

Faculty Profile

1. **Name** : Dr.R.Priscilla
2. **Designation** : Head & Assistant Professor
3. **Department** : Physics
4. **Age & DOB** : 49 & 1.06.1972
5. **Date of first appointment** : 2.12.1996
6. **Date of joining in govt. service** : 28.02.2008
7. **Educational Qualification**



Degree / Diploma / Certificate	Subject	Name of the Institution	Year of Passing	Remarks
B.Sc	Physics	T.B.M.L.College, Porayar.	April 1992	
M.Sc	Physics	T.B.M.L.College, Porayar.	April 1994	
M.Phil	Physics	T.B.M.L.College, Porayar.	October 1996	
Ph.D	Physics	Manonmaniam Sundaranar University, Tirunelveli	April 2019	

8. Academic/Teaching Experience

S. No.	Institution	From – To
1.	A.D.M.College for Women (Autonomous), Nagapattinam	02.02.2005 to till date

9. **Area of specialization** : Physical Chemistry
10. **Area of Research Interest** : Physical Chemistry, Spectroscopy
11. **Seminars/Conferences/Workshops Organized**

(Chairperson/Resource Person/Member of Organizing Committee)

UGC Sponsored National Seminar: Convener

S. NO.	PROGRAMMES	ORGANIZED BY	DATE
1.	UGC sponsored Regional Seminar on “Recent Trends in Micro Controller and Revolution in Embedded Information Processing”	PG & Research Department of Physics, A.D.M.College for Women (Autonomous), Nagapattinam	3,4 th September 2004.
2.	UGC sponsored National	PG & Research Department of Physics,	3,4 th July 2009

	<i>Seminar on “Remote sensing and Digital Image processing”,</i>	A.D.M.College for Women (Autonomous), Nagapattinam	
3.	<i>UGC sponsored National Seminar on "Renewable Energy- an Amazing Resource" in Collaboration with Central Institute of Mining and Fuel Research, Council of Scientific and Industrial Research (CSIR), Barwa Road, Dhanbad, Jharkhand, India</i>	PG & Research Department of Physics, A.D.M.College for Women (Autonomous), Nagapattinam.	<i>20,21st, January 2011.</i>
4.	Tamil Nadu State Council for Science and Technology”(ASTRA) sponsored National Seminar on " SEMINAR ON SOLAR ENERGY & DEMONSTRATION CUM TRAINING PROGRAM ON SOLAR HEATER, SOLAR DRIER & SOLAR COOKER "	PG & Research Department of Physics, A.D.M.College for Women (Autonomous), Nagapattinam.	06.02.2019.

Membership in Academic / Professional Bodies:

- *Head of the Department.*
- *Board of Studies Chairman in Physics board (B.Sc & M.Sc) A.D.M.College for Women (Autonomous), Nagapattinam.*
- *Academic Council Member, A.D.M.College for Women (Autonomous), Nagapattinam.*
- *Internal Quality Assurance Cell Member- Internal Member,(Senior Faculty), A.D.M.College for Women (Autonomous), Nagapattinam.*
- *Academic Committee Member, A.D.M.College for Women (Autonomous), Nagapattinam.*
- *Academic Standing Committee Member, A.D.M.College for Women (Autonomous), Nagapattinam.*
- *College Library Committee Member.*
- *ICT and Web Site Management Committee Member.*

Membership in Academic / Professional Bodies:

- *Coordinator – Vigyan Prasar – EDUSAT (DST- Delhi)*
- *Coordinator – Vigyan Prasar - VIPNET Club (DST- Delhi).*
- *SWAYAM NPTEL Local Chapter – SPOC - MHRD*
- *Quality Controller for NPTEL e-content Translations of Three Engineering Subjects.*

- *Electrical Distribution System Analysis (108107112)*
- *Analysis and Design Principles of Microwave Antennas (108105114)*
- *Experimental Physics (115105110)*

12. Campus Leadership:

- Co-ordinator – Extension of Autonomous Status 4th Cycle.
- **Chairman** in B.Sc., Physics & Value Education board, Bharathidasan University, Thiruchirappalli.
- Additional Chief Superintend in April 2019, A.D.M. College.

