

## BIO DATA

1. **Name of the Teacher with** : **Dr. Sr. S. JESURANI**
- Date of Birth** : **08.05.1965**
- Date of Appointment** : **12.03.1991**
2. **Designation** : **Associate Professor of Physics**
3. **College where working now** : **Jayaraj Annapackiam College for Women (Autonomous), Periyakulam-625 601, Theni District, Tamilnadu, South India**
4. **Telephone No. (Off.)** : **04546 - 231482**  
**(Res.)** : **04546 - 231382**
5. **Mobile No.** : **94426 23205 & 94456 66890**
6. **E-mail ID** : **[principal@annejac.ac.in](mailto:principal@annejac.ac.in)**  
**[jesuphy@gmail.com](mailto:jesuphy@gmail.com)**
7. **Area of Specialization** : **Advanced Ceramics**
8. **Academic Qualifications** :



Course	University	Year of Passing	Class Obtained
SSLC	Board of Secondary Education	1980	I
HSC	Board of Higher Secondary Education	1982	I
B.Sc.	Madurai Kamaraj University	1986	I
M.Sc.	Bharathidasan University	1990	I
B.Ed.	Madurai Kamaraj University	1992	I
M.Phil.	Mother Teresa Women's University	2006	II
P.G.D.C.A.	Madurai Kamaraj University	2000	I
Ph.D.	SRM University, Kattankulathur.	2012	

**9. TEACHING EXPERIENCE**: **29 Years 10 Months 29 days**  
**(As on 28<sup>th</sup> January, 2021)**

<b>Courses / Classes Taught</b>	<b>Name of the Institution</b>	<b>Duration</b>
<b>U.G.</b>	<b>Jayaraj Annapackiam College for Women, Periyakulam.</b>	<b>1991 to till date</b>
<b>P.G.</b>	<b>“”</b>	<b>2010 to till date</b>
<b>M.Phil.</b>		<b>2017 to till date</b>
<b>Ph.D.</b>		

**9a. TOTAL SERVICE PERIOD:**

<b>1.</b>	<b>Date of Appointment</b>	<b>:</b>	<b>12.03.1991</b>
	<b>Lecturer</b>	<b>:</b>	<b>12.03.1991</b>
<b>2.</b>	<b>Date on which the incumbent has acquired Ph.D.</b>	<b>:</b>	<b>14.01.2012</b>
<b>3.</b>	<b>Date from which Placement as</b>		
	<b>i.</b>	<b>Lecturer (Senior Scale)</b>	<b>: 27.07.1998</b>
	<b>ii.</b>	<b>Lecturer (Selection Grade) granted</b>	<b>: 27.07.2003</b>

**9b. ACADEMIC AFFILIATION**

<b>Principal</b>	<b>:</b>	<b>5<sup>th</sup> July, 2018 onwards</b>
<b>Vice-Principal</b>	<b>:</b>	<b>2012 - 2015</b>
<b>Associate Professor, (Reader &amp; Lecturer (S.G))</b>	<b>:</b>	<b>27.07.2003 to till date</b>
<b>Lecturer (S.S)</b>	<b>:</b>	<b>27.07.1998</b>
<b>Lecturer</b>	<b>:</b>	<b>12.03.1991</b>

## **10. MEMBERSHIP OF PROFESSIONAL BODIES**

- 1. Hostel Director - (11years)**
- 2. Member of Staff Council - (2001-2002)**
- 3. Members of the Appointment Committee - (2001 – 2003)**
- 4. Counselor - (2002 – 2003)**
- 5. General Body Member of Mother Teresa Women's University, Kodaikanal on 11<sup>th</sup> July, 2003 & 27<sup>th</sup> June, 2019.**
- 6. NSS Program Officer - (2002 - 2004)**
- 7. SARWODEP Asst. Director - (2002 - 2005)**
- 8. YRC District Coordinator (Theni) - (2004 – 2006)**
- 9. Member of Indian Ceramic Society (2010)**
- 10. Women Cell Staff In-charge - (2011-2012)**
- 11. Head of the Department - (2012-2014)**
- 12. Governing Body of the College - (2012 – 2015)**
- 13. Examination & Awards Committee - (2011 to 2018)**
- 14. Exam. & Awards Committee - (2011 – 2018)**
- 15. Board of Management of JAC Registered Society - (2012 to 2018)**
- 16. Academic Council - (2012 to 2018)**
- 17. Grievance Redressal Cell - (2012 to 2018)**
- 18. Disciplinary Committee - (2012 to 2018)**
- 19. Subject Expert at TMHNU Matriculation Higher Secondary School, Muthuthevanpatti on 30<sup>th</sup> January, 2013.**
- 20. Introduction of NCC as Non-Major Elective Subject in Part-IV and Field Training in Part-V in Autonomous Colleges - M.T. Women's University, Kodaikanal on 17<sup>th</sup> July, 2013.**
- 21. Controller of Examination (2015 - 2018)**
- 22. Planning and Evaluation Committee (7 Years)**
- 23. Member for Standing Committee of the Governing Body Management (3 years)**
- 24. Curriculum Committee (2017 - 2018)**
- 25. Chairman for Research Forum - 2018 onwards**
- 26. Individual Member of the Global Economic Progress & Research Association, Tiruvannamalai for the period from 1<sup>st</sup> February, 2019 to 31<sup>st</sup> January, 2020.**

27. **Chief Superintendent of B.Ed. / M.Ed. Degree Examinations for Tamil Nadu Teacher Education University Chennai on May, 2019 (from 29<sup>th</sup> May, 2019 to 13<sup>th</sup> June, 2019).**
28. **Chief Superintendent for Vocational Examinations of National Institute of Open School, Uttar Pradesh at St. Anne's Community College, J.A. College Campus, Periyakulam on April / May 2019 onwards.**
29. **Member for Global Economic Progress & Research Association (GEPRA), New Delhi on 1<sup>st</sup> February 2019 to 31<sup>st</sup> January, 2020.**

### **10a. POSITIONS HELD IN THE COLLEGE**

<b>Position</b>	<b>Committee</b>	<b>Year</b>
<b>Sub Warden</b>	<b>--</b>	<b>1990 – 1991</b>
<b>Sub Warden</b>	<b>Audio Visual</b>	<b>1991 – 1992</b>
<b>Sub Warden</b>	<b>College Choir</b>	<b>1992 – 1993</b>
<b>--</b>	<b>Audio Visual</b>	<b>1994 – 1995</b>
	<b>College Choir</b>	
	<b>U.G. C. Programmes</b>	
<b>Warden</b>	<b>Audio Visual</b>	<b>1995 – 1996</b>
	<b>U.G.C. Programmes</b>	
	<b>Fine Arts</b>	
<b>Sub Warden</b>	<b>--</b>	<b>1996 - 1997</b>
<b>Warden</b>	<b>College Choir</b>	<b>1997 - 1998</b>
	<b>College Choir</b>	<b>1998 - 1999</b>
	<b>College Choir</b>	<b>1999 - 2000</b>
<b>Warden</b>	<b>Magazine Co-Editor</b>	<b>2000 – 2001</b>
<b>Counsellor</b>		
<b>Vice – Principal</b>	<b>Appointment Committee</b>	<b>2001 – 2002</b>
<b>Member of Staff Council</b>		
<b>Counselor</b>		

<b>Position</b>	<b>Committee</b>	<b>Year</b>
<b>Counselor</b>	<b>Appointment Committee</b>	<b>2002 - 2003</b>
<b>SARWODEEP In-charge</b>		
<b>Vice – Principal</b>		
<b>Member of Staff Council</b>		
<b>N.S.S. Programme Officer</b>		
<b>Counselor</b>	--	<b>2003 – 2004</b>
<b>SARWODEEP In-charge</b>		
<b>Warden</b>		
<b>N.S.S. Programme Officer</b>		
<b>Counselor</b>	--	<b>2004 – 2005</b>
<b>SARWODEEP Incharge</b>		
<b>Youth Red Cross District Co-ordinator</b>		
<b>Counselor</b>	--	<b>2005 – 2006</b>
<b>Warden</b>		
<b>Youth Red Cross District Co-ordinator</b>		
<b>Warden</b>	<b>Planning &amp; Evaluation</b>	<b>2006 – 2007</b>
	<b>Standing Committee of the Governing Body Management</b>	
	<b>NAAC &amp; Quality Advisory</b>	
	<b>Campus Ministry</b>	
	<b>YRC – District Co-ordinator</b>	
<b>Warden</b>	<b>Anti Ragging Cell</b>	<b>2011 - 2012</b>
	<b>Examination &amp; Award Committee Member</b>	
	<b>Member of the Staff Council</b>	

<b>Position</b>	<b>Committee</b>	<b>Year</b>
<b>H.o.D. &amp; Vice Principal</b>	<b>Vice – Principal</b>	<b>2012 - 2013</b>
	<b>Board of Management of the J.A. College Registered Society</b>	
	<b>Governing Body of the College</b>	
	<b>Standing Committee of the Governing Body Management</b>	
	<b>Academic Council</b>	
	<b>Grievance Cell Appeal Committee</b>	
	<b>Disciplinary Committee</b>	
	<b>Exam. &amp; Awards Committee</b>	
	<b>Members of the Staff Council</b>	
	<b>Members of the Appointment Committee</b>	
<b>Vice Principal</b>	<b>Board of Management</b>	<b>2013 – 2014</b>
	<b>Governing Body of the College</b>	
	<b>Standing Committee of the Governing Body Management</b>	
	<b>Academic Council</b>	
	<b>Planning &amp; Evaluation Committee</b>	
	<b>Grievance &amp; Appeal Committee</b>	
	<b>Disciplinary Committee</b>	
	<b>Examination &amp; Awards Committee</b>	
<b>Members of the Staff Council</b>		

<b>Position</b>	<b>Committee</b>	<b>Year</b>
<b>Vice Principal</b>	<b>Board of Management Registered Society</b>	<b>2014 – 2015</b>
	<b>Governing Body of the College</b>	
	<b>Academic Council</b>	
	<b>Planning &amp; Evaluation Committee</b>	
	<b>Grievance – Redressal Cell</b>	
	<b>Disciplinary Committee</b>	
	<b>Exam. &amp; Award Committee</b>	
	<b>Members of the Staff Council</b>	
<b>Controller of Examinations</b>	<b>Board of Management Registered Society</b>	<b>2015 – 2016</b>
	<b>Academic Council</b>	
	<b>Planning &amp; Evaluation</b>	
	<b>Grievance Redressel</b>	
	<b>Disciplinary</b>	
	<b>Staff Council</b>	
	<b>Exam. &amp; Award Committee</b>	
<b>Controller of Examinations</b>	<b>Board of Management Registered Society</b>	<b>2016 - 2017</b>
	<b>Academic Council</b>	
	<b>Planning &amp; Evaluation</b>	
	<b>Grievance Redressel</b>	
	<b>Disciplinary</b>	
	<b>Staff Council</b>	
	<b>Exam. &amp; Award Committee</b>	

<b>Controller of Examinations</b>	<b>Board of Management Registered Society</b>	<b>2017 - 2018</b>
	<b>Academic Council</b>	
	<b>Planning &amp; Evaluation</b>	
	<b>Grievance Redressel</b>	
	<b>Disciplinary</b>	
	<b>Exam. &amp; Award Committee</b>	
	<b>Curriculum Committee</b>	
<b>Principal</b>	--	<b>05.07.2018 onwards</b>
	<b>Member of the General Body and Governing Body Meeting</b>	<b>03.06.2019</b>

## 10b. POSITIONS HELD IN OUTSIDE

<b>Position</b>	<b>Year</b>
<b>SARWODEP Assistant Director</b>	<b>: 2002 - 2005</b>
<b>Member of Indian Ceramic Society</b>	<b>: 2010 onwards</b>
<b>Subject Expert at TMHNU Matriculation Higher Secondary School, Muthuthevanpatti</b>	<b>: 30<sup>th</sup> January, 2013</b>
<b>Chief Superintendent / Additional Chief Superintendent for Tamilnadu Professional Course Entrance Examinations 2003 at Anna University, Chennai.</b>	<b>: 12<sup>th</sup> and 13<sup>th</sup> April, 2003</b>
<b>General Body Member (Sports) of Mother Teresa Women's University, Kodaikanal</b>	<b>: 11<sup>th</sup> July, 2013 &amp; 27<sup>th</sup> June, 2019</b>
<b>Ph.D. Guide - Research Committee Meeting for Mother Teresa Women's University, Kodaikanal</b>	<b>: 16.07.2015</b>
<b>Principal's Meeting for Mother Teresa Women's University, Kodaikanal</b>	<b>: 27<sup>th</sup> June, 2019 &amp; 21.02.2019</b>
<b>Subject Expert - Introduction of NCC as 'Non-Major Elective Subject' in Part-IV and 'Field Training' in Part-V in Autonomous Colleges - M.T. Women's University, Kodaikanal</b>	<b>: 17<sup>th</sup> July, 2013</b>



