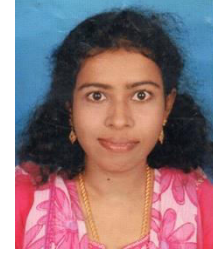




Lekshmpuram College of Arts & Science

Neyyoor- 629802

TEACHER PROFILE Department: PHYSICS



1	Name	:	R. SMITHA
2	Date of Birth	:	04/03/1982
3	Educational Qualification	:	M.Sc. , M.Phil.,
4	Date of Appointment	:	01/03/2011
5	Designation	:	Assistant Professor
6	Experience (01-06-2015)	:	UG PG 5 years
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8	Permanent Address	:	Sango Bhavan, Kallaravizhagum, Veeyanoor (PO). Kanya kumari District
9	Area of specialization (Research)	:	Nano Crystals
10	Participation in Academic Bodies	:	Nil
11	Number/List of Conferences/seminar/ workshop attended	:	Number : 3, List in Annexure -1
12	Number/List of paper published in proceedings	:	Nil
13	Number /List of paper published in Journals (National/International)	:	Number : 2, List in Annexure - 2
14	Number /List of Books Published	:	Nil
15	Number/ List of chapters in Books	:	Nil
16	List of invited Talks	:	Nil
17	Contributions as Resource Person	:	Nil
18	List of M.Phil guided/awarded	:	Nil
19	List of Ph.D guided /awarded	:	Nil
20	UGC -Minor/Major, CICT, other Funding Agencies project completed /ongoing	:	Nil
21	Participation in Orientation /Refresher course	:	Nil
22	Any other relevant information (Co-curricular Activities)	:	Nil
23	Membership in professional bodies	:	Nil
24	Editorial positions	:	Nil
25	Any other	:	Nil

Annexure – 1

Participation in Seminars/Conferences/Workshop

1. Attended and presented a paper entitled “Growth and characterization of transparent conducting CuO and Nano materials” in the “National Conference on Physics of New Materials (NCPMN 2012)” at Noorul Islam University, April 20-21, 2012.
2. Attended and presented a paper entitled “Electrical conductivity measurements on Cadmium Sulphide nano particles prepared by chemical precipitation methods” in the National Seminar on Material Science in Research and Technology (NSRTM – 2013)” held at Annai Velankanni College, Tholayavattam on 4,5 October 2013.
3. Participated and presented a paper entitled “Atomic force microscopic and band gap energy investigation of some transparent conducting metal oxide and sulphide nano materials” in the UGC sponsored national conference on “Emerging Trends in applied Physics NCETAP-2015” held at Lekshmipuram college of Arts and Science, Neyyoor, on 19,20 Feb-2015.

Annexure – 2

Publications in International Journals

1. Preparation and Characterization of Cadmium Sulphide Nano Particles by Chemical Precipitation Method. Journal of Emerging Technology in Mechanical Science and Engineering, V5, SI I, Feb-2014. ISSN No. 0976/2558.
2. Electrical conductivity and band gap energy study of some transparent conducting metal oxide and sulphide nano materials. International Journal of Chem. Tech. Research CODEN(USA) IJCRGG, V7, N5, PP2133-2137. ISSN 0974 4290.