13. Seminars/Conferences/Workshops attended

S. NO.	PROGRAMMES	ORGANIZED BY	DATE
1.	Attended three days In Service Training Programme	Organized by the Govt. of TamilNadu, Chennai.	20.9.04 to 22.9.04
2.	UGC and TamilNadu State Council for Higher Education Sponsored Workshop on “Curriculum Development and Evaluation Techniques”	A.D.M.College for Women, (Autonomous),Nagapattinam.	16.3.2006 to 18.3.2006
3.	Two-day Workshop on “Educational Technology and E-content Development”	A.D.M.College for Women, (Autonomous), Nagapattinam.	20.12.2006 & 21.12.2006
4.	Attended a one day Workshop on “ Higher Education and Quality Education ”	A.D.M.College for Women, (Autonomous), Nagapattinam.	9.5.07
5.	Three days Orientation Programme on Vigyan Prasara EDUSAT Network ,	Department of Science and Technology, Govt. of India held at Tamil Nadu Science and Technology Center, Chennai.	28 th to 30 th March 2007.
6.	Three days Orientation Programme on Vigyan Prasara EDUSAT Network	Department of Science and Technology, Govt. of India, held at Kerala Science and Technology Center, Trivandrum.	21 st and 22 nd January 2008
7.	One-day State level Workshop on Recent Trends in Physics Research-RTPR-2008.	AVVM Sri Pushpam College, Poondi, Thanjavur	21.08.08
8.	Two days Regional Workshop on EDUSAT Network was jointly organized by VIGYAN	Department of Science and Technology, GOI & Puducherry Council for Science and Technology, Department of Science	16,17 th November 2009.

	PRASAR	and Technology & Environment GOP, Puducherry.	
9.	Two days Regional Workshop on EDUSAT Network was jointly organized by VIGYAN PRASAR,	Department of Science and Technology, GOI & Regional Science Centre, Vijaywada, Andhra Pradesh State Council of Science and Technology, Govt. of Andhra Pradesh.	3 & 4 th February, 2011.
10.	Participated and also acted as a Local Coordinator for "Two days Workshop for School Teachers on the “Formation of VIPNET Science Clubs” VIGYAN PRASAR, Department of Science and Technology, Govt. of India, Organized by Tamilnadu Science and Technology Center (Govt. of. Tamilnadu)	A.D.M.College for Women, (Autonomous), Nagapattinam.	20-21 st June 2011. .
11.	Three days National level Orientation cum Review Programme on EDUSAT Network, VIGYAN PRASAR,	Department of Science and Technology, Govt. of India held at Madhya Pradesh State Council of Science and Technology, Bhopal, Govt. of Pradesh	20 th -22 nd March, 2012.
12.	Two Days National Seminar on “Micro Finance – A Performance Appraisal” Sponsored by UGC	Dept. of Economics, A.D.M. College for Women, (Autonomous), Nagapattinam,	30 th & 31 st , March 2012.
13.	Three days Orientation Programme on “Transit of Venus” Vigyan Prasara, New Delhi and Tamilnadu Science Technology Centre.	Anna Science Centre, Trichy.	25.05.2012 to 27.05.2012
14.	Two days Programme on “English Communication and Classroom Management” by Jade Training Resources-Bangalore	A.D.M.College for Women, (Autonomous), Nagapattinam.	26 th & 27 th July, 2019
15.	Seminar on “NAAC-Overview & Functioning of IQAC under UGC PRAMARSH Scheme.	A.D.M. College for Women(Autonomous), Nagapattinam.	15 th February 2020
16.	UGC Paramarsh Seminar on “NAAC-Overview and functioning of IQAC	A.D.M.College for Women (Autonomous), Nagapattinam.	15.02.2020
17.	Attended Two Day National	A.D.M.College for Women	13.03.2020

	Seminar on Current Needs of Marine Food Processing and Preservation Technology	(Autonomous), Nagapattinam.	&14.03.2020.
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14. Orientation/Refreshment Courses