<b>Position</b>	<b>Year</b>
<b>Approved Guide for Research Committee Meeting at Mother Teresa Women's University, Kodaikanal.</b>	<b>: July, 2015 onwards</b>
<b>Member for Special General Body Meeting at Consortium of Christian Minority Higher Educational Institutions, St. Xavier's College of Education, Palayamkottai.</b>	<b>: 14<sup>th</sup> July, 2018</b>
<b>Chief Superintendent of B.Ed. / M.Ed. Degree Examinations for Tamil Nadu Teacher Education University Chennai</b>	<b>: May, 2019 onwards (29<sup>th</sup> May, 2019 to 13<sup>th</sup> June, 2019)</b>
<b>Chief Superintendent for Vocational Examinations of National Institute of National Institute of Open School, Uttar Pradesh at St. Anne's Community College, J.A. College Campus, Periyakulam.</b>	<b>: April - May, 2019 onwards</b>
<b>Global Economic Progress &amp; Research Association (GEPRA), New Delhi</b>	<b>: 1<sup>st</sup> February 2019 to 31<sup>st</sup> January, 2020</b>
<b>Member of Special Academic Committee Meeting for Mother Teresa Women's University Research and Extension Centre, Madurai - 19.</b>	<b>: 28<sup>th</sup> September, 2019, 25<sup>th</sup> October, 2019 &amp; 21<sup>st</sup> February, 2020 24<sup>th</sup> August, 2020 (Online Mode)</b>
<b>Counselling Meeting for Mother Teresa Women's University, Kodaikanal</b>	<b>: 25<sup>th</sup> October, 2019</b>

### 10c. ZOOM MEETING

<b>Sl. No.</b>	<b>Year</b>	<b>Particulars</b>	<b>Venue</b>
<b>1.</b>	<b>10<sup>th</sup> July, 2020</b>	<b>NAAC host Webinar on 'NAAC Assessment and Accreditation Process (Zoom Meeting – Meeting ID: 89773133137)</b>	<b>Mother Teresa Women's University, Kodaikanal.</b>
<b>2.</b>	<b>10<sup>th</sup> July, 2020</b>	<b>Finance Committee Meeting</b>	<b>Online – by J.A. College for Women (Autonomous), Periyakulam.</b>

<b>Sl. No.</b>	<b>Year</b>	<b>Particulars</b>	<b>Venue</b>
<b>3.</b>	<b>24<sup>th</sup> August, 2020</b>	<b>Academic Committee Meeting (Zoom Meeting)</b>	<b>Mother Teresa Women's University, Kodaikanal.</b>
<b>4.</b>	<b>9<sup>th</sup> Sept., 2020</b>	<b>Academic Council Meeting</b>	<b>Online Mode- J.A. College for Women (Autonomous). Periyakulam.</b>
<b>5.</b>	<b>14<sup>th</sup> Sept., 2020</b>	<b>End Semester Examination – Zoom Meeting</b>	<b>Mother Teresa Women's University, Kodaikanal.</b>
<b>6.</b>	<b>19<sup>th</sup> Sept., 2020</b>	<b>Awareness of National Education Policy 2020</b>	<b>Online Mode – organized by Unnat Bharat Abhiyan Cell (UBA-Cell) of MCT's Rajiv Gandhi Institute of Technology, Mumbai.</b>
<b>7 .</b>	<b>29<sup>th</sup> Sept., 2020</b>	<b>Governing Body Meeting</b>	<b>Online Mode- J.A. College for Women (Autonomous). Periyakulam.</b>
<b>8.</b>	<b>9<sup>th</sup> Dec., 2020</b>	<b>Research Promotion and Proposals – An Overview</b>	<b>Online Mode- J.A. College for Women (Autonomous). Periyakulam.</b>
<b>9.</b>	<b>04<sup>th</sup> Dec., 2020</b>	<b>All Principals Meeting:</b>	<b>Online Mode- Mother Teresa Women's University, Kodaikanal.</b>

## **11. BOOK PUBLISHED**

<b>Sl. No.</b>	<b>Name of the Book</b>	<b>Year with ISBN Number</b>	<b>Publication</b>
<b>1.</b>	<b>Fathomless Ocean (One Chapter on Mother Annammal)</b>	<b>February, 2019</b>	<b>Lasor Points, Madurai</b>

## **12. COMMUNITY WORK**

### **Management Development Programme**

- Management Development Programme on Leadership for Local Superiors of Sisters of St. Anne of Trichirapalli from 25<sup>th</sup> January, 2002 to 27<sup>th</sup> February, 2002 held at Loyola College, Chennai.**

### 13. SOCIAL PROGRAMMES

1. Meeting on “Social Awareness” conducted by Rev. Sr. Fatima Kanickai, St. Joseph’s of Lyons, on 15<sup>th</sup> August, 2002 at St. Anne’s Generalate, Crawford, Trichy – 12.
2. The District Level Programme Officers Meeting held at NSS Office on 6<sup>th</sup> September, 2002 & 11<sup>th</sup> September, 2002 – Madurai Kamaraj University, National Service Scheme, Madurai.
3. Training on HIV/AIDS sponsored by Tamil Nadu State AIDS Control Society, held at Health and Family Welfare Training Centre, Viswanathapuram, Madurai on 27.12.2002.

### 14. VISITS ABROAD

- \* Participated & Presented “Nanoparticles of the Giant Dielectric Material, Calcium Copper Titanate from a Sol-gel Technique” in the 8<sup>th</sup> International Conference on Surfaces, Coating and Nano-Structured Materials (NANOSMAT), held in Granada, Spain during 22<sup>nd</sup> to 25<sup>th</sup> September, 2013.

### 15. SPECIFIC TALENTS

- ✎ Rural Folk Arts
- ✎ Motivation Speaker (Schools & Colleges)
- ✎ Mental Hygienist
- ✎ Youth Counsellor
- ✎ Altruistic Person
- ✎ Conscientiousness
- ✎ Extraversion
- ✎ Deliberator
- ✎ Activator
- ✎ Nano Material Researcher (Dielectric & Ferrites)

## 16. DETAILS OF SEMINARS / WORKSHOPS / CONFERENCES ORGANIZED

- \* **NSS Special Camp on 2002 - 2003 & 2003 - 2004**
- \* **Rain Water Harvesting - 1000 Sorbet on 2003 - 2004**
- \* **Youth Red Cross Special Blood Camp on 2004 - 2005 & 2005 - 2006**
- \* **One of the Organizers of the Special Coaching for New Staff “Intranet Mark Entry Procedure” on 17<sup>th</sup> August 2015.**
- \* **Convener of the UGC sponsored National Conference on “Recent Trends in Physics and Materials Research” on 4<sup>th</sup> & 5<sup>th</sup> February, 2016.**
- \* **One of the organizers of the one day Workshop on “Formative and Summative Assessment Models” to all the staff members on 27<sup>th</sup> August 2016.**
- \* **Chair Person for Paper Presentation Session in the UGC Sponsored National Conference on “Recent Advancements in Materials Science” on 10<sup>th</sup> February, 2017.**
- \* **Chair Person for Paper Presentation Session in the UGC Sponsored National Conference “Recent Trends in Physics” on 9<sup>th</sup> February 2018.**

## 17. RESEARCH EXPERIENCE

- ✎ **Research Experience – 11 Years (2010 to till date).**
- ✎ **Approved Ph.D. Guide of Mother Teresa Women’s University, Kodaikanal.**
- ✎ **Guiding three Ph.D. Scholar**

### 17a. RESEARCH GUIDANCE

<b>No. of M.Phil. Candidates Valued</b>	<b>-</b>	<b>1</b>
<b>No. of M.Phil. Candidates Guided</b>	<b>-</b>	<b>9</b>
<b>No. of Ph.D. Candidates Guided</b>	<b>-</b>	<b>3</b>

**17b. GUIDED M.Phil. STUDENTS**

<b>Sl. NO.</b>	<b>REGISTER NUMBER</b>	<b>STUDENT NAME</b>	<b>TITLE</b>	<b>YEAR</b>
1.	14RPH02	M. HANIFF NISHA	A Comparative Analysis of Anti - Microbial and Anti-Inflammatory activity of Silver Nanoparticles from Pomegranet Seed, Peel and Leaves	July - 2015
2.	14RPH07	R. TAMILSWARI	A Comparative Analysis of Anti - Microbial and Anti-Inflammatory activity of Silver Nanoparticles synthesized from Brassicacea Family Vegetables	July - 2015
3.	15RPH05	M. PRIYADHARSHINI	Sol-Gel Synthesis and Characterization of Zinc substituted Nickle Ferrite Magnetic Nanoparticles	July - 2016
4.	15RPH06	M. RANJANI	Synthesis and Characterization of $Co_{x-1}Zn_xFe_2O_4$ Magnetic Nanoparticle using Sol-Gel Method	July - 2016
5.	15RPH10	S. VENNILA	Eco-friendly Green Synthesis of ZnO, CuO and MgO Nanoparticles from Various Fruits Extract and their uses in the Treatment of Major Heart Problems and Tumors.	July - 2016
6.	16RPH07	S. SRIMEENA	Synthesis and Characterization of Strontium Hexaferrite with Zirconium Oxide Nanocomposite by using Sol-Gel Method	June - 2017

Sl. NO.	REGISTER NUMBER	STUDENT NAME	TITLE	YEAR
7.	16RPH08	K. THAMEEM FATHIMA	Structural, Dielectric and Magnetic properties of (BaFe <sub>12</sub> O <sub>19</sub> -ZrO <sub>2</sub> ) Nonocomposite Material via Sol-Gel Method	June - 2017
8.	17JRPH02	S. GAYATHRI	Structural and Magnetic Properties of Nb-Zn doped Barium Stronium hexaferrite nano composite powder Synthesozed by Sol-Gel Method.	June, 2018
9.	18JRPH01	FATHIMA KHYRUN S.M.	Facile Synthesis of Gold Nanoparticles using Catharanthus Roseus Plant Extract and it's Cytotoxic Effect on Bacterial & MCF-7 Breast Cancer Cell Lines	Ongoing (Aug. 2020)

### 17c. Ph.D. GUIDED

Sl. No	Name	Class with Register No.	Title	University	Year
1.	Ms. M. Easwari	Ph.D.	Effect of Rare Earth Element Dopants on Structural, Dielectric and Magnetic Properties of Fine Grained Barium Hexaferrite	Mother Teresa Women's University, Kodaikanal	06.11.2017 (Date of Provisional Registration)
2	K. Chellammal	Ph.D.	A Comparative Study of the Structural and Magnetic Properties of Hexagonal	Mother Teresa Women's University, Kodaikanal	15.09.2018 (Provisional Registration)

			<b>Barium Ferrites Doped with Rare Earth Metals Synthesized Via Solid State &amp; Sol-Gel Techniques</b>		
<b>3.</b>	<b>Ms. A. Maria Therese</b>	<b>Ph.D.</b>	<b>A Comparative Study of the Structure &amp; Magnetic Properties of M-Type Ferrites Doped with Rare Earth Metals synthesized by Solid State &amp; Sol-Gel-Techniques.</b>	<b>Mother Teresa University, Kodaikanal</b>	<b>10.10.2018 (Date of Provisional Registration)</b>

