#### Dr. RESHMI P. M.

#### I. PERSONAL DETAILS:

Name of Teacher: Dr. RESHMI P. M.		Father: A. M. RAVINDRAN NAIR	Mother: P. M. INDIRA	
Date of Birth: 31-05-1983		Sex: FEMALE	Marital Status: MARRIED	
Religion: HINDU		Caste: NAIR	Category: GENERAL	15
Phone Numbers:	Home : 04985205541	Office: 04972805121	Mobile: 7559040590	
Email ID: reshmi	hkrishnan@yahoo.com	Home Page/Site/Blog: NIL		
Present Address		Permanent Address		
House Name	Iame ADIYODI HOUSE		ADIYODI HOUSE	
Town	PAYYANUR		PAYYANUR	
P. O	KANDANGALI		KANDANGALI	
District, State	District, State KANNUR, KERALA		KANNUR, KERALA	
Pin Code	Pin Code 670307		670307	

## II. SERVICE DETAILS

Department &	PHYSICS. ASSISTANT PROFESSOR	Date of Appointment: 17-11-2014	Total Service:
Designation	FILISICS, ASSISTANT FROTESSOR	Date of Retirement: 31-5-2043	2 yrs. & 6 months

# III. A. ACADAMICQUALIFICATIONS(SSLC Onwards)

Course	Institution	Subject /Topic	Year of Award
10 <sup>th</sup> CBSE	KENDRIYA VIDYALAYA PAYYANUR		1999
12 <sup>th</sup> CBSE	KENDRIYA VIDYALAYA PAYYANUR	PCMB	2001
B Sc. PHYSICS	PAYYANUR COLLEGE, PAYYANUR	PHYSICS	2004
M Sc. PHYSICS	CHRIST COLLEGE, BANGALORE	PHYSICS	2007
Ph. D in PHYSICS	CHRIST UNIVERSITY, BANGALORE	GROWTH AND CHARACTERIZATION OF CERTAIN III-VI COMPOUND SEMICONDUCTING CRYSTALS	2013

## B. ADDITIONAL DEGREES/DIPLOMAS/CERTIFICATES

Course	Institution	Subject /Topic	Year of Award

## C. PUBLICATIONS

Magazine/ Book (with ISSN/ISBN)	Topic/Title	Publisher	Date of Publication
Journal of Crystal Growth	Vapour growth and characterization of beta indiumsesquitelluride crystals	ELSEVIER	2014
International Journal of Minerals, Metallurgy and Materials	Electrical and mechanical properties of vapour grown galliummonotelluride crystals	SPRINGER	2013
International Journal of Soft Computing and Engineering	Structural, electrical and mechanical properties of GaTe for radiation detector applications	BLUE EYES INTELLIGENCE ENGINEERING AND SCIENCES PUBLICATION PVT LTD	2011
American Institute of Physics Conference Proceedings	Growth and characterization of chalcogenide crystals by vapour method	AIP PUBLICATIONS	2011
Crystal Research and Technology	Spherulitic crystallization of β-In <sub>2</sub> Te <sub>3</sub> by physical vapour deposition	WILEY-VCH	2010
Mapana Journal of Sciences	Study of a horizontal gradient furnace for vapour growth	CHRIST UNIVERSITY BANGALORE	2008

## D. SEMINARS/CONFERENCES/WORKSHOPS

## 1. ATTENDED (WITHOUT PRESENTATION)

Thrust area	Organiser	Duration		
Thrust area	Organiser	From	To	Days
ONE DAY SEMINAR ON ASTRONOMY	KERALA STATE COUNCIL FOR SCIENCE TECHNOLOGY & ENVIRONMENT, THIRUVANANTHAPURAM -ASTRO PAYYANUR	29-7-2015	-	1
NATIONAL SEMINAR ON OPTICS AND PHOTONICS	DEPARTMENT OF STUDIES &RESEARCH IN PHYSICS, PAYYANUR COLLEGE	6-8-2015	7-8-2015	2
NATIONAL SEMINAR IN PHYSICS, SCIENCE AND LAW: APPLICATION OF PHYSICS IN CRIME INVESTIGATION	DEPARTMENT OF PHYSICS KRISHNA MENON MEMORIAL GOVT. WOMEN'S COLLEGE KANNUR	3-9-2015	4-9-2015	2

## 2. ATTENDED WITH PAPER PRESENTATION

Thurst area & Title of the Denor	Owgonicow	Duration		
Thrust area& Title of the Paper	Organiser	From	To	Days
13 <sup>th</sup> National Seminar on Crystal Growth	SSSN College of Engineering Kalavakkam	27-1-2009	29-1-2009	3
38 <sup>th</sup> National Seminar on Crystallography	Department of Studies in Geology , University of Mysore Mysore	11-2-2009	13-2-2009	3
14 <sup>th</sup> National Seminar on Crystal Growth	Department of Physics Aditnar College of Arts and Science Tiruchendur	19-1-2012	21-1-2012	3
55 <sup>th</sup> DAE-Solid State Physics Symposium	Manipal University Manipal	26-12-2010	30-12- 2010	5

#### 3. REFRESHER & ORIENATION COURSES

Thrust area	Onganican	Duration		
Tillust area	Organiser	From	To	Days
Refresher Course in Nano Science	UGC- HRDC KANNUR UNIVERSITY	1-3-2017	21-3-2017	21

#### 4. PROJECT WORK DETAILS

1. MINOR PROJECT WORKS: (Title, Funding Agency, Date of Commencement/Submission, Sanctioned Amount)

2. MAJOR PROJECT WORKS: (Title, Funding Agency, Date of Commencement/Submission, Sanctioned Amount)

#### IV. OTHER RELATED ACTIVITIES

Position	Activity&Organisation	Year (From- To)	Duration		
OUTSIDE THE CAMPUS					
ON THE CAMPUS					

#### V. AWARDS OR FELLOWSHIPS RECEIVED

Name of Award/Fellowship	Instituted by	Year
Project Fellowship	UGC New Delhi	2008-2011