S. NO.	PROGRAMMES	THEME	ORGANIZED BY	YEAR
1.	UGC-Sponsored Orientation Course	Orientation Course	Pondicherry University, Puducherry	09.1.2009 to 5.2.2009
2.	UGC-Sponsored Refresher Courses	Physics	Bharathidasan University, Tiruchirappalli	19.11.2012 to 10.12.2012
3.	UGC-Sponsored Refresher Courses	Gender Studies (inter Disciplinary)	Bharathidasan University, Tiruchirappalli	20.12.2017 to 09.01.2018
4.	UGC-Sponsored Refresher Courses	Chemical, Physical & Material Sciences	UGC- Human Resource Development Center, Pondicherry University, Pondicherry	14.06.2019 to 27.06.2019

15. Papers Presentation

S. NO.	NAME OF THE PAPER	ORGANIZED BY	DATE
1.	"Acoustic Studies on Solvent-Solute Interactions in Aqueous Bio-Polymer Solutions"	National Seminar on "Instrumentation Techniques Applied to Chemical Sciences" sponsored by Indian Association of Chemistry Teachers and organized by the Department of Chemistry, A.D.M.College for Women, Nagapattinam.	2,3 rd April, 2009.
2.	"Analysing the Socio Economic Impact of Industrialization on the Villagers of Virudhunagar District with special Reference to Women-A Case Study"	National Seminar sponsored by UGC and organized by the Dept. of Economics , A.D.M. College for Women, Nagapattinam.	25 th , July 2009.
3.	"Where is a Problem, There is a Solution – Water Hyacinth is an Amazing Resource of Renewable Energy"	National Seminar on "Renewable Energy-an Amazing Resource" sponsored by UGC and organized by the Department of Physics, A.D.M.College for Women, Nagapattinam.	20,21 st January 2011.
4.	"Application of Mathematics	National Seminar on "Renewable	20,21 st

	in Energy Sectors”	Energy-an Amazing Resource" sponsored by UGC and organized by the Department of Physics, A.D.M.College for Women, Nagapattinam.	January 2011.
5.	"Tharangambadi Tourism –A Study" in a State Level Seminar on "Emerging Trends in Tourism Marketing"	UGC and organized by the Post Graduate & Research Department of Commerce, A.D.M.College for Women, Nagapattinam.	28 th March 2012.
6.	“Green Chemistry — Current and Future Issues - Environmental Management Systems”	National Conference on Green Chemistry and its Global Perspectives sponsored by UGC and CRSI organized by the Department of Chemistry, A.D.M.College, for Women, Nagapattinam.	8 th & 9 th March, 2013.
7.	“Mathematical Modeling and Computer Simulation of Air Pollution Dispersion in around Coal Washery Complexes of Multi-Sources”	National Seminar on The Strategic Role of Mathematical and Statistical Models sponsored by UGC and Central Institute of Mining and Fuel Research,(CSIR), Jharkhand organized by the Department of Mathematics, A.D.M.College for Women, Nagapattinam.	4 th & 5 th July, 2013.
8.	“Mathematical Model in Holography” in a National Seminar on The Strategic Role of Mathematical and Statistical Models	UGC and Central Institute of Mining and Fuel Research,(CSIR), Jharkhand organized by the Department of Mathematics, A.D.M.College for Women, Nagapattinam.	4 th & 5 th July, 2013.
9.	“THE BETHLEHEM CHURCH- A Monument of Glory and Fame” in a National Seminar on Archaeological Perspectives and Endeavors towards the Re-Orientation of the History and Culture of Tamilnadu (APRH)	UGC and in associated with The Department of Epigraphy and Archaeology, Tamil University, Thanjavur organized by the Department of History, A.D.M. College, Nagapattinam.	12 th & 13 th July, 2013.
10.	“ <i>Dielectric studies of molecular interactions of anilines with 2-butoxy ethanol and 2-methoxy ethanol</i> ”	National Seminar on “Advanced Materials Research” (AMR-2017) organised by the <i>Department of Physics, Alagappa University, Karaikudi.</i>	19 th January 2017
11.	“ <i>Mathematical Modeling for Dielectric studies of molecular interactions of anilines with 2-butoxy</i>	<i>National Conference -MERS 2017, SSN College of Engineering, Chennai.</i>	31.3.2017.