### 17d. ATTENDED THE Ph.D. VIVA-VOCE

<b>Sl. No.</b>	<b>Year</b>	<b>Name of the Research Scholar</b>	<b>Title</b>	<b>Meeting Platform</b>
<b>1.</b>	<b>22<sup>nd</sup> July, 2010</b>	<b>Ms. M. Kanchilakshmi Full Time</b>	<b>Distribution and Substrate Specific Studies on Earthworms Confined to Theni and Dindigul Districts, Tamilnadu</b>	<b>Google Meet</b>
<b>2.</b>	<b>17<sup>th</sup> Aug., 2020</b>	<b>Mrs. I. Geetha Full-Time (Reg. No. PHDZOO13F001)</b>	<b>Andrographis Paniculata as a Potential Immunostimulant in Cyprinus Carpio against Aeromonas Hydrophila Infection</b>	<b>Google Meet</b>
<b>3.</b>	<b>29<sup>th</sup> Dec., 2020</b>	<b>Mrs. M. Kalaimathi Part-Time (Reg. No. PHD2014CHEP247)</b>	<b>Synthesis and Characterization of Metal (II) Complexes as Biomodels and DNA Intercalators</b>	<b>Google Meet</b>

## 18. DETAILS OF PAPERS PUBLISHED IN JOURNALS

S.No.	Year	Title	Name of the Journal	Nature
1.	2010	“Sol-Gel Combustion Synthesis of Giant Dielectric $\text{CaCu}_3\text{TiO}_{12}$ Nano Powder,”	J. Manu. Eng., 5(2), June 2010, Vol. 5, Issue 2, pp 124-128 (2010).	International
2.	2010	Synthesis of Barium Hexaferrite ( $\text{BaFe}_{12}\text{O}_{19}$ ) using D-fructose as a Fuel	J. Manu. Eng., June 2010 Vol. 5, Issue 2 pp.133-136.	International
3.	2010	Synthesis of Strontium Hexaferrite using D-fructose as a Fuel	Trans. Ind. Ceram. Soc., Vol. 69, Issue 3, pp.199-202. Impact factor: 0.348	International
4.	2010	Sol-Gel Combustion Synthesis of $\text{Bi}_{0.5}\text{Na}_{0.5}\text{TiO}_3\text{-ZrO}_2$ Ceramic Composite	Mater. Sci. Poland., Vol. 28, Issue 3, pp. 647-653. Impact factors: 0.507	International
5.	2010	Magnetic Hysteresis Property of Barium Hexaferrite Using D-Fructose as a Fuel	J. Mater. Sci. Eng., Vol. 4 No.9, pp. 88-92. Impact factor: 1.97	International
6.	2010	The Effect of Er Doping on the Dielectric Properties of Calcium Copper Titanate	J. Mater. Sci. and Eng., Vol.4, Issue 3, August 2010, Vol. 4, No. 8 (Serial No. 33) pp. 74-79(2010) ISSN 1934-8959 USA	International
7.	2010	Surface Bioactivity of Sol Gel Derived 3Y-TZP Bioinert Ceramic Through Hydroxylation Technique using 5M NaOH	Eur. J. Sci. Res., Vol. 41, No. 3, pp.430-436 ISSN 1450-216X	International
8.	2010	Surface Bioactivity of Sol Gel Derived 3Y-TZP Bioinert Ceramic Through Hydroxylation Technique using 5M $\text{H}_3\text{PO}_4$	Amer. J. Appl. Sci. Vol. 7, Issue: 3, pp. 446-450. OISSN 1546-9239	International



S.No.	Year	Title	Name of the Journal	Nature
9.	2011	A Comparative Study of Conventional Sintering with Microwave Sintering of High Dielectric Calcium Copper Titanate Nano Powder Synthesized by Sol-Gel Route	Trans. Ind. Ceram. Soc., 70 (2) 79-85(2011) Impact factor 0.348	International
10.	2011	Nanoparticles of the Giant Dielectric Material, Calcium Copper Titanate from a Sol-Gel Technique	Materials Letters, 65 (2011) 3305-3308. Impact factors: 2.489 ISSN: 0167-577X * (I.F. 15x 70%)	International
11.	2011	Dielectric Properties of Erbium Doped CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> prepared by Sol-Gel Self Combustion Method	J. Mater. Science: Materials in Electronics ( <b>impact factor: 1.08</b> ). DOI 10.1007/s10854-011-0473-z. Impact factor: 1.97 ISSN 0957-4522	International
12.	2011	Synthesis and Magnetic Properties of Conventional and Microwave Calcined Strontium Hexaferrite Powder	J Mater Sci and Appln: Mater Electron (DOI 10.4236/msa26087-011-0460-4) (2011). Impact factor: 1.97	International
13.	2011	Effect of Microwave Calcinations on the Barium Hexaferrite Synthesized via Sol-Gel Combustion	J. Sci. Res. Vol. 3: Issue (3) (2011) Impact factor: 0.351	International
14.	2011	Synthesis and Magnetic Properties of Conventional and Microwave Calcined Strontium Hexaferrite Powder	Materials Science and Applications, (2011) DOI: 10.4236/msa 2011 26087, 2, pp: 638-642 Impact factor: 0.84	International
15.	2011	Synthesis and Magnetic Properties of Conventional and Microwave Calcined Barium Hexaferrite Powder	J Mater Science: Mater Electron DOI 10.1007 /s10854-011-0460-4 (2011) 23:635-639. Impact factor: 1.97	International

<b>S.No.</b>	<b>Year</b>	<b>Title</b>	<b>Name of the Journal</b>	<b>Nature</b>
16.	2012	Phase Formation and High Dielectric Constant of Calcium Copper Titanate using Sol-Gel Route"	J Mater Sci: Materials in Electronics DOI 10.1007/s10854-011-0468-9. Impact factor: 1.97 ISSN 0957-4522	International
17.	2012	"Preparation and Magnetic Properties of Ni-Zr doped Barium Strontium Hexaferrite	J Mater Sci: Mater Electron (2012) (DOI 10.1007/s10854-011-0526-3) Impact factor: 1.97 ISSN :1573-482X	International
18.	2012	Synthesis of CoFe <sub>2</sub> O <sub>4</sub> Powder via PVA assisted Sol-Gel Process	J Mater Sci: Mater Electron DOI 10.1007/s10854-011-0545-0) (2012). Impact factor: 1.97	International
19.	2012	Study of Structural, Morphological and Magnetic Properties of Ba <sub>0.5</sub> Sr <sub>0.5</sub> Fe <sub>12</sub> O <sub>19</sub>	J Mater Sci: Mater Electron, DOI 10.1007/s10854-011-0560-1(2012) Impact factor: 1.97	International
20.	2012	Structural and Magnetic Properties of Conventional and Microwave Treated Ni-Zr doped Barium Strontium Hexaferrite	Materials Research Bulletin 47(2012) 188-192 Impact factor: 2.368	International
21.	2012	Study of Morphological and Magnetic Properties of Microwave sintered Barium Strontium Hexaferrite	J Mater Sci: Mater Electron (2012) DOI 10.1007/s10854-012-0620-1 Impact factor: 1.97	International
22.	2012	Magnetic Properties of Ni-Co doped Barium Strontium Hexaferrite	J Mater Sci: Mater Electron (2012) 23-1575-1579 (DOI 10.1007/s10854-012-0631-y)(2012) Impact factor: 1.97	International

<b>S.No.</b>	<b>Year</b>	<b>Title</b>	<b>Name of the Journal</b>	<b>International</b>
23.	2012	<b>Particle Morphology and Magnetic Properties of Ba<sub>0.5</sub>Sr<sub>0.5</sub>Fe<sub>12</sub>O<sub>19</sub> Powder Calcined Conventionally and by Microwave Heating</b>	<b>J. of Alloys and Compounds 543 (2012) pp. 49 - 52) Impact factor: 2.999 * (I.F.:15x30%/5)</b>	<b>International</b>
24.	2012	<b>Microstructure and Dielectrical Responses of Pure and Cobalt Doped CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> Ceramics by Sol-Gel Synthesis Route,</b>	<b>J Sol-gel Sci Technol (2012) DOI 10.1007/S 10971-012-2862-z Impact factor: 1.532</b>	<b>International</b>
25.	2013	<b>Dielectric Properties of Zr Doped CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> Synthesized by Sol-Gel Route</b>	<b>Journal of Alloys and Compounds 551 (2013) pp. 456-462. Impact factor: 2.999 - ISSN: 0925-8388 * (I.F.:15x70%)</b>	<b>International</b>
26.	2013	<b>Influence of Zn–Nb on the Magnetic Properties of Barium Hexaferrite</b>	<b>J Supercond Nov Magn, DOI 10.1007/s10948-013-2357-3 (2013). Impact factor: 0.93</b>	<b>International</b>
27.	2013	<b>Effect of Microwave Sintering on Microstructural and Magnetic Properties of Strontium Hexaferrite Using Sol–Gel Technique</b>	<b>J Mater Sci: Mater Electron, DOI 10.1007/s10854-013-1333-9 (2013). Impact factor: 1.97</b>	<b>International</b>
28.	2014	<b>Synthesis and Properties of Cobalt Ferrite Magnetic Nanoparticles,</b>	<b>Research Teaching Learning Letters Vol. 14, No. 1 (2014) pp. 49-54.</b>	<b>International</b>
29.	2014	<b>Influence of Er on Microstructural and Dielectric Properties of CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub></b>	<b>J. Mater Sci : Mater Electron DOI 10.1007/s10854-014-2421-1(2014). Impact factor: 1.97</b>	<b>International</b>

<b>S.No.</b>	<b>Year</b>	<b>Title</b>	<b>Name of the Journal</b>	<b>Nature</b>
30.	2014	<b>Influence of ER Doping on the Microstructural and Dielectric Properties of Microwave Sintered Calcium Copper Titanate</b>	<b>Der Pharma Chemica, 2014, Vol. 6, Issue 3, Page :17-23, ISSN 0975-413X</b>	<b>International</b>
31.	2015	<b>Analysis of Anti-Bacterial Activity of Silver Nanoparticles from Pomegranate (Punicagranatum) Seed and Peel Extracts'</b>	<b>International Journal of Engineering Research &amp; Technology (IJERT) Vol. 4; Issue 04; April-2015 IJERTV4IS041104 <a href="http://www.ijert.org">www.ijert.org</a>. ISSN: 2278-0181 Impact factor, 1.76</b>	<b>International</b>
32.	2015	<b>Green Synthesis of Silver Nanoparticles using <i>Brassica Oleracea</i> (Cauliflower) and <i>Brassica Oleracea Capitata</i> (Cabbage) and the Analysis of Antimicrobial</b>	<b>International Journal of Engineering Research &amp; Technology (IJERT) Vol. 4; Issue 04; April-2015. IJERTV4IS041196 <a href="http://www.ijert.org">www.ijert.org</a> ISSN: 2278-0181 Impact factor: 1.76</b>	<b>International</b>
33.	2015	<b>Synthesis of Silver Nanoparticles using the Vegetable Extract of <i>Raphanus Sativus</i> (Radish) and Assessment of their Antibacterial Activity</b>	<b>International Journal of Advanced Technology in Engineering and Science <a href="http://www.ijates.com">www.ijates.com</a> Vol. No.03, Issue No. 05, May, 2015. ISSN(Online) 2348-7550 Impact factor, 1.012</b>	<b>International</b>
34.	2015	<b>Green Synthesis of Silver Nanoparticles from Pomegranate (Punicagranatum) Leaves and Analysis Of Anti-Bacterial Activity</b>	<b>International Journal of Advanced Technology in Engineering and Science <a href="http://www.ijates.com">www.ijates.com</a> Vol. No.03, Issue No. 06, June, 2015. ISSN(Online)23481- 7550 Impact factor, 1.012</b>	<b>International</b>

