VELLALR COLLEGE FOR WOMEN(AUTONOMOUS), ERODE -12 DEPARTMENT OF PHYSICS Faculty Profile - FDP/Orientation/Refresher Course/Short Term Course Academic Year 2019-2020

S.No.	Name of the Staff	Orientation/ Refresher/FDP/ Retraining/ Short Term	Funding agency	Resource Person	Organiser	Date(s)
		Course UGC Sponsored 123 rd Orientation Programme		/Participated Participitated	UGC -Human Resource Development Centre ,Bharathiar	20.06.2019 to 10.07.2019
1	Dr.C.Deepa	Orientation Programme Orientation and Retraining	UGC	Participitated	University Coimbatore Department of Tamil and PG	24.10.2019 to 25.10.2019
2	Dr.P.Anitha	Programme for Teachers on Siddha Maruthuvamum Valviyalum	UGC	rarticipitateu	Research Department of Botany, Vellalar College for Women,Erode	
3	Dr.P.Anitha	UGC Sponsored Refresher Course	UGC	Participitated	UGC -Human Resource Development Centre ,Bharathiar University Coimbatore	22.01.2020 to 04.02.2020
4	Dr.M.Yogcswari	UGC Sponsored Refresher Course	UGC	Participitated	UGC -Human Resource Development Centre ,Bharathiar University Coimbatore	22.01.2020 to 04.02.2020
5	Mrs.R.Bhuvaneswari	UGC Sponsored 131st Orientation Programme	UGC	Participitated	UGC -Human Resource Development Centre ,Pondicherry University,Pondicherry.	05.03.2020 to 25.03.2020
6	Dr.M.Yogeswari	One Week FDP Programme on Quality Initiatives in Higher Education	-	Participitated	Jointly organized byDr.N.G.P.Arts and Science College, Coimbatore, Sri Ramakrishna College of Arts and Science, Coimbatore, Gobi Arts & Science College, Gobichettipalayam, Vell alar College for Women, Erode.	13.04.2020 to 20.04.2020
7	Mrs.R.Bhuvaneswari	Online Faculty Development Programme on Strategies for Engaging Students in Learning(Online)	-	Participitated	Dietetics Vellalar College for Women, Erode.	27.04.2020
8	Dr.A.P.Sudha	Online Faculty Development Programme on Strategies for Engaging Students in Learning(Online)	-	Participitated	Dietetics Vellalar College for Women, Erode.	27.04.2020
9	Dr.P.Anitha	Faculty Development Programme on Latex- Introduction through SpokenTutorial	-	Participitated	Women, Erode.	27.04.2020 to 29.04.2020
10	Dr.M.Yogeswari	Faculty Development Programme on Latex- Introduction through SpokenTutorial	-	Participitated	Women, Erode.	27.04.2020 to 29.04.2020
11	Mrs.R.Bhuvaneswari	Faculty Development Programme on Latex- Introduction through SpokenTutorial	-	Participitated	Women, Erode.	27.04.2020 to 29.04.2020
12	Dr.A.P.Sudha	Faculty Development Programme on Latex- Introduction through SpokenTutorial	-	Participitated	Women, Erode.	27.04.2020 to 29.04.2020
13	Dr.M.Yogeswari	Online Faculty Development Programme on Moodle learning management system	-	Participitated	Department of Computer Science, Kaypeeyes College of Arts and Science in association with Spoken Tutorial, IIT Bombay.	29.4.2020 to 1.5.2020
14	Mrs.R.Bhuvaneswari	Online Faculty Development Programme on Moodle learning management system	-	Participitated	Department of Computer Science, Kaypeeyes College of Arts and Science in association with Spoken Tutorial, IIT Bombay.	29.4.2020 to 1.5.2020
15	Dr.A.P.Sudha	Online Faculty Development Programme on Moodle learning management system	-	Participitated	Department of Computer Science, Kaypeeyes College of Arts and Science in association with Spoken Tutorial, IIT Bombay.	29.4.2020 to 1.5.2020
16	Mrs.R.Bhuvaneswari	Faculty Development Programme on Remarkable Structural, Magnetic and Microwave Adsorption Properties of Rare Earth- Doped Mn-Cu Ferrites & In- situ Characterization of Materials at Elevated Temperatures. Faculty Development Programme on Remarkable	-		Department of Physics, Kristu Jayanti College (Autonomous), Bangalore	04.05.2020
17	Dr.A.P.Sudha	Structural, Magnetic and Microwave Adsorption Properties of Rare Earth- Doped Mn-Cu Ferrites & In- situ Characterization of Materials at Elevated Temperatures.	-		(Autonomous), Bangalore	04.05.2020
18	Mrs.R.Bhuvaneswari	International Faculty Development Programme on Research Challenges and Innovations in Renewable Energy Systems	÷	Participitated	Electronics Engineering, Aarupadai Veedu Institute of Technology(AVIT)	11.5.2020 to 16.5.2020