	<i>ethanol</i>		
12.	<i>“Dielectric studies of molecular interactions of anilines with 2-Butoxy ethanol”</i>	National Conference on Mathematical Modeling for Engineering (NCMME-2017) held at AVC Engineering College, Mayiladuthurai.	April 8 th 2017,
13.	<i>“Mathematical Modelling for Dielectric studies of molecular interactions of anilines with 2-methoxy ethanol”</i>	National Conference on Mathematical Modelling for Engineering (NCMME - 2017), AVC Engineering College, Mayiladuthurai.	April 8 th 2017
14.	<i>“FT-IR study of Hydrogen Bonding Interaction between Alcohols with Anilines in CCL₄”</i>	2 nd National Conference for Mechanical Engineering Research Scholars -MERS 2019, SSN College of Engineering, Chennai.(Published in Conference Proceedings)	29 th March 2019
15.	<i>“Dipole Moment Studies in some substituted Anilines with Alcohols”</i>	2 nd International Conference on Mathematical Modeling and Computational Methods in Science and Engineering (ICMMCMSE -2020) organized by School of Mathematics, Alagappa University, Karaikudi, Tamilnadu, India. (Published in Conference Booklet)	January 22-24 th , 2020
16.	<i>“Statistical Analysis of Experimental Result for Dielectric studies in Molecular interaction of Anilines with 2-Methoxy ethanol in CCL₄”</i>	International Conference on Pure and Applied Mathematics (ICOPAM – 2020) organized by PG and Research Department of Mathematics, Idhaya College for Women, Kumbakonam, Tamilnadu.	11 th January 2020.
17.	<i>“Experimental Results for Molecular interaction of Anilines with Ethanol in CCL₄ System Analysed by Statistical Method”</i>	National Conference on Emerging Trends in Basics and Applied Sciences (ETBAS-2020) organized by PG and Research Department of Chemistry & Bio Chemistry, TBML College, Porayar.	6 th February 2020.

16. Papers Publications

S.No	Article	Name of the Journal	Year
1.	Analysis of C-H...F and O-H...N Intermolecular Interaction Involving Fluorine in A New Mixed Composite Material 5-	International Journal of Science and Research (IJSR), 2013 & 2319-7064	2013 Impact Factor :6.14.

	FluoroSalicylaldehyde – Aniline,		
2.	Theoretical Evaluation of Physical and Acoustical Parameters in 5-Methyl Salicylaldehyde –Aniline Composite Using Design of Experiments,	International Journal of Applied Engineering Research, ISSN 0973-4562 VOL.10 NA.51.	2015
3.	A versatile synthetic bio polymeric nano composite material from chitosan cross links with salicylaldehyde derivative aniline nano composites for biomedical applications,	Recent Advances in NanoScience And Technology, Manuscript ID: RS-162.	
4.	Priscilla, R and Balamuralikrishnan, S ‘Dielectric Studies of H-Bonded Complexes of Anilines with Alcohol’,	<i>International Journal of Scientific Engineering and Research (IJSER)</i> , Vol.3, Issue 12, pp. 2347-3878.	2015
5.	Priscilla, R and Balamuralikrishnan, S, ‘Mathematical Modeling for Dielectric studies of molecular interactions of anilines with 2-butoxy ethanol’,	<i>Journal of Chemistry and Pharmaceutical Science (JCHPS)</i> , Special Issue: ISSN: 0974- 2115.	2017
6.	Priscilla, R and Balamuralikrishnan, S, ‘Dielectric Studies of Molecular Interaction of Anilines with 2-butoxy ethanol’	<i>Global Journal of Pure and Applied Mathematics- GJPAM, Special Issue: Volume- 13, no.2, pp 106-113.</i>	2017
7.	Priscilla, R and Balamuralikrishnan, S, ‘Dipole moment Studies of H-Bonded Complexes of Anilines with Alcohol, ‘	<i>International Organization of Scientific Research- IOSR Journal of Applied Physics</i> ,vol.9,no.4,ver.3,pp.42-47.	2017
8.	Priscilla, R and Balamuralikrishnan, S, “Dipole Moment Studies of Some Substituted of Anilines with 2-Methoxy ethanol”,	<i>International Journal of Science and Research (IJSR)</i> , Vol.6, no.1, ISSN: 2319-7064.	2017
9.	Evaluation of thermal properties and spectroscopic studies of chitosan bio	Solid State Technology Volume: 63 Issue: 5	2020