<b>S.No.</b>	<b>Year</b>	<b>Title</b>	<b>Name of the Journal</b>	<b>Nature</b>
35.	2015	<b>A Comparative Analysis of Anti-microbial Activity of Silver Nanoparticles from Pomegranate Seed, Peel and Leaves</b>	<b>International Journal of Engineering sciences and Research Technology (IJESRT), Nisha*, Vol. (4), Issue 7, July 2015. Impact factor: 3.785 - ISSN: 2277-9655</b>	<b>International</b>
36.	2015	<b>Analysis of Anti-microbial Activity of Silver Nanoparticles from Brassicacea Family Vegetable'</b>	<b>International Journal of Engineering Sciences and Research Technology (IJESRT), Tamileswari* Vol. (4). Issue 7 July 2015. Pp. 804-811 ISSN: 2277-9655 Impact factor: 3.785</b>	<b>International</b>
37.	2015	<b>Sol-Gel Synthesis and Characterization of Fe-doped ZnO Nano Powder</b>	<b>JAC Journal of Science, Humanities and Management, Vol. 2, No. 2, June 2015, PP92-98 ISSN : 2347-9868.</b>	<b>International</b>
38.	2016	<b>'Eco - Friendly Synthesis of Metal Oxide Nanoparticles Using Carissa Carandas Fruits Extract'</b>	<b>World Journal of Pharmaceutical Research, Vol. 5, Issue 7, Page: 806 - 812, June 2016, ISSN No.: 2277-7105. Impact Factor : 6.805</b>	<b>International</b>
39.	2016	<b>Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles,</b>	<b>International Journal Of Information Research &amp; Review, Vol. 5, Issue 06, June, 2016, Page: 2538 - 2540, ISSN : 2278-0181, Impact Factor : 4.251</b>	<b>International</b>

S.No.	Year	Title	Name of the Journal	Nature
40.	2016	Sol-Gel Synthesis and Characterization of Zinc Substituted Cobalt Ferrite Magnetic Nanoparticles	International Journal of Engineering Research & Technology (IJERT), Vol. 5, Issue 06, Pp 882-886, June 2016, ISSN : 2278-0181 Impact Factor : 3.935	International
41.	2016	Magnetic Zinc Substituted Nickel Ferrite Nanoparticles Synthesized by Sol – Gel	International Journal of Current Research Vol. 8, Issue 07, Page : 33974 -33976, July 2016, ISSN No. : 0975-833X, Impact Factor : 7.086	International
42.	2016	Sol-Gel Synthesis and Characterization of Zinc Substituted Cobalt Ferrite Magnetic Nanoparticles	International Journal of Advanced Research, DOI: 10.21474/4/IJARO Vol. 4, Issue 7, Pp : 53 - 58, July, 2016, www.ijert.org ISSN No. : 2320 -5407, Impact Factor : 5.3361	International
43.	2017	Eco-friendly Green Synthesis and Characterization of stable ZnO Nanoparticle Using Small Gooseberry Fruits Extracts',	International Journal of Chem Tech Research, Vol. 10, No.3, Pp: 271-275, 2017 ISSN No. : 0974 -4290, ISSN(Online): 2455-9555, Impact Factor : 0.34, SJR : 0.27	International
44.	2017	Study of Structural And Dielectric Property Of (BaFe <sub>12</sub> O <sub>19</sub> – Z <sub>r</sub> O <sub>2</sub> ) 'Nanocomposite Material Via Sol – Gel Method	International Journal of Current Research, Vol. 9, Issue 11, pp.60409-60412, November, 2017 ISSN: 0975-833X. Impact Factor : 7.617	International

<b>S.No.</b>	<b>Year</b>	<b>Title</b>	<b>Name of the Journal</b>	<b>Nature</b>
45.	2017	<b>Preparation and Characterization of SrFe<sub>12</sub>O<sub>19</sub>/ZrO<sub>2</sub> Nanocomposite by using Sol-Gel Method</b>	Int. J. Adv. Res. (IJAR), Article DOI: 10.21474/IJAR01/ 5867 DOI URL: <a href="http://dx.doi.org./10.21474/IJAR01/5867">http://dx.doi.org./10.21474/IJAR01/5867</a> Vol. 5, Issue 11, Pp: 1068-1074, ISSN: 2320-5407 Impact Factor: 6.896	International
46.	2018	<b>An Investigation on the Structural, Spectral and Magnetic Properties of NB-ZN Doped Barium Strontium Hexaferrite Nanocomposite Powder Synthesized by Sol-Gel Method</b>	Int. J. Adv. Res. (IJAR), Article DOI: 10.21474/IJAR01/ 7098 DOI URL: <a href="http://dx.doi.org./10.21474/IJAR01/7098">http://dx.doi.org./10.21474/IJAR01/7098</a> Vol. 6, Issue 5, Pp: 797 - 806, ISSN: 2320-5407	International
47.	2018	<b>Structural and Magnetic Properties of Nb-Zn Doped Barium Strontium Hexaferrite Nanocomposite Powder prepared by Sol-Gel Method</b>	Int. J. of Current Research Vol. 10, Issue 06, Pp: 70066 – 70073, June 2018 , ISSN: 0975-833X	International
48.	2019	<b>Green Synthesis of Gold Nanoparticles using C. Roseus Plant Extract on Breast Cancer Cell MDF-7</b>	J. of Emerging Technologies and Innovative Research (JETIR) <b>JETIR1906K11</b> Vol. 6, Issue 6, Pp. 163 – 169, June 2019 ISSN: 2349-5162 Impact Factor:	National

## RESEARCH PUBLICATIONS

**PUBLICATIONS: International : 48**

1. **Jesurani, S., Kanagesan, S., Velmurugan R., Kumar C., and Kalaivani T., 2010, "Sol-gel Combustion Synthesis of Giant Dielectric  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$  Nano Powder," J. Manu. Eng., 5(2), pp 124-128 (2010).**
2. **Kanagesan, S., Jesurani, S., Velmurugan, R., and Kumar, C., 2010, "Synthesis of Barium Hexaferrite ( $\text{BaFe}_{12}\text{O}_{19}$ ) using D-fructose as a Fuel," J. Manu. Eng., 5(2), pp.133-136. (2010)**
3. **Kanagesan, S., Jesurani, S., Velmurugan, R., and Kalaivani, T., 2010, "Synthesis of Strontium Hexaferrite using D-fructose as a Fuel," Trans. Ind. Ceram. Soc., 69 (3), pp.199-202. Impact factor: 0.348 (2010)**
4. **Kanagesan, S., Kumar, C., Velmurugan, R., Jesurani, S., 2010, "Sol-Gel Combustion Synthesis of  $\text{Bi}_{0.5}\text{Na}_{0.5}\text{TiO}_3\text{-ZrO}_2$  Ceramic Composite," Mater. Sci. Poland., 28 (3), pp. 647-653. Impact factors: 0.507**
5. **Kanagesan, S., Jesurani, S., Velmurugan, R., Kumar, C and Kalaivani, T., 2010, "Magnetic Hysteresis Property of Barium Hexaferrite using D-Fructose as a Fuel," J. Mater. Sci. Eng., 4 (9), pp. 88-92. Impact factor: 1.97**
6. **Jesurani, S., Kanagesan, S., Velmurugan, R., Thirupathi, C., Sivakumar, M., Kumar, C and Kalaivani, T., 2010, The Effect of Er doping on the Dielectric Properties of Calcium Copper Titanate, J. Mater. Sci. Eng., 4(8), pp. 74-79(2010)**
7. **Velmurugan, R., Kanagesan, S., Jesurani, S and Kalaivani, T., 2010, "Surface bioactivity of sol gel derived 3y-Tzp Bioinert Ceramic through hydroxylation technique using 5M NaOH," Eur. J. Sci. Res., 41(3) pp.430-436**
8. **Velmurugan, R, Kanagesan, S., Jesurani, S and Kalaivani, T., 2010, "Surface Bioactivity of Sol Gel Derived 3y-Tzp Bioinert Ceramic Through Hydroxylation Technique using 5m  $\text{H}_3\text{PO}_4$ ," Amer. J. Appl. Sci. 7(3), pp. 446-450.**



9. **Jesurani, S., Kanagesan, S., Velmurugan, R., and Kalaivani, T., (2011); "A Comparative Study of Conventional Sintering with Microwave Sintering of High Dielectric Calcium Copper Titanate Nano Powder Synthesized by Sol-Gel Route, "Trans. Ind. Ceram. Soc., 70(2)79-85 Impact factor 0.348**
10. **Jesurani, S., Kanagesan, S., Velmurugan, R., Thirupathi, C., Sivakumar, M., and Kalaivani, T., "Nanoparticles of the Giant Dielectric Material, Calcium Copper Titanate from a Sol-Gel Technique," Materials Letters, 65(2011)3305-3308. Impact factors: 2.489 - ISSN: 0167-577X**
11. **Jesurani S, Kanagesan S, Kalaivani T, Ashok K, Dielectric properties of Erbium doped CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> Prepared by Sol-Gel Self Combustion Method" Journal of Materials Science: Materials in Electronics (Impact Factor: 1.08). 01/2012; 23:692–696. (DOI 10.1007/s10854-011-0473-z). Impact factor: 1.97**
12. Kanagesan, S., **Jesurani, S., Sivakumar, M., Thirupathi, C., and Kalaivani, T., (2011). "Synthesis and Magnetic Properties of Conventional and Microwave Calcined Strontium Hexaferrite Powder," J Mater Sci: Mater Electron (DOI 10.1007/s10854-011-0460-4) Impact factor: 1.97**
13. S. Kanagesan, S. Jesurani, M. Sivakumar, C. Thirupathi, T. Kalaivani, **Effect of Microwave Calcinations on the Barium Hexaferrite Synthesized via Sol-Gel Combustion, Journal of Scientific Research 3(3)(2011) Impact factor: 0.351**
14. S. Kanagesan, **S. Jesurani, R. Velmurugan, M. Sivakumar, C. Thirupathi, T. Kalaivani, (2011) Synthesis and Magnetic Properties of Conventional and Microwave Calcined Strontium Hexaferrite Powder, Materials Science and Applications, 2:638-642 Impact factor: 0.84**
15. S. Kanagesan, **S. Jesurani, R. Velmurugan, M. Sivakumar, C. Thirupathi, T. Kalaivani, Synthesis and Magnetic Properties of Conventional and Microwave Calcined Barium Hexaferrite Powder, Journal of Materials Science: Materials in Electronics (2012)23:635-639. Impact factor: 1.97**

16. **Jesurani, S**, Kanagesan, S, Velmurugan, R, Kalaivani, T, **Phase Formation and High Dielectric Constant of Calcium Copper Titanate using Sol-Gel Route" Journal of Materials Science: Materials in Electronics** (2012) 23:668–674. **Impact factor: 1.97 – ISSN : 1957-4522**
17. S. Kanagesan; **S. Jesurani**, R. Velmurugan, T. Kalaivani, Ph.D "**Preparation and Magnetic Properties of Ni-Zr doped Barium Strontium Hexaferrite**" J Mater Sci: Mater Electron (DOI 10.1007/s10854-011-0526-3)(2011). **Impact factor: 1.97 – ISSN :1573-482X**
18. M. Sivakumar, S. Kanagesan, R. Suresh Babu, **S. Jesurani**, R. Velmurugan, C. Thirupathi, T. Kalaivani, **Synthesis of CoFe<sub>2</sub>O<sub>4</sub> Powder via PVA Assisted Sol-Gel Process**, J Mater Sci: Mater Electron (DOI 10.1007/s10854-011-0545-0) (2011). **Impact factor: 1.97**
19. S. Kanagesan, **S. Jesurani**, R. Velmurugan, S. Prabu, T. Kalaivani, **Study of Structural, Morphological and Magnetic Properties of Ba<sub>0.5</sub>Sr<sub>0.5</sub>Fe<sub>12</sub>O<sub>19</sub>**, J Mater Sci: Mater Electron, DOI 10.1007/s10854-011-0560-1(2011) **Impact factor: 1.97**
20. S. Kanagesan, **S. Jesurani**, R. Velmurugan, S. Prabu and T. Kalaivani, **Structural and Magnetic Properties of Conventional and Microwave Treated Ni-Zr doped Barium Strontium Hexaferrite**, Materials research Bulletin 47(2012)188-192 **Impact factor: 2.368**
21. S. Kanagesan, **S. Jesurani**, R. Velmurugan, S. Prabu and T. Kalaivani, **Study of Morphological and Magnetic Properties of Microwave Sintered Barium Strontium Hexaferrite**, J Mater Sci: Mater Electron Mater Sci: Mater Electron (DOI 10.1007/s10854-012-0620-1) (2012). **Impact factor: 1.97**
22. S. Kanagesan, **S. Jesurani**, R. Velmurugan, S. Prabu and T. Kalaivani, **Magnetic properties of Ni-Co Doped Barium Strontium Hexaferrite**, J Mater Sci: Mater Electron Mater Sci: Mater Electron (DOI 10.1007/s10854-012-0631-y) (2012) **Impact factor: 1.97**
23. S. Kanagesan, M. Hashim, **S. Jesurani**, T. Kalaivani, I. Ismail, M.S.E. Shafie **Particle Morphology and Magnetic Properties of Ba<sub>0.5</sub>Sr<sub>0.5</sub>Fe<sub>12</sub>O<sub>19</sub>**,