19	Dr.A.P.Sudha	International Faculty Development Programme on Research Challenges and Innovations in Renewable Energy Systems	-	Participitated	Electronics Engineering, Aarupadai Veedu Institute of Technology(AVIT)	11.5.2020 to 16.5.2020
20	Mrs.R.Bhuvaneswari	National Level FDP on "Effective Conduct of Online Teaching & Learning Tools"	-	Participitated	Department of Computer Applications, Mar Gregorios College of arts and sciencein Association with IFANDFOR ENDEAVOURS.	1305.2020
21	Dr.A.P.Sudha	National Level FDP on "Effective Conduct of Online Teaching & Learning Tools"	-	Participitated	Department of Computer Applications,Mar Gregorios College of arts and sciencein Association with IFANDFOR ENDEAVOURS.	1305.2020
22	Dr.A.P.Sudha	3-day Faculty Enrichment Program Frontiers in Smart Learning	-	Attended	Maharani's Science College for Women,Bangalore in association with DBT Star College Scheme Colleges	14.05.2020 to 16.5.2020
23	Dr.P.Anitha	One-week Online Faculty Development Programme on "The Use of Virtual Physics Labs - Creating Next Generation Teachers"	-	Participitated	Department of Freshman Engineering ,Geethan	20.05.2020 to 24.05.2020
24	Dr.M.Yogeswari	One-week Online Faculty Development Programme on "The Use of Virtual Physics Labs - Creating Next Generation Teachers"	-	Participitated	Department of Freshman Engineering ,Geethan	20.05.2020 to 24.05.2020
25	Dr.A.P.Sudha	One-week Online Faculty Development Programme on "The Use of Virtual Physics Labs - Creating Next Generation Teachers"	-	Participitated	Department of Freshman Engineering ,Geethan	20.05.2020 to 24.05.2020

t to	-	Family Prod	e And	entiationes person desarrationes requiring Monter Print	-qui-	Marrie Control
_		Separate Sep		Positional	Physics and	
•	in P. minh	t State Common is Resistant Strong	ij	requiring Number	Constitute Constitute	1.00
è	Str M. Nagarousi	Construction of Residence of Re	į į	Organizaç Mindre	Comp. Set	of assistant
		Venior on Venez Comin e Ballation Being	inc.	Organizaç Mindre	Property and Contago Contago Contago	of as Jeon
	N. Minerala	Service on Various Science of Relation Service	111	Organizaç Mindre	Application of the control of the co	of sector
	en reaction and the	to tip towns lemine on Turner Summin is Relation	32	Organizing Minester	Special Code Physics and Lodge College Codes	of assistant
	Str. M. Vinganousi	Makings* The Eq. Second of Contracts on the Second	9 9	Personal	or Supplication Physics, Value Indiges of Replacing and Enthropy, Ends	a mien
,		Control of	one	Partitional	Piper, Valor John Common Schools and Schools and Schoo	a minon
*	N. SPILLERS	Section 1 and 10 feelings in the Baseline and feelings in the	osa	Persipsed	Englanding and Earthways	
٠	in M. Nagaroni	a Radionity and Chinate Chape N Passana Van	3	Periopsed	Application of Sensor, California Callego St. Callego	rs recisem
	n napa	Ministrative and Ministrative Principles of Page 19 Pa	3	Periopsel	Pi & Rosent Apateurs of Senso, Valeira Leligo de Como, Frado	13.782807
		Note of Training in School Tasken in 1998 Physics Plantings	118	house hous	Apparature of Physics College College Street College College College	18.78.2007
ū	in M. Voquesus	Note of Training in School Tanbon in 1998 Physics Plantings	318	house hous	Apparatus of the Control of the Cont	18.78.2007
0		i Shat Tahin a SR Pipin Parioti	318	Bernara Person	Republicani d Republic Californi delega M	na nazirani
н	N. P. College	e Shail Eadan a 100 Physio Particili	315	Basses Peters	Printer Spinior Salaya Maria Salaya Salaya Salaya	es recisem
н		n School Eastern in 1998 Physics Plantinis	11	Become Person	Physion Colonian Colony of Colonia Colon	na nazirani
м	in Provide	Sintellige on Street Stand Adapted State	135	Organizaç Mindur	Apateum Salake Salaye Museu Sala	ed sikibermi ed sikiberm
47	in Minganosi	Hotelagon Househ Read Hotelagon Tools	11	deguiring facetory	Apathum, Yuli de College No Yuman, Frak	et salaem et salaem
	in Mi inga	Regional Local Morteling on Monanth Read Molegical Textor	110	Partitional	Notes Sepateurs, Yuli de Yolkga Kr Komes, Krak	et skienn et skienn
**	oh, ik ikkeranorani.	Morteling on Morteling on Morteling of Morteling of Morteling	110	Participant	Apateum, Yuli de Yolkge Sr Yuman, Frak	eri na bermi
in	in M. Nagarowi	Sensor	1	Periopsel	Application of the Control of the Co	rs.skipem