	Composites		
10.	<i>R.Priscilla and R.Irene Hepzibah</i> , “Statistical Analysis of Experimental Result for Dielectric studies in Molecular interaction of Anilines with 2-Methoxy ethanol in CCL ₄ ”	The International Journal of Analytical and Experimental Modal Analysis (IJAEMA), Vol.XII, Issue I, January /2020.pp.224-228.Impact Factor:6.3,ISSN NO:0886-9367.	2020
11.	Dipole Moment Studies in some Substituted Anilines with Alcohols	Journal of Physics: Conference Series, Volume 1850	2021

17. Webinar Attended:

S.No	Webinar	Place	Date
1.	Participated in the Employability Enhancement Webinar Series titled “Career Opportunities in Intellectual Property Rights”	Bharathidasan University, Tiruchirapalli.	08.05.2020
2.	Participated on “ICT for Effective Physics Teaching, Learning & Evaluation” organized by Department of Physics.	Stella Maris College, Chennai.	18.05.2020
3.	Participated one week “Faculty Development Programme” organized by Department of Freshman Engineering.	Geethanjali College of Engineering and Technology Telangana.	20.05.2020 to 24.05.2020
4.	Participated in the “Intellectual Property Rights” organized by Research and Development Cell and IPR cell with Chennai Softech – Technical Partner.	SengamalaThayaar Educational Trust Women’s College. Tiruchirappalli.	22.05.2020
5	Participated Three days in the “Physics Webinar Series” organized by the Department of Physics.	Justice Basheer Ahmed Sayeed College For Women. Chennai.	26.05.2020 to 28.05.2020
6.	Participated Two Days in “Open Educational resources and Research Metrics” Organized by the Department of Physics.	A.D.M College for Women, Nagapattinam.	05.06.2020 & 06.06.2020
7.	Participated Three Days “FDP on ICT Tools for Effective Teaching Learning” organized by IQAC,	Kamla Nehru Mahavidyalaya, Nagpur	08.06.2020 to 10.06.2020
8.	Participated in ICT Academy Virtual Book Launch of “Future of Higher Education – Nine Mega Trends” and expert talks.	ICT Academy,	30.06.2020
9.	Presented Two Days a paper in the “National Web Conference on Synthesis and Characterization of Novel Materials” organized by PG & Research Department of Physics.	Muthurangam Govt. Arts College, Vellore	06.07.2020 to 07.07.2020

10.	Participated Two Days workshop “Online Teaching & E-Content Development” organized by IQAC.	A.D.M College for Women, Nagapattinam.	20.08.2020 & 21.08.2020
11.	Participated in “One Day Training Cum Orientation Programme” conducted by Department of English and Foreign Languages, Department of Linguistics.	Bharathiar University, Coimbatore. Association with TANSCH	30.09.2020
12.	Participated in the “Dr. A.P.J Abdul Kalam Online Special Quiz Competition” organized by Library & Information Centre and IQAC.	A.V.C College, Mayiladuthurai.	16.10.2020
13.	For performing Quality Check of the translated files (e-content) in tamil Language. Course “Electrical Distribution System Analysis”.	NPTEL, SWAYAM	17.11.2020
14.	Attended NPTEL E-Awareness workshop	IIT Madras	12.01.2021
15.	Participated in the “Overview On Challenges and Prospects of Online Teaching in Higher Secondary school Education During Covid – 19” conducted by Department of Mathematics.	Karunya Institute of Technology and Sciences, Coimbatore.	12.06.2021