- Powder Calcined Conventionally and by Microwave Heating**, Journal of Alloys and Compounds 543(2012)49-52 **Impact factor: 2.999**
24. **S. Jesurani**, S. Kanagesan, K. Ashok, **Microstructure and Dielectrical Responses of Pure and Cobalt Doped  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$  Ceramics by sol-gel Synthesis Route**, J Sol-gel Sci. Technol. DOI 10.1007/S 10971-012-2862-z (2012) **Impact factor: 1.532**
  25. **S. Jesurani**, S. Kanagesan, M. Hashim, I. Ismail, **Dielectric Properties of Zr Doped  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$  Synthesized by Sol-Gel Route**, Journal of Alloys and Compounds 551(2013)456-462. **Impact factor: 2.999 - ISSN: 0925-8388**
  26. S. Kanagesan • M. Hashim • **S. Jesurani** • T. Kalaivani • I. Ismail • C. S. Ahmod **Effect of Microwave Sintering on Microstructural and Magnetic Properties of Strontium Hexaferrite using Sol-Gel Technique**, J Mater Sci: Mater Electron, DOI 10.1007/s10854-013-1333-9(2013). **Impact factor: 1.97**
  27. S. Kanagesan, M. Hashim • **S. Jesurani** • T. Kalaivani • I. Ismail, **Influence of Zn-Nb on the Magnetic Properties of Barium Hexaferrite**, J Supercond Nov Magn, DOI 10.1007/s10948-013-2357-3(2013). **Impact factor: 0.93**
  28. M. Easwari' A. Kalaivani, A. Christy joy and **S. Jesurani** **Synthesis and Properties of Cobalt Ferrite Magnetic Nanoparticles**, Research Teaching Learning Letters 14(1)(2014)49-54.
  29. **S. Jesurani**, S. Kanagesan, M. Hashim, I. Ismail, and R. Sabbaghizadeh, **Influence of Er on Microstructural and Dielectric Properties of  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$** , Journal of Materials Science : Materials in Electronics, DOI 10.1007/s10854-014-2421-1(2014). **Impact factor: 1.97**
  30. **S. Jesurani**, S. Kanagesan\*c, M. Hashimc, I. Ismailc and A. N. Hapishahc, **Influence of ER Doping on the Microstructural and Dielectric Properties of Microwave Sintered Calcium Copper Titanate**, Der. Pharma Chemica, 2014, Vol. 6 Issue 3 Page :17-23, **ISSN 0975-413X**
  31. M. Haniff Nisha, R. Tamileaswari, **Prof. Sr. S. Jesurani**, **'Analysis of Anti-Bacterial Activity of Silver Nanoparticles from Pomegranate (Punicagranatum) Seed and Peel Extracts'**, International Journal of

Engineering Research & Technology (IJERT) ISSN: 2278-0181  
IJERTV4IS041104 [www.ijert.org](http://www.ijert.org) Vol. 4 Issue 04, April-2015. **Impact factor, 1.76**

32. R. Tamileswari, M. Haniff Nisha, Sr. S. **Jesurani** 'Green Synthesis of Silver Nanoparticles using *Brassica Oleracea* (Cauliflower) and *Brassica Oleracea Capitata* (Cabbage) and the Analysis of Antimicrobial', International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 IJERTV4IS041196 [www.ijert.org](http://www.ijert.org) Vol. 4 Issue 04, April-2015. **Impact factor, 1.76**
33. R. Tamileswari, M. Haniff Nisha, S. **Jesurani**, S. Kanagesan, M.Hashim, S. Catherine P. Alexander, 'Synthesis of Silver Nanoparticles using the Vegetable Extract of *Raphanus Sativus* (Radish) and Assessment of their Antibacterial Activity', International Journal of Advanced Technology in Engineering and Science [www.ijates.com](http://www.ijates.com) Volume No.03, Issue No. 05, May 2015. **Impact factor, 1.012**
34. M. Haniff Nisha, R. Tamileswari, Sr. S. **Jesurani**, S. Kanagesan, M. Hashim, S. Catherine P. Alexander, 'Green Synthesis of Silver Nanoparticles from Pomegranate (*Punicagranatum*) Leaves and Analysis Of Anti-Bacterial Activity', International Journal of Advanced Technology in Engineering and Science [www.ijates.com](http://www.ijates.com) Volume No.03, Issue No. 06, June 2015. **Impact factor, 1.012**
35. M. Haniff Nisha, R. Tamileswari, Sr. S. **Jesurani** , 'A Comparative Analysis of Antimicrobial Activity of Silver Nanoparticles from Pomegranate Seed, Peel and Leaves', International journal of Engineering sciences and Research Technology, Nisha (4)7 July 2015. **Impact factor: 3.785 - ISSN: 2277-9655**
36. R. Tamileswari, M. Haniff Nisha, Sr. S. **Jesurani**, 'Analysis of Antimicrobial Activity of Silver Nanoparticles from Brassicacea Family Vegetable', International journal of Engineering Sciences and Research Technology, Tamileswari (4)7 July 2015. **Impact factor: 3.785**

37. A. Ummul Ehsana, P. Pradheepa and **S. Jesurani**, '**Sol-Gel Synthesis and Characterization of Fe-doped ZnO Nano Powder**', JAC Journal of Science, Humanities and Management, Vol. 2, No. 2, June 2015, **ISSN : 2347-9868**.Page 92-98
38. S. Vennila, **Sr. S. Jesurani**, M. Priyadharshini, M. Ranjani, '**Eco - Friendly Synthesis of Metal Oxide Nanoparticles Using Carissa Carandas Fruits Extract**', World Journal of Pharmaceutical Research, Vol. 5, Issue 7, Page: 806 - 812, June 2016, **ISSN No.: 2277-7105. Impact Factor : 6.805**
39. Priyadharshini, M., **Dr. Jesurani, S.**, Ranjani M., and Vennila S., **Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles**, International Journal Of Information Research & Review, Vol. 3, Issue 06, June 2016, Page: 2538 - 2540, **ISSN No. : 2278-0181, Impact Factor : 4.251**
40. M. Ranjani, **Dr. S. Jesurani**, M. Priyadharshini, S. Vennila, **Sol-Gel Synthesis and Characterization of Zinc Substituted Cobalt Ferrite Magnetic Nanoparticles**, International Journal of Engineering Research & Technology, Vo. 5, Issue 06, June 2016, **ISSN : 2278-0181, Page 882-886. Impact Factor : 3.935**
41. Priyadharshini M, **Dr. Jesurani S**, S. Ranjani M, Vennila S, **Magnetic zinc Substituted Nickel Ferrite Nanoparticles Synthesized by Sol - Gel**, International Journal of Current Research, Vol. 8, Issue 07, Page : 33974 - 33976, July 2016, **ISSN No. : 0975-833X, Impact Factor : 7.086 ✓**
42. M. Ranjani, **Dr. Sr. S. Jesurani**, M. Priyadharshini, S. Vennila, **Sol-Gel Synthesis and Characterization of Zinc Substituted Cobalt Ferrite Magnetic Nanoparticles**, International Journal of Advanced Research, Vol. 4, Issue 7, Page : 53 - 58, July, 2016, **ISSN No. : 2320 - 5407, Impact Factor : 5.3361**
43. **Vennila S., Sr. S. Jesurani**, '**Eco-friendly Green Synthesis and Characterization of stable ZnO Nanoparticle Using Small Gooseberry Fruits Extracts**', International Journal of Chem Tech Research, Vol. 10, No.

3, Page : 271-275, 2017, **ISSN No. : 0974 -4290, ISSN(Online): 2455-9555, Impact Factor : 0.34, SJR : 0.27**

44. Thameem Fathima K, **Jesurani S**, and Srimeena, S, **Study of Structural and Dielectric Property of (BaFe<sub>12</sub>O<sub>19</sub> – Z<sub>x</sub>O<sub>2</sub>) ‘Nanocomposite Material Via Sol – Gel Method’**, International Journal of Current Research, Vol. 9, Issue 11, pp.60409-60412, November, 2017 **ISSN: 0975-833X. Impact Factor : 7.617**
45. Srimeena S, **Jesurani S** and Thameem Fathima K, **‘Preparation and Characterization of SrFe<sub>12</sub>O<sub>19</sub>/ZrO<sub>2</sub> Nanocomposite by using Sol-Gel Method’**, International Journal of Advanced Research (IJAR), Vol. 5 Issue 11, Page: 1068-1074, **ISSN: 2320-5407 Impact Factor: 6.896**
46. Gayathri S., **Jesurani S.**, Ashok K. and John Peter A., **An Investigation on the Structural, Spectral and Magnetic Properties of NB-ZN Doped Barium Strontium Hexaferrite Nanocomposite Powder Synthesized by Sol-Gel Method**, Int. J. Adv. Res. (IJAR), Article DOI: 10.21474/IJAR01/ 7098 DOI URL: <http://dx.doi.org./10.21474/IJAR01/7098>, Vol. 6, Issue 5, Pp: 797 - 806, **ISSN: 2320-5407**
47. Gayathri S., **Jesurani S.**, Ashok K. and John Peter A., **Structural and Magnetic Properties of Nb-Zn Doped Barium Strontium Hexaferrite Nanocomposite Powder prepared by Sol-Gel Method**, Int. J. current Res. Vol. 16, Issue 6, Pp 70066-70073, June, 2018 **ISSN: 0975-833X.**
48. S.M. Fathima Khyrun, **S. Jesurani & S.Vennila, Green Synthesis of Gold Nonoparticles using C. Roseus Plant Extract on Breast Cancer Cell MDF-7**, Journal of Emerging Technologies and Innovative Research (JETIR) **JETIR1906K11**, Vol. 6, Issue 6, Pp. 163 – 169, June 2019, **ISSN: 2349-5162 Impact Factor:**

## 19. DETAILS OF PAPERS PUBLISHED IN PROCEEDINGS

Sl. No.	Year	Title of the Proceedings	Name of the Conference / Seminar	Place and Date	Nature
1	2007	<i>Synthesis and Characterization of Eco-Friendly Piezoelectric BI (Na, Zr) TiO<sub>3</sub> through Sol-Gel Method (Only Abstracts)</i>	UGC sponsored National Seminar on <b>Emerging Trends in Physics</b>	<b>Department of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 30<sup>th</sup> &amp; 31<sup>st</sup> August, 2007</b>	<b>National</b>
2	2008	<i>A Phase Pure Sol-Gel Derived Fe-ZrTiO<sub>4</sub> Nano Cone (Only Abstracts)</i>	6 <sup>th</sup> National Conference on <b>Emerging Trends in Crystal Growth and Nano Materials (NECAN – 2008)</b>	<b>Department of Physics, Loyola College, Chennai between 28<sup>th</sup> &amp; 29<sup>th</sup> February, 2008.</b>	<b>National</b>
3	2009	<i>Sol-Gel Combustion Synthesis of Colossal Dielectric Calcium Copper Titanate Nano Powder</i>	Inter-National Conference on <b>Sol-Gel Processes for Advanced Ceramics</b>	<b>Convention Centre, SRM University, Anupuram (Kalpakkam) from 11<sup>th</sup> to 14<sup>th</sup> October, 2009.</b>	<b>International</b>
4		<i>Preparation of Barium Hexaferric using D-Fructose as a Fuel</i>	Inter-National Conference on <b>Nanoscience and Nanotechnology (ICONN – 2010)</b>	Department of Physics, SRM University, Kattankulathur, Kancheepuram District from 24 <sup>th</sup> to 26 <sup>th</sup> February, 2010	
5	2010	<i>Surface Bioactivity of Sol-Gel Derived 3Y-TZP Bioinert Ceramic through Hydroxylation Technique</i>	Inter-National Conference on <b>Nanoscience and Nanotechnology (ICONN – 2010)</b>	<b>Department of Physics, SRM University, Kattankulathur, Kancheepuram District from 24<sup>th</sup> to 26<sup>th</sup> February, 2010</b>	<b>International</b>

