


SUBHA P. V.**I. PERSONAL DETAILS:**

Name of Teacher: SUBHA P V	Father: P V Balakrishnan	Mother: A Saraladevi	
Date of Birth: 04.05.1986	Sex: Female	Marital Status: Married	
Religion: Hindu	Caste: Vaniya	Category: OEC (Gen/OEC/OBC/SC/ST)	
Phone Numbers: Home	Office:	Mobile:9497289604	
Email ID:subhagnsh@gmail.com	Home Page/Site/Blog:		
Present Address		Permanent Address	
House Name	RADHA NIVAS	RADHA NIVAS	
Town	PAYYANUR	PAYYANUR	
P. O	VELLUR	VELLUR	
District, State	KANNUR, KERALA	KANNUR, KERALA	
Pin Code	670307	670307	

II. SERVICE DETAILS

Department & Designation	ASSISTANT PROFESSOR OF PHYSICS	Date of Appointment: 11.02.2011	Total Service: 6 yrs.9 months
		Date of Retirement:31.03.2043	

III. A. ACADAMIC QUALIFICATIONS (SSLC Onwards)

Course	Institution	Subject /Topic	Year of Award
SSLC	DURGA H S S KANHANGAD		2000
PLUS TWO	DURGA H S S KANHANGAD	SCIENCE	2002
B Sc	N A S COLLEGE, KANHANGAD	PHYSICS	2006
M Sc	N A S COLLEGE, KANHANGAD	PHYSICS	2008
B Ed	DTE DHARMASALA	PHYSICAL SCIENCE	2009
NET (UGC)		PHYSICS	2010

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
Proceedings of International Symposium on Nuclear Physics	Probable $^{32, 33, 34}\text{Si}$ cluster emission from $^{231-246}\text{Am}$ and $^{233-249}\text{Cm}$	BARC Mumbai	2013
Proc. DAE Symp. Nucl. Phys. 59, 556 (2014).	Decay of $^{48}\text{Cr}^*$ formed in $^{24}\text{Mg}+^{24}\text{Mg}$ and $^{36}\text{Ar}+^{12}\text{C}$ reactions	B H U, Varanassi	2014
Proc. DAE Symp. Nucl. Phys. 60, 574 (2015).	Decay cross sections of excited compound system $^{39}\text{K}^*$ and $^{40}\text{Ca}^*$ formed in heavy ion reactions	Sri Satya Sai Institute	2015
Pramana. J. Phys 86 , 819 (2015)	Cluster decay of $^{112-122}\text{Ba}$ isotopes from ground state and as an excited compound system	Pramana	2015
Eur. Phys. J. A 125 , 52 (2016)	Decay of the excited compound system $^{48}\text{Cr}^*$ formed through $^{24}\text{Mg} + ^{24}\text{Mg}$, $^{56}\text{Ar} + ^{12}\text{C}$ and $^{20}\text{Ne} + ^{28}\text{Si}$ reactions	European Physical Journal	2016
Phys.Rev.C 95 ,064607 (2017)	Decay of excited compound system $^{56}\text{Ni}^*$ formed through various channels using deformed Coulomb and deformed nuclear proximity potential	Physical Review C	2017

D. SEMINARS/CONFERENCES/WORKSHOPS

1. ATTENDED (WITHOUT PRESENTATION)

Thrust area	Organiser	Duration		
		From	To	Days
Quantum Mechanics	Govt Engineering College, Kannur	13.12.'12	15.12.'12	3
Recent Advances in Chemical Sciences	Dept. of Chemistry, Payyanur College by KSCSTE	14.02.'13	15.02.'13	2
FNRP-2014	Dept of Physics, Payyanur College, UGC	13.02.'14	14.02.'14	2
ALBEDO	Dept of Physics, Payyanur College, Rotary Club	22.02.'14		1
Faculty Development Programme	Dept of Science and Technology	19.07.'14		1
National Seminar on Optics and Photonics	Dept of Physics, Payyanur College by KSCSTE	6.8.'15	7.8.'15	2
National seminar on Science & Law: Application of Physics in Crime Investigation	Dept of Physics, KMM Govt Women's College	3.9.'15	4.9.'15	2

2. ATTENDED WITH PAPER PRESENTATION

Thrust area & Title of the Paper	Organiser	Duration		
		From	To	Days
NUCLEAR PHYSICS Probable $^{32, 33, 34}\text{Si}$ cluster emission from $^{231-246}\text{Am}$ and $^{233-249}\text{Cm}$	BARC, Nuclear Physics Division	2.12.2013	6.12.2013	6
NUCLEAR PHYSICS Decay of $^{48}\text{Cr}^*$ formed in $^{24}\text{Mg}+^{24}\text{Mg}$ and $^{36}\text{Ar}+^{12}\text{C}$ reactions	B H U, Varanassi	7.12.2014	12.12.2014	6

NUCLEAR PHYSICS Decay cross sections of excited compound system $^{39}\text{K}^*$ and $^{40}\text{Ca}^*$ formed in heavy ion reactions	SSSIHL, Prasanthi Nilayam	6.12.2015	11.12.2015	6
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3. REFRESHER & ORIENTATION COURSES

Thrust area	Organiser	Duration		
		From	To	Days
ORIENTATION COURSE	ASC KANNUR UNIVERSITY	04.07.2011	30.7.2011	27
SPECIAL SUMMER SCHOOL IN STATISTICAL MECHANICS	ASC KANNUR UNIVERSITY	28.04.2014	17.5.2014	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			
Judge	Sub District Science Fair 2016-17	GHSS Korom	17.10.2016
ON THE CAMPUS			
Staff Coordinator	ASTRONOMY CLUB	1.06.2012 to 31.03.2013	1 Year
Staff Coordinator	PHYSICS CLUB	1.06.2013 to 31.03.2014	1 year
Class Tutor	I B Sc Physics		2 yrs
Class Tutor	III B Sc Physics		3 yrs
Co-ordinator	Remedial coaching for SC/ST and other weaker students.	1.07.2016 to 31.03. 2017	1 yr