18. Association Meetings Organized:

S. NO.	PROGRAMMES	ORGANIZED BY	DATE
1.	<i>One Day Seminar on “Fiber Optic Communication” Dr.R.Vengadasan, Senior Scientific Officer, Indira Gandhi Center for Atomic Research, Kalpakkam.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>01.08.2006</i>
2.	<i>One Day Seminar on “Latest Trends in Physics & Career Guidance,” Mr.P.Manoharan, Senior Deputy Manager, Human Resource, BHEL, Trichy.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>19.9.2009.</i>
3.	<i>Two days Workshop for School Teachers on the “Formation of VIPNET Science Clubs” VIGYAN PRASAR, Department of Science and Technology, Govt. of India and Organised by Tamilnadu Science and Technology Center, (Govt. of Tamilnadu)</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>20-21st June 2011.</i>
4.	<i>One Day Seminar on “Bio Diversity and Our Future, Dr.B.K.Thagi, Principal Scientific</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>21.6.2011.</i>

	<i>Officer, VigyanPrasar, Govt. of India</i>		
5.	<i>One Day Seminar on “Essentials of Basic Science”, Prof.R.S.Sundararajan, Head & Asso.Prof.in Physics, Govt. Men’s College, Kumbakonam</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>21.06.2011.</i>
6.	<i>Organized a One day Seminar on Astronomy and Astrophysics ,Tamilnadu Science and Technology Centre,Chennai,Dr. K.S.V.S. Narasimhan , Professor in Astronomy Tamilnadu Science and Technology Centre, Chennai.</i>	<i>MOU and Industry –Institution Linkage Collaboration with Tamilnadu Science and Technology Centre, Chennai and Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>8.2.2013.</i>
7.	<i>Organized a Seminar and Quiz Competition on “Oil & Gas Conservation” Organised to conduct a Seminar and Quiz Competition on Oil & Gas Conservation in Petroleum Conservation Research Association (PCRA) & Chennai Petroleum Corporation Limited (CPCL) .</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>29.1.2013.</i>
8.	<i>Programme Women Empowerment Cell- Inauguration “Domestic Violence against Women”, Mr.ThangaKathiravan MA, ML, Advocate, Nagapattinam</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>14.8.2014.</i>
9.	<i>One Day Seminar on “RADAR Communication System,” P.S.BIJU, Scientist-D & Director Doppler Weather RADAR Station, India Meteorological Department, Karaikal.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>28.08.2008</i>
10.	<i>One Day Seminar on “Basics of Non Linear Dynamics”, Dr. Venkatesan, Associate Professor, Dept. of Physics, Nehru Memorial College, Puthanampatti</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>6.2.2015</i>
11.	<i>One Day Seminar on “Radioactive Atomic Nuclei”, Dr. S.Santhosh Kumar, Asst.Prof. of Physics, Bharathidasan Govt. College for Women, Puducherry.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>01.10.2015</i>
12.	<i>Faculty Development Programme on One Day Workshop in “Gaussian Software”,</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>12.04.2016</i>

	<i>Dr.J.Swaminathan, Associate Prof.of Chemistry, AVC College for Engineering, Mannampandal.</i>		
13.	<i>One Day Workshop on “Science Motivation Program”,Hi-Tech Research Foundation, Tranquebar.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	<i>10.08.2016</i>
14.	<i>One Day Seminar on “Save Electricity”,Mr. Krishnan, B.E, Junior Engineer, Tamilnadu Electricity Board, Nagapattinam.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>24.08.2016</i>
15.	<i>One Day Seminar on” Quantification of Placer Minerals by Modeling of Electromagnetic Response using Computational Techniques: An Innovative Approach”, Dr. M.Sundararajan, Senior Principial Scientist Cum Professor (CIMFR- ACSIR), Natural Resourse and Modeling CSIR-Central Institute of Mining & Fuel Research –Dhanbad, Jharkhand.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>16.12.2016</i>
16.	<i>A Programme on Women Empowerment Cell “Awareness on Nutrition and Health”, Mrs. Anitha Godson, M.Sc., M.Phil.,Dietician, Karaikal.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>19.07.2017</i>
17.	<i>One Day Seminar on “Popular Lecture in Astronomy”, Dr.S.Ruban Raj,M.Sc.,M.Phil., B.Ed, PGDCA,Ph.D., Head of the Department of Mathematics,St. Joseph’s College, Thiruchiapalli.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>26.02.2018</i>
18.	<i>A Special Programme for Adult - Women Empowerment Cell on “General Health Awareness”, Dr.V.Valarmathi, M.Sc., M.Phil.,Ph.D, HoD of Zoology, A.D.M. College for Women, Nagapattinam.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>26.09.2018</i>
19.	<i>One Day Seminar on “Plate Techtronic Activities of Earth”,Ms.N. Yohoni, Asst. Professor, Dept. of Geology, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>07.01.2019</i>