Sl. No.	Year	Title of the Proceedings	Name of the Conference / Seminar	Place and Date	Nature
6	2010	<i>Synthesis of CaCu<sub>3</sub>Ti<sub>4</sub>O<sub>12</sub> Nanopowder of Colossal Dielectric Material, using Novel Sol-Gel Combustion Route</i>	Inter-National Conference on Nanoscience and Nanotechnology (ICONN – 2010)	Department of Physics, SRM University, Kattankulathur, Kancheepuram District from 24 <sup>th</sup> to 26 <sup>th</sup> February, 2010	International
7	2013	Giant Dielectric Response of Er Doped CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> Ceramics <i>(Only Abstracts)</i>	National Conference on Recent Trends in Advanced Materials	Department of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 5 <sup>th</sup> & 6 <sup>th</sup> Feb., 2013	National
8.	2013	Sol-Gel Processing of Er-Doped CaCu <sub>3</sub> Ti <sub>4</sub> O <sub>12</sub> Ceramics and Giant Dielectric Response <i>(Only Abstracts)</i>	International Conference on NanoScience and Nanotechnology	Department of Physics & Nanotechnology, SRM University, Kattankulathur, Kancheepuram District from 18 <sup>th</sup> to 20 <sup>th</sup> March, 2010	National
9.	2014	Design, Synthesis & Properties of Cobalt Ferrite Magnetic Nanoparticles	National Conference on Advanced Materials (NCAM 2014)	Department of Physics & Department of Electronics (St. Joseph's College (Autonomous), Trichy on 24 <sup>th</sup> February, 2014	National
10.	2014	Synthesis & Characterisation of Magnetic Cobalt Ferrite Nanopowder <i>(Only Abstracts)</i>	One day State Level Seminar on Recent Trends in Material Science and Energy Science	Department of Physics, Arulmizhu Palaniandavar Arts and College for Women (Autonomous), Palani on 7 <sup>th</sup> March, 2014	National



Sl. No.	Year	Title of the Proceedings	Name of the Conference / Seminar	Place and Date	Nature
11.	2015	Proceedings of the <i>Green Synthesis of Silver Nano-particles from Pomegranate Seeds, Peel and Leaf and Comparative Analysis of Antimicrobial and Anticancerous Activity</i>	UGC sponsored National Seminar on 'Inter-disciplinary Application of Biology'	PG & Research Centre of Zoology, J.A. College for Women (Autonomous), Periyakulam on 28 <sup>th</sup> & 29 <sup>th</sup> January, 2015.	National
12.		Proceedings of the <i>Synthesis and Characterisation of Silver Nano-particles from the Vegetables of Brassicaceae Family and Analysis of Antimicrobial Activity</i>			
13.	2015	Proceedings of the <i>A Comparative Analysis of Antimicrobial Activity of Silver Nanoparticles Synthesized from the Vegetables Brassica Oleracea, Raphanus Sativus</i>	National Seminar on <b>Advanced Materials and Applications</b>	Karpagam University, Coimbatore on 12 <sup>th</sup> & 13 <sup>th</sup> February, 2015.	National
14.		Proceedings of the <i>Synthesis of Silver Nanoparticles from Pomegranate (Punica Granatum) Seeds, Peel &amp; Leaf and Analysis of Anticancerous Activity.</i>			

Sl. No.	Year	Title of the Proceedings	Name of the Conference / Seminar	Place and Date	Nature
15.	2015	Proceedings of <i>Synthesis and Characterization of Cobalt Doped Zinc Oxide Nanopowder</i>	'Recent Advances in Chemical Sciences'	Department of Chemistry, Gandhigram Rural Institute – Deemed University, Gandhigram on 5 <sup>th</sup> & 6 <sup>th</sup> March, 2015.	National
16.		Proceedings of <i>Sol-Gel Synthesis and Characterization of Iron Doped Zinc Oxide</i>			
17.	2016	Proceedings of the <i>Green Synthesis, Characterization and Evaluation of Antimicrobial Activity of Metal Oxide Nanoparticles Using Strawberry Extract</i>	UGC sponsored National Conference on 'Recent Trends in Physics & Materials'	PG & Research Centre of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 4 <sup>th</sup> & 5 <sup>th</sup> Feb., 2016.	National
18.		Proceedings of the <i>Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles</i>			
19.		Proceedings of <i>Synthesis and Characterization of Co<sub>1-x</sub>Zn<sub>x</sub>Fe<sub>x</sub>O<sub>4</sub> Magnetic Nanoparticle Using Sol-Gel Method</i>	UGC sponsored National Conference on 'Recent Trends in Physics & Materials'	PG & Research Centre of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 4 <sup>th</sup> & 5 <sup>th</sup> Feb., 2016.	National
20.		<i>Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles</i>			
21.	2017	Proceedings of the <i>'Preparation and Characterization of SrFe<sub>12</sub>O<sub>19</sub> / ZrO<sub>2</sub></i>	UGC sponsored National Conference on	PG & Research Centre of Chemistry, Jayaraj	National

22.		<b>Nano Powder Using Sol-Gel Method'.</b>	<b>'Recent Trends in Chemistry'</b>	<b>Annapackiam College for Women (Autonomous), Periyakulam on 11<sup>th</sup> &amp; 12<sup>th</sup> January, 2017</b>	<b>National</b>
		<b>Proceedings of the Synthesis and Characterization of BaFe<sub>12</sub>O<sub>19</sub> – ZrO<sub>2</sub> Nanopowder'</b>			
23.	2016	<b>Green Synthesis, Characterization and Evaluation of Antimicrobial Activity of Metal Oxide Nanoparticles Using Strawberry Extract</b>	<b>UGC sponsored National Conference on 'Recent Trends in Physics &amp; Materials Research</b>	<b>PG &amp; Research Centre of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam. 4<sup>th</sup> &amp; 5<sup>th</sup> Feb., 2016</b>	
24.		<b>Synthesis and Characterization of Co<sub>1-x</sub>Zn<sub>x</sub>Fe<sub>x</sub>O<sub>4</sub> Magnetic Nanoparticle Using Sol-Gel Method</b>			
25.		<b>Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles</b>			
26.	2017	<b>Preparation and Characterization of SrFe<sub>12</sub>O<sub>19</sub>/ZrO<sub>2</sub> Nano Powder Using Sol-Gel Method</b>	<b>UGC sponsored National Conference on 'Recent Trends in Chemistry</b>	<b>PG &amp; Research Centre of Chemistry, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam. 11<sup>th</sup> &amp; 12<sup>th</sup> January, 2017</b>	
27.		<b>Synthesis and Characterization of BaFe<sub>12</sub>O<sub>19</sub> – ZrO<sub>2</sub> Nanopowder</b>			

## PAPER PRESENTED:

1. Participated in the UGC Sponsored National Conference on **Recent Trends in Physics**” at J.A. College for Women (Autonomous), Periyakulam on **23<sup>rd</sup> & 24<sup>th</sup> March, 2009** and Presented a Paper titled **“Sol – Gel Combustion Synthesis of Giant Dielectric  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$  Nano Powder.**
2. Participated in the International Conference on **‘Sol-gel Processes for Advanced Ceramics (SGPAC – 2009)’** at Convention Centre, Anupuram (Kalpakkam), Tamilnadu, India from **11<sup>th</sup> to 14<sup>th</sup> October, 2009** and Presented the Paper titled **“Sol – Gel Combustion Synthesis of Colossal Dielectric Calcium Copper Titanate Nano Powder”.**
3. Participated in the International Conference on **Nano Science of Nano Technology (ICONN – 2010)** held at SRM University from **24<sup>th</sup> to 26<sup>th</sup> February, 2010** for Poster Presentation and presented a paper titled **Dielectric Material Using Novel Sol-Gel Combustion Route.**
4. Participated in the International Conference on **Nano Science of Nano Technology (ICONN – 2010)** held at SRM University from **2<sup>4th</sup> to 2<sup>6th</sup> February, 2010** for Poster Presentation and presented a paper titled **Preparation of Barium Hexaferrite using D-Fructose as a Fuel.**
5. Participated in the International Conference on **Nano Science of Nano Technology (ICONN – 2010)** held at SRM University from **24<sup>th</sup> to 26<sup>th</sup> February, 2010** for Poster Presentation and presented a paper titled **Surface Bioactivity of Sol Gel Derived DY-TZP Bioinert Ceramic through Hydroxylation Technique.**
6. Participated in the International Conference on **Nano Science of Nano Technology (ICONN – 2010)** held at SRM University from **24<sup>th</sup> to 26<sup>th</sup> February, 2010** for Poster Presentation and presented a paper titled **Synthesis of  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$  Nanopowder of Colossal Dielectric Material, using Novel Sol-Gel Combustion Route.**
7. Participated in the International Conference on **Synthesis, Characterization, Consolidation and Modelling of Nanomaterials**

- (ICON-2010)** at Department of Metallurgical Engineering, PSG College of Technology, Coimbatore on 5<sup>th</sup> and 6<sup>th</sup> March, 2010 and presented a paper titled **“The Effect of Er Doping on the Dielectric Properties of  $\text{CaCu}_3\text{Ti}_4\text{O}_{12}$ ”**
8. Participated in the International Conference on **Synthesis, Characterization, Consolidation and Modelling of Nanomaterials (ICON-2010)** at Department of Metallurgical Engineering, PSG College of Technology, Coimbatore on 5<sup>th</sup> and 6<sup>th</sup> March, 2010 and presented a paper titled **“Preparation and Magnetic Property of Barium Hexaferrite ( $\text{BaFe}_{12}\text{O}_{19}$ ) Using D-Fructose as a Fuel”**
  9. Participated in the International Conference on **Synthesis, Characterization, Consolidation and Modelling of Nanomaterials (ICON-2010)** at Department of Metallurgical Engineering, PSG College of Technology, Coimbatore on March 5<sup>th</sup> and 6<sup>th</sup>, 2010 and Presented a Paper titled **“Surface Bioactivity of Sol-Gel Derived 3Y-TZP Bioinert ceramic Through Hydroxylation Technique”**
  10. Participated in the International Conference and Presented a Paper in Journal of Material Science and Engineering on August, 2010. and a paper titled on **The Effect of Er Doping on the Dielectric Properties of Calcium Copper Titanate**
  11. Participated in the International Conference Presented a Paper in Journal of Material Science and Engineering on August, 2010 and a paper titled on **Magnetic Hysteresis Property of Barium Hexaferrite using D-Fructose as a Fuel.**
  12. Participated in the National Conference on **‘Recent Trends in Material Science and their Applications’** at N.P.R. Arts & Science College, Dindigul on 30<sup>th</sup> September 2011, and Presented a Paper entitled **‘Phase Formation and Dielectric Constant of Calcium Copper Titanate Using Sol-Gel Route’.**
  13. Participated in the National Conference on **Recent Trends in Advanced Materials** organized J.A. College for Women, Periyakulam & CSIR

Sponsored on 5<sup>th</sup> & 6<sup>th</sup> February, 2013, and Presented a Paper titled ***“Giant Dielectric Response of Er Doped Ca Cu<sub>3</sub> Ti<sub>4</sub> O<sub>12</sub> Ceramics.*”**

14. Participated in the International Conference on **Nanoscience & Nanotechnology (ICONN 2013)** organized by Department of Physics and nanotechnology in association with RIE, SHIZUOKA University – JAPAN, GNS – NEW ZEALAND, Asian Nanoscience and Nanotechnology Association – JAPAN at SRM UNIVERSITY, Kattankulathur, Chennai, Tamil Nadu from 18<sup>th</sup> March, 2013 to 20<sup>th</sup> March, 2013 and presented a paper entitled ***“Sol-Gel Processing of Er-doped CaCu<sub>3</sub>Ti<sub>4</sub> O<sub>12</sub> Ceramics and Giant Dielectric Response”.***
15. Participated in the International Conference on **Surfaces, Coatings and Nan-Structured Materials (NANOSMAT)** organized by Nanosmat, The University of the Basque Country, Paseo Manuel de Lardizabal 3, 20018 San Sebastian, SPAIN from 22<sup>nd</sup> to 25<sup>th</sup> September, 2013 and presented a Poster entitled ***Nanoparticles of the Giant Dielectric Material, Calcium Copper Titanate from a Sol-Gel Technique.***
16. Participated in the National Conference on **Advanced Material (NCAM – 2014)** organized by the Department of Physics & Department of Electronics, St. Joseph’s College, Trichy on 24<sup>th</sup> February, 2014 and Presented a Paper entitled ***“Design, Synthesis & Properties of Cobalt Ferrite Magnetic Nanoparticles”***
17. Participated in the UGC sponsored National Seminar on **Interdisciplinary Application of Biology** organized by the Research Centre & PG Department of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 28<sup>th</sup> & 29<sup>th</sup> January, 2014 and Presented a Paper titled ***“Green Synthesis of Silver Nanoparticles from Pomegranate Seeds, Peel and Leaf and Comparative Analysis of Antimicrobial, Anticancerous Activity”***
18. Participated in the UGC sponsored National Seminar on **Interdisciplinary Application of Biology** organized by the Research Centre & PG Department of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 28<sup>th</sup> & 29<sup>th</sup> January, 2014 and Presented a