in	itel itupa	Vanishing Trade	2	Perspent	Application of Sharmony and Pil Bosseth. Application of Bossey, Substant Southern Street. Microsoft Street.	pe silikum
ы	e Abronousi	Vanging Stants of Managana of Spanned Mathabay or	-	Participant	American part or American Application of American College or American A	PR 12300M
in in	ito P maida	Mijorina of Pediatrology and Proposition of Other Special Marketing on Mijorina of Pediatrology and Pediatrology		Participant Participant	er unun Frank Sparr, Vallaba Franka Frank	10.12.200m
ы	No. F Shakib Skinas	With a per Bertinal State Are Specialists on Services on Schools on Population for States (SSE) in the Services SASE	-	Organizing Minellar	eljeri, Voltake Fellige St Human, Finak	18.81.2630
×	no anima	Parameter Special Parameter Sp		Organizaj Nicoba	ejon, Volkia Feliage Sr Feliage State	10.00 Julius
ji	de la Vagannai	ANT Specials Forting on Antonion and Forting this in the Berling this in the Berling this in the Berling this in the Berling this in the	3	Supering Standar	icher Volkla Fellige St Numer Frak	18 26 TH
in	Se Provide	A THE COLUMN	11	Personal Statute	Plysion Spinion Spinion Salaya W	10. NO DESTR
in	Str. M. Nagamani	the Ety Waterbay Summery State Concept to	Sec.	Participant	Apparatus of Contract of the Contract of the	es. est. (1620)
in	in i inqu	to the Waters	110	Participal	Apparament Physion, Cathalanni albaga M	10. 10. DEST
	M. A Stanson	American	100	Participant	Supported Plants Subsect of age	10.00 (10.00)
ю	in a Printe	to the Woman	13	Organisis Mushus Partitional	Comp. Ends Application Physios. Colonies Colony	10. NO 21000
п	M. T Salla	Annany for	32.0	Organing Mesters Personal	Comp. Ends Againment Physios College College	10. NO 100 NO
		Consept to Sharmanian From Reput Manager Septiments	Kalilago		Comp. Code	_
					d'Hysion,	d at being
_	in P male	Asserted Science Standard Science Standard Science		Patropadi Patropad	e Physics, Lather Callege Streen, Frede Pla Separaser	of an owner on an owner
211	in P. mide in M. Topanosi	Property is Marriel Science Section of Property in Marriel Science		Participant Participant Organising Montrols Participant	of Physics, Substant Salage or Numer, Sank Historian of Physics, Substant Salage or Numer, Sank	of an inches
iii	in P mide in M Naparasi in a Shapa	Propertie in Marie Science Propertie in Marie Science Propertie in Marie Science Propertie in Marie Science		Periopsial Period Periopsial Period Peri	d Physics, solidate of shape of a Separation of Physics, shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape of shape	Of an inches
n	in P male de Minganesi de di Sugan	Proportion in Mariel Science Very Maries Senior on Proportion in Mariel Science Very Reportion in Mariel Science Very Report on Mariel Science	-	Paragonal Polisipani Paragonal Polisipani Paragonal Polisipani Paragonal Paragonal	of Phylinian challen's disagn of sman, Finds of Physics, challen's disagn or Physics, challen's disagn or physics, challen's physics	P as Joseph H as Joseph H as Joseph H as Joseph P as Joseph
11	in de Antologo en el de Antolo	People in Manie Ma		English Medical Petroposi Organing Medical Petroposi Organing Medical Petroposi Organing Medical Petroposi	of Physics, Colober or desponsor of control finds or a Equation of Physics, or Equation of Physics, Colober or desponsor of Physics, Colober or desponsor of Colober or desponsor or Equations of Physics, Colober or desponsor or Equations or Equations or Equations or Equations or Physics, or Equations or Physics, or Equations or Physics, or Physi	C AN DESCRIPTION OF THE PROPERTY OF THE PROPE
n	in de Antologo en esta de la Antologo en esta de Antologo en esta	Propheric III AND		Personal Per	of Projects Colonies of Strage Services	of an incom-
n	to the Assistance of the Assis	Propheric is Mariel Science. Ann Rey Mariel Science in Propheric in Mariel Science in Propheric in Mariel Science in Propheric in Mariel Science in Mari		requiring Mantana Perioqual Organism Mantana Perioqual Organism Mantana Perioqual Organism Mantana Perioqual Organism Mantana Perioqual Organism Mantana Perioqual	of Physics, Spirite College, Spirite Col	C and department of the control of t