20.	<i>A Programme on Women Empowerment Cell “Science based Life”, Dr. Uma, BANIS MPES, M.Phil., Ph.D., PGDY& M.Sc(Yoga), Director of Physical Education, ADM. College for Women, Nagapattinam.</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>10.03.2020</i>
21.	<i>A Programme on Women Empowerment Cell “Science based Life”, Dr.A.Sivagamasundari, M.A., M.Phil., Ph.D, Advisor, ADM. College for Women, Nagapattinam</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>23.09.2021</i>
22.	Field trip arranged for the students to visit Doppler Weather Cyclone Detection Radar Station	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>04.02.2020.</i>
23.	<i>One Day Seminar on “Wheel to Cern” Dr. N. Prithivikumaran, M.Sc., M.Phil., Ph.D., PBDCSA Head & Associate Professor of Physics, Department of Physics Virudhunagar Hindu Nadars' Senthikumara Nadar College Virudunagar, India</i>	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	<i>21.12.2021</i>

19. Acted as Resource Person:

S. NO.	PROGRAMMES	ORGANIZED BY	DATE
1.	<i>Resource Person for the in Service Training Programme conducted for the higher secondary school teachers,</i>	<i>NDHS School, Govt. of Tamilnadu , CEO Office, Nagapattinam.</i>	<i>23.9.04 to 25.9.04</i>
2.	Resource Person for the Seminar “Energy Resources and Materials”	DharmapuramAdinam Arts College, Mayiladuthurai.	4.3.2011
3.	Judge for “Who am I” as a part of International Women’s Day Celebration	AVC College of Engineering, Mayiladuthurai.	4 th March 2011
4.	Judge for Inspire Exhibition	Tamilnadu State Council for Science and Technology, Chennai, and conducted by CEO, Nagapattinam.	10.10.2011
5.	Subject Expert for opinion	CEO Office, Nagapattinam,	30.1.2013.

	meeting organized by Govt. of Tamilnadu for Higher Secondary Revised Syllabus Board.		
6.	<i>Subject Expert for Interview Board in Various Educational Institutions in Nagapattinam.</i>	Schools, Poly Technic, Arts and Science, Engineering Colleges.	
7.	<i>Chief Guest for SCIENCE EXPO-2015 organized</i>	<i>J.Jeya Metric Hr. Sec. School, Nagapattinam.</i>	<i>15th, October, 2015</i>
8.	Resource Person for “Science Expo -2018”	J.Jeya Matric Hr.Sec.School, Nagapattinam.	24.08.2018.
9	Resource Person for Special Lecture on “Know Thyself , SWOT ANALYSIS & Aspects and Importance of Soft Skills”	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam.</i>	05.10.2018
. 10.	Resource Person for Special Lecture on” Global Warming”,	Department of Geology, A.D.M. College for Women (Autonomous), Nagapattinam.	27.02.2019
11.	Special Lecture on “Eco-System and Bio Diversity”,	<i>Dept. of Physics, A.D.M. College for Women (Autonomous), Nagapattinam</i>	24.02.2020.
13	National Science Day	St.Theresa’s Arts and Science College for Women, Tharangambadi.	27.02 2020
	National Webinar on Career Advancement Programme for Faculty Members	Research Forum and Swayam NPTEL jointly organized a National webinar, D.G Government Arts College for women, Mayiladuthurai	21.02.2021
14.	29th National Energy Conservation Day	Department of Chemistry, A.D.M. College for Women (Autonomous), Nagapattinam.	14.12.2021