Paper titled ***“Synthesis and Characterisation of Silver Nanoparticles from the Vegetables of Brassicaceac Family and Analysis of Antimicrobial Activity”***

19. Participated in the International Conference on **‘Nanoscience and Nanotechnology (ICONN 2015)’** organized by SRM University with Shizuoka University, Japan and Institute of Geological and Nuclear Sciences, New Zealand, Co-sponsored by Science & Engineering Research Board (DST-SERB), Defense Research & Development Organization (DRDO) and Department of Biotechnology & DBT), Government of India from **4<sup>th</sup> to 6<sup>th</sup> February, 2015** and Presented a Paper entitled ***“A Comparative Analysis of Antimicrobial, Anticancerous and Anti inflammatory Activity of silver nanoparticles synthesized from Pomegranate Seeds, Pomegranate Peel and Leaves.***
20. Participated in the National Seminar on **Advanced Materials and Applications** at Karpagam University, Coimbatore on **12<sup>th</sup> & 13<sup>th</sup> February, 2015** and Presented a Paper titled ***Modelling of Surface Acoustic Wave based Sensors – A Review.***
21. Participated in the National Seminar on **Advanced Materials and Applications** at Karpagam University, Coimbatore on **12<sup>th</sup> & 13<sup>th</sup> February, 2015** and Presented a Paper titled ***Synthesis of Silver Nanoparticles From Pomegranate (Punica Granatum) Seeds, Peel & Leave and Analysis of Anticancerous Activity.***
22. Participated in the National Conference on **Recent Advances in Chemical Science (RACS – 2015)** at Department of Chemistry, Gandhigram Rural Institute – Deemed University, Gandhigram on **5<sup>th</sup> & 6<sup>th</sup> March, 2015** and Presented a Paper titled ***Sol-Gel Synthesis and Characterization of Iron Doped Zinc Oxide.***
23. Participated in the National Seminar on **“Semiconductor Materials and Device Processing for Energy Applications”** at Arulmigu Palaniandavar Arts College for Women, Palani, on **25<sup>th</sup> March, 2015** and presented a Paper entitled ***Fruit-Mediated Synthesis of silver Nanoparticles from Pomegranate Peel Extract and Analysis of Anti-Bacterial Activity.***

24. Participated in the National Conference on **Recent Advances in Chemical Science (RACS – 2015)** at Department of Chemistry, Gandhigram Rural Institute – Deemed University, Gandhigram on 5<sup>th</sup> & 6<sup>th</sup> March, 2015 and Presented a Paper titled ***Synthesis and Characterization of Cobalt Doped Zinc Oxide Nanopowder.***
25. Participated in the National Conference and Presented a Paper in JACJOSHAM and a paper titled on **Sol-Gel Synthesis and Characterization of Fe-Doped ZnO Nano Powder** on June, 2015.
26. Participated in the National Conference on **Recent Trends in Physics & Materials Research** at Research Centre of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 4<sup>th</sup> & 5<sup>th</sup> March, 2016 and Presented a Paper titled ***Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles.***
27. Participated in the National Seminar on **Recent Trends in Chemistry (RTC-7)** at PG & Research Centre of Chemistry, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 11<sup>th</sup> & 12<sup>th</sup> January, 2017 and Presented a Paper titled ***Preparation and Characterization of SrFe<sub>12</sub>O<sub>19</sub>ArO<sub>2</sub> Nanopowder using Sol-Gel Method.***
28. Participated in the Two days National Level Conference on ‘**Nanoscience and Nanotechnologies in the Livelihood Enhancement of Common Man (NSLECM – 2017)**’ sponsored by BRNS, Mumbai & TNSTC, Chennai and organized by Department of Physics, Arul Anandar College, Karumathur, Madurai District on 8<sup>th</sup> & 9<sup>th</sup> February, 2017 and Presented a Paper Titled ***“Facile Synthesis & Characterization of (BaFe<sub>12</sub> O<sub>19</sub>-ZrO<sub>2</sub>) Nano Powder”.***
29. Participated in the National Conference on **Nanoscience and Nanotechnologies in the Livelihood Enhancement of Common Man (NSLECM – 2017)** at Department of Physics, Arul Anandar College (Autonomous), Karumathur Madurai Dist. on 8<sup>th</sup> & 9<sup>th</sup> February, 2017 and Presented a Paper titled ***Eco-Friendly Green Synthesis and Characterization of AnO, CuO, MgO Nanoparticle Using Berries Fruits Extract .***



30. Participated in the National Conference on **Nanoscience and Nanotechnologies in the Livelihood Enhancement of Common Man (NSLECM – 2017)** at Department of Physics, Arul Anandar College (Autonomous), Karumathur Madurai Dist. on 8<sup>th</sup> & 9<sup>th</sup> February, 2017 and Presented a Paper titled *Synthesis and Characterization of SrFe<sub>12</sub>O<sub>19</sub> – ZrO Nanopowder by Using Sol-Gel .*
31. Participated in the National Conference on **Recent Advancement in Materials Science** at PG & Research Centre of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 10<sup>th</sup> February, 2017 and Presented a Paper titled *Sol-Gel Synthesis and Characterization of Strontium Hexaferrite with Zirconium, Oxide Nanoparticles.*
32. Participated in the National Conference on **Recent Advancement in Materials Science** at PG & Research Centre of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 10<sup>th</sup> February, 2017 and Presented a Paper titled *Structural and Morphological Investigation of (BaFe<sub>12</sub>O<sub>19</sub>-ZrO<sub>2</sub>) Nano-Material.*
33. Participated in the UGC sponsored National Level Conference on '**Recent Advanced in Physics**' by Department of Physics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, on 9<sup>th</sup> February, 2018 and Presented a Paper Titled *“Structural and Spectral Properties of Nb-Zn Doped with Barium Strontium Hexaferrite using Sol-Gel Method”.*
34. Participated in the National Level Conference on '**Recent Advanced Materials (NSLECM – 2018)**' by Thiruvalluvar University College of Arts and Science, Thennangur, Vandavasi, Tamil Nadu, India, sponsored by BRNS, Mumbai and TNSCST, Chennai on 23<sup>rd</sup> & 24<sup>th</sup> February, 2018 and Presented her Research Work entitled *“Investigation of Structural and Spectral Properties of Nb-An Doped Barium Strontium Hexaferrite Nanopowder prepared by a Sol-Gel Method”.*

35. Participated in the National Level Conference and Paper titled **“Quality Enhancement in Teacher Education Using ICT”** Organized by St. Anne’s B.Ed. College for Women, Periyakulam, on 27<sup>th</sup> February, 2016.
36. Participated in the International Level Conference and Paper entitled **Sol-Gel Synthesis and Characterization of Zinc Substituted Cobalt Ferrite Magnetic Nanoparticles, In IJERT**, Volume. 5, Issue. 6<sup>th</sup> June, 2016.
37. Participated in the National Level Conference and Paper titled **“Nuclear Energy – A Source of Safe, Clean & Green Energy”** organized by the Research Centre of Physics at Jayaraj Annapackiam College for Women, Periyakulam, Tamilnadu on 27<sup>th</sup> September, 2016.
38. M. Easwari and Sr. S. Jesurani - Participated in the National Level Conference on ‘Recent Trends in Material Science and Its Technological Applications’ organized by the Research Centre of Physics at Jayaraj Annapackiam College for Women, Periyakulam, on 8<sup>th</sup> February, 2019 and Presented a Paper titled **“Synthesis and Characterization of Fine Grained Barium Hexaferrite by Sol-Gel Method.**
39. Participated in the National Level Conference on ‘Recent Trends in Material Science and Its Technological Applications’ organized by the Research Centre of Physics at Jayaraj Annapackiam College for Women, Periyakulam, on 8<sup>th</sup> February, 2019 and Presented a Paper titled **Facile Synthesis of Gold Nanoparticles using Catharanthus Roseus Plant Extract and Its Cytotoxic Effect on Bacterial and MCF-7 Breast Cancer Cell Lines.**
40. K. Chellammal and Sr. S. Jesurani, - Participated in the National Level Conference on ‘Recent Trends in Material Science and Its Technological Applications’ organized by the Research Centre of Physics at Jayaraj Annapackiam College for Women, Periyakulam, on 8<sup>th</sup> February, 2019 and Presented a Paper titled **A Comparative Study of the Structural and Magnetic Properties of Hexagonal Barium Ferrites Doped with Rare Earth Metals Synthesized Via Solid State and Sol-Gel a Techniques.**

41. A. Maria Therese and Sr. S. Jesurani. - Participated in the National Level Conference on 'Recent Trends in Material Science and Its Technological Applications' organized by the Research Centre of Physics at Jayaraj Annapackiam College for Women, Periyakulam, on 8<sup>th</sup> February, 2019 and Presented a Paper titled **A Comparative Study of the Structure and Magnetic Properties of M-Type Ferrites Doped with Rare Earth Metals Synthesized by Solid State & Sol-Gel Techniques.**

### PAPER PRESENTATION (Abroad)

1. Participated in the 8<sup>th</sup> International Conference on "Surfaces Coating and Nano structured Materials-Nano Smart" at Granada, Spain from 22<sup>nd</sup> to 25<sup>th</sup> September, 2013 and presented a paper on "Nanoparticles of the Giant Dielectric Material Calcium, Copper & Titanate from Sol-Gel Technique".

### 20. INTERNATIONAL, NATIONAL, STATE AND DISTRICT LEVEL / SEMINAR / WEBINAR / SYMPOSIUM / CONFERENCE / WORKSHOPS ATTENDED

#### 20 a. SEMINARS / CONFERENCES ATTENDED

Sl. No.	Date	International / National / State Level Conference / Seminar / Workshop Attended	Place
<b>INTER-NATIONAL LEVEL CONFERENCE</b>			
1.	8 <sup>th</sup> to 10 <sup>th</sup> January, 2009	Inter-National Conference on Recent Trends in Sensor – Development for the Assessment and Management of the Environment	Loyola Institute of Frontier Energy (Life), Loyola College, Chennai.
2.	11 <sup>th</sup> to 14 <sup>th</sup> October, 2009 (Pr. Presented)	Inter-National Conference on Sol-Gel Processes for Advanced Ceramics	SRM University, Convention Centre, Anupuram (Kalpakkam), Tamil Nadu