n	to Paula In Milyanosi In Grape In Allenanosi In Allenanosi In Allenanosi In Allenanosi In Allenanosi In Allenanosi	Programic In Manual Science of the Control of the C		reguling Mandata Peringunia	of Projects Colonian of September 2 (September 2) For September 2	C and control of the
n	To the Company of the	Prophetic in Manufact Colors of the Colors o		Parlinguasi Parlin	A Physics Adultion of Allegerian Activities of	of all locations of all
n	The Milyamed State States Stat	Penghawai in Mandrid Missan		Stopphing Antonion Petrological Stopphing Antonion Stopp	A Projection of State	
n	to A Superari do G Superari do G Superari Sub A Subsessment Sub A Sub A Subsessment Sub A Sub A Subsessment Sub A Sub A Subsessment Sub A Sub A Subsessment Sub A Subbest Sub A Sub A Subsessment Sub A Subbest Sub A Sub A Subsessment Sub A Subbest Sub A Subbest Sub A Subbest Sub A Sub A Subbest Sub A Sub A Subbest Sub A Sub A Subbest Sub A Subbest Sub A Subbest Sub A Sub A Subbest Sub A Sub A Subbest Sub A Subbest Sub A Subbest Sub A Subbest Sub A Sub A Su	Penghawa in Manda Kalama Indiana Kalama Kalama Indiana		coparing behaviors Performance	A Physics of the Control of the Cont	of all Johnson of all Johnson
	The Articles	Penglama in Mandard Ma		requiring histories Principani Pr	A Physics of the Control of the Cont	of all Johnson If all Johnson
n	The Articles	Angeles in the control of the contro		required plants of the control of th	A Projection of the Control of the C	Control of the Contro
	See A. Magazania	A control to the cont		The control of the co	A Primary of the Control of the Cont	
	And Andrewson Control of Control	A CONTRACTOR OF THE PROPERTY O		respective plants of the control of	A Control of the Cont	
	and capacity of the capacity o	A CANADA		reprint plant of the control of the	A Carlotte of the Carlotte of	
	and company of the co	A can		The property of the control of the c	A STANDARD AND AND AND AND AND AND AND AND AND AN	
	And Annual Annua	A Care Care Care Care Care Care Care Care			A STANDAM OF THE PROPERTY OF T	
	And Annual Annua	A CONTRACTOR OF THE PARTY OF TH			A Carlotte of the Carlotte of	
	And Andreas An	Residence of the control of the cont			A Carlotte of the Carlotte of	
	And Andreas An	A CONTRACTOR OF THE PARTY OF TH			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
	And Andreas An	A CONTRACTOR OF THE PARTY OF TH			March Marc	
		A CONTRACTOR OF THE PROPERTY O			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The second secon			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The second of th			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The second secon			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The second secon			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The state of the s			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The state of the s			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		The content of the			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		Section			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		Section			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	
		Section			advanced Mandala Mandala Mandala Majara, Sapara Majara, Sapara Majara, Majara Majara, Majara Majara, Majara Majara, Majara Majara, Majara	

VELLALR COLLEGE FOR WOMEN(AUTONOMOUS),ERODE -12 DEPARTMENT OF PHYSICS

Faculty Profile -Papers/Articles/Books Published Academic Year 2019-2020

S. No	Faculty Name	Publication National / International	Name of the Journal with DOI	Title of the paper	Volume,Issue, Year & Page Number
1	R.Bhuvaneswari	International	International journal for light and electron optics https://doi.org/10.1016/j.ijleo.2019.163706	Photoluminescence and enhanced photocatalytic activity of ZnO nanoparticles through incorporation of metal dopants Al and Ca	Volume 202, Year 2020, Page .No 163706 -163712
2	R.Bhuvaneswari	International	Royal society of chemistry 10.1039/c9nj04908h	First principle studies on the atmospheric oxidation of HFC-C1436 initiated by the OH radicals	Volume 44, year 2020, Page .No 2070-2082
3	R.Bhuvaneswari	International	Theorical chemistry accounts https://doi.org/10.1007/s00214-019-2518-y	A comprehensive quantum chemical study on the mechanism and kinetics of atmospheric reactions of 3-chloro-2-methyl-1-propene with OH Radical	Volume 139, year 2020, Page .No 2-16