Research in Engineering and Applied Sciences, Vol(7), Pg.118- 127.
- J.S.Sherin,M.Haris,D.Shiney Manoj,J.K.Thomas,2014,Synthesis,Characterization and magnetic studies of uniform sized manganosite Nano crystals, Materials Today, Vol()
- Dipuna Das C.N, D Shiney Manoj, Sajikumar A.C, G.J Shyju, Aswathy Sudhakar. S, V.Bena Jothy, Studies In Indian Place Name, 2020, Crystalline, IR Spectral, Thermo gravymatricstiudies of $NH_4K_2Zn(SO_4)_2$ crystal.

INVITED LECTURE

SYMPOSIA & WORKSHOPS

- Participated in the Second International Symposia on Modelling of Crystal Growth process and Devices (MCGPD-2021), Extracting Dynamic Information regarding Anti

microbial activity of 2-(4-fluorophenyl)-3-hydroxy-7-methylchromen-4-one embraced by Molecular docking explorations and Spectral investigations.

- Presented a paper, Synthesis and spectral studies on silver nano particle from strawberry(Fragaria x Ananassa) extract.

ACHIEVEMENTS

PERSONALDETAILS

Profile	:	**Female, 46 , Married**
Nationality	:	**Indian**
Date of Birth	:	**31.05.1976**
Current Location	:	**Nagercoil,Tamilnadu.**
Name of Father	:	**Mr.P.David Manohara Pandian**
Qualification	:	**M.Sc,B.Ed,PhD.**
Languages known		**:Tamil,Malayalam,English.**
Hobbies		**:Reading ,Gardening,Music.**

PERMANENT ADDRESS

"ROLEX",

3/277AB,IV TownRailwaynager,pallivilai,

Vetturnimadam,Nagercoil,K.K.District,

Tamilnadu PIN :629003.i