<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>INTER-NATIONAL LEVEL CONFERENCE</b>			
<b>3.</b>	<b>24<sup>th</sup> to 26<sup>th</sup> February, 2010 (Pr. Presented)</b>	<b>Inter-National Conference on Nanoscience and Nanotechnology</b>	<b>Department of Physics, SRM University, SRM Nagar, Kattankulathur Kancheepuram Dist.</b>
<b>4.</b>	<b>5<sup>th</sup> &amp; 6<sup>th</sup> March, 2010 (Pr. Presented) (3 Papers)</b>	<b>Inter-National Conference on Synthesis, Charaterization Consolidation and Modelling of Nanomaterials (ICON – 2010)</b>	<b>Department of Metallurgical Engineering, PSG College of Technology, Coimbatore – 641 004.</b>
<b>5.</b>	<b>28<sup>th</sup> &amp; 29<sup>th</sup> February, 2012</b>	<b>DST Curie sponsored Inter-National Conference on Nanomaterials and Application (ICNMA – 2012)</b>	<b>Mother Teresa Women’s University, Kodaikanal.</b>
<b>6.</b>	<b>18<sup>th</sup> to 20<sup>th</sup> March, 2013 (Pr. Presented)</b>	<b>Inter-National Conference on Nanoscience and Nanotechnology (ICONN - 2013)</b>	<b>Department of Physics and Nanotechnology, SRM University, Kattankulathur.</b>
<b>7.</b>	<b>22<sup>nd</sup> to 25<sup>th</sup> September, 2013 (Pr. Presented)</b>	<b>8<sup>th</sup> Inter-National Conference on Surfaces, Coatings and Nano-Structured Materials (NANOSMAT)</b>	<b>Nanosmat, One Central Park, Northampton Road, Manchester M40 5BP, United Kingdom</b>
<b>8.</b>	<b>4<sup>th</sup> to 6<sup>th</sup> February, 2015 (Pr. Presented)</b>	<b>3<sup>rd</sup> Inter-National Conference on Nanoscience and Nanotechnology (ICONN - 2015)</b>	<b>Department of Physics and Nanotechnology, SRM University, Kattankulathur.</b>
<b>9.</b>	<b>13<sup>th</sup> to 20<sup>th</sup> June, 2018</b>	<b>International Level Conference on The Big Hope 2 Young Leader Congress</b>	<b>Liverpool Hope University, Liverpool, London.</b>
<b>10.</b>	<b>28<sup>th</sup> February to 1<sup>st</sup> March, 2019</b>	<b>International Web Conference on ‘Advanced Materials (IWCAM 2019)</b>	<b>Department of Physics and Nanotechnology, SRM University, Kattankulathur.</b>
<b>INTER-NATIONAL LEVEL SEMINAR</b>			
<b>1.</b>	<b>10<sup>th</sup> &amp; 12<sup>th</sup> February, 1999</b>	<b>International Level Seminar on Students and Substance Abuse: Handling the Issue</b>	<b>Scot Springs, Department of English, Scott Christian College, Nagercoil – 3.</b>

Sl. No.	Date	International / National / State Level Conference / Seminar / Workshop Attended	Place
<b>INTER-NATIONAL LEVEL SEMINAR</b>			
2.	4 <sup>th</sup> to 6 <sup>th</sup> March, 2004	International Level Seminar on Challenges and Applications in Biotechnology	Department of Biotechnology, Thanthai Hans Roever College, Perambalur – 621 212.
<b>INTERNATIONAL LEVEL WORKSHOP</b>			
1.	20 <sup>th</sup> January, 2005	Eubios Ethics Institute sponsored International Awareness Workshop and <b>Training Programme</b> on 'Bioethics Education'	J.A. College for Women (Autonomous), Periyakulam
2.	17 <sup>th</sup> to 19 <sup>th</sup> January, 2018	International Workshop on Statistics using Excel and SPSS	PG & Research Centres of Physics and Chemistry, J.A. College for Women (Autonomous), Periyakulam
<b>NATIONAL LEVEL CONFERENCE</b>			
1.	11 <sup>th</sup> to 13 <sup>th</sup> January, 2003	Three day National Conference on Hopes & Challenges in Development of Higher Education under Globalization	Loyola College, Chennai
2.	12 <sup>th</sup> January, 2007	National Conference on Recent Trends in Understanding and Applying the Theory and Practice of Values	J.A. College for Women Periyakulam.
3.	15 <sup>th</sup> & 16 <sup>th</sup> February, 2008	National Conference on Advanced Functional Materials (NCAFM 2008)	Department of Physics, Faculty of Engineering and Technology, SRM University, Kattankulathur-603 203, Kancheepuram Dt.
4.	28 <sup>th</sup> & 29 <sup>th</sup> February, 2008 (Pr. Presented – No Pr.)	6 <sup>th</sup> National Conference on Emerging Trends in Crystal Growth and Nano Materials (NECAN – 2008)	Department of Physics, Loyola College, Chennai – 600 034.
5.	23 <sup>rd</sup> & 24 <sup>th</sup> March, 2009 (Pr. Presented)	National Conference on Recent Trends in Physics	J.A. College for Women (Autonomous), Periyakulam.

<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>NATIONAL LEVEL CONFERENCE</b>			
<b>6.</b>	<b>30<sup>th</sup> September, 2011 (Pr. Presented)</b>	<b>National Conference on Recent Trends in Materials Science and their Applications (NCRTMA '11)</b>	<b>N.P.R. Arts &amp; Science College, Natham, Dindigul – 624 401.</b>
<b>7.</b>	<b>5<sup>th</sup> &amp; 6<sup>th</sup> February, 2013 (Pr. Presented)</b>	<b>National Conference on Recent Trends in Advanced Materials</b>	<b>Department of Physics, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>8.</b>	<b>24<sup>th</sup> February, 2014 (Pr. Presented)</b>	<b>National Conference on Advanced Materials (NCAM – 2014)</b>	<b>Department of Physics &amp; Department of Electronics, St. Joseph's College for Women (Autonomous), Trichy.</b>
<b>9.</b>	<b>4<sup>th</sup> &amp; 5<sup>th</sup> February, 2016</b>	<b>National Conference on Recent Trends in Physics &amp; And Materials Research</b>	<b>PG and Research Centre of Physics, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>10.</b>	<b>29<sup>th</sup> &amp; 30<sup>th</sup> September, 2016</b>	<b>NAAC sponsored National Conference on Quality Assurance and Quality Sustenance in Higher Educational Institutions: Challenges and Solutions</b>	<b>Department of Physics, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>11.</b>	<b>6<sup>th</sup> &amp; 7<sup>th</sup> February, 2017</b>	<b>UGC sponsored National Conference on Latest Trends in Physics for Interdisciplinary Advancements</b>	<b>Department of Physics, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>12.</b>	<b>8<sup>th</sup> &amp; 9<sup>th</sup> February, 2017 (Pr. Presented)</b>	<b>National Conference on Nanoscience and Nanotechnologies in the Livelihood Enhancement of Common Man (NSLECM – 2017)</b>	<b>Department of Physics, Arul Anandar College (Autonomous), Karumathur – 625 514, Madurai Dist.</b>
<b>13.</b>	<b>10<sup>th</sup> February, 2017</b>	<b>UGC sponsored National Conference on Recent Advancements in Materials Science</b>	<b>PG and Research Centre of Physics, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>14.</b>	<b>9<sup>th</sup> February, 2018 (Pr. Presented)</b>	<b>UGC sponsored National Conference on Recent Trends in Physics</b>	<b>PG and Research Centre of Physics, J.A. College for Women (Autonomous), Periyakulam</b>

<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>NATIONAL LEVEL CONFERENCE</b>			
<b>15.</b>	<b>23<sup>rd</sup> &amp; 24<sup>th</sup> February, 2018 (Pr. Presented)</b>	<b>National Conference on Recent Advanced Materials (NCRAM – 2018)</b>	<b>Thiruvalluvar University College of Arts and Science, Thennangur, Vandavasi.</b>
<b>16.</b>	<b>8<sup>th</sup> February, 2019</b>	<b>National Conference on ‘Recent Advanced Material Science and Its Technological Applications’</b>	<b>PG and Research Centre of Physics, J.A. College for Women (Autonomous), Periyakulam</b>
<b>17.</b>	<b>19<sup>th</sup> February, 2019</b>	<b>UGC sponsored National Conference on ‘இலக்கியங்களில் பன்முகப் பார்வை’</b>	<b>PG Department of Tamil, J.A. College for Women (Autonomous), Periyakulam</b>
<b>NATIONAL LEVEL SEMINAR</b>			
<b>1.</b>	<b>17<sup>th</sup> &amp; 18<sup>th</sup> July, 1993</b>	<b>National Seminar on Adolescent Problems</b>	<b>All India Association of Catholic Schools, CBCI Centre, New Delhi.</b>
<b>2.</b>	<b>8<sup>th</sup> &amp; 9<sup>th</sup> November, 1995</b>	<b>National Seminar &amp; Workshop on Computer Applications – WordStar, LOTUS 1-2-3</b>	<b>J.A. College for Women, Periyakulam</b>
<b>3.</b>	<b>4<sup>th</sup> November, 1998</b>	<b>National Seminar on Examination Reforms</b>	<b>Arulmigu Palaniandavar Arts College for Women, C.K. Pudur, Palani.</b>
<b>4.</b>	<b>22<sup>nd</sup> February, 2000</b>	<b>National Seminar on Applied Physics (PHYSAAC 2000)</b>	<b>Department of Physics, Arul Anandar College (Autonomous), Karumathur – 625 514, Madurai Dist.</b>
<b>5.</b>	<b>22<sup>nd</sup> March, 2001</b>	<b>UGC sponsored National Seminar on Communications – The World Scenario</b>	<b>Department of Physics, Arul Anandar College (Autonomous), Karumathur – 625 514, Madurai Dist.</b>

<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>NATIONAL LEVEL SEMINAR</b>			
<b>6.</b>	<b>9<sup>th</sup> &amp; 10<sup>th</sup> August, 2002</b>	<b>HRD Ministry, Govt. of India sponsored National Seminar on Rights of the Child with Special Focus on Infanticide</b>	<b>Sri Paramakalyani College, Alwarkurichi.</b>
<b>7.</b>	<b>15<sup>th</sup> &amp; 16<sup>th</sup> March, 2004</b>	<b>National Seminar cum Workshop on Drought Management</b>	<b>Department of Rural Development Science, Arul Anandar College (Autonomous), Karumathur – 625 514, Madurai Dist.</b>
<b>8.</b>	<b>30<sup>th</sup> &amp; 31<sup>st</sup> August, 2007</b>	<b>UGC sponsored National Seminar on Emerging Trends in Physics</b>	<b>J.A. College for Women (Autonomous), Periyakulam</b>
<b>9.</b>	<b>27<sup>th</sup> &amp; 28<sup>th</sup> September, 2007</b>	<b>National Seminar on Recent Trends in Advanced Ceramics (Under TEQIP – Networking Programme</b>	<b>Science and Humanities, Madras Institute of Technology Campus, Anna University, Chennai – 600 044.</b>
<b>10.</b>	<b>15<sup>th</sup> September, 2011</b>	<b>National Seminar on Moulding the Christian Youth in the Light of Christ</b>	<b>J.A. College for Women (Autonomous), Periyakulam and Tamil Nadu Region of Xavier board of Higher Education in India</b>
<b>11.</b>	<b>19<sup>th</sup> &amp; 20<sup>th</sup> December, 2012 (Resource Person)</b>	<b>UGC sponsored National Seminar on Advanced Method of Preparation and Characterization of Newer Materials</b>	<b>Department of Physics, Holy Cross College (Autonomous), Nagercoil – 4.</b>
<b>12.</b>	<b>28<sup>th</sup> &amp; 29<sup>th</sup> January, 2015 (Pr. Presented)</b>	<b>UGC sponsored National Seminar on Interdisciplinary Application of Biology</b>	<b>PG &amp; Research Centre of Zoology, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>13.</b>	<b>25<sup>th</sup> March, 2015 (Pr. Presented)</b>	<b>National Seminar on Semiconductor Materials and Device Processing for Energy Application</b>	<b>Department of Physics, Arulmigu Palaniandavar Arts College for Women, Chinnakalayaputhur, Palani – 624 615.</b>



<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>NATIONAL LEVEL SEMINAR</b>			
<b>14.</b>	<b>27<sup>th</sup> &amp; 28<sup>th</sup> January, 2016</b>	<b>UGC sponsored National Seminar on Ranking the Research Publications : Citation Analysis, citation Databases and Anti - Plagiarism</b>	<b>Central Library, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>15.</b>	<b>19<sup>th</sup> February, 2019</b>	<b>UGC sponsored National Seminar on 'Ilakkiyangalil Panmugapparvai'</b>	<b>Department of Tamil, J.A. College for Women (Autonomous), Periyakulam.</b>
<b>16.</b>	<b>25<sup>th</sup> February, 2020</b>	<b>One day National Seminar conducted by Xavier Board – Tamilnadu Region on 'Inspirational Leadership for Higher Education Institutions in India in the 21<sup>st</sup> Century</b>	<b>Fatima College (Autonomous), Madurai</b>
<b>NATIONAL LEVEL WORKSHOP</b>			
<b>1.</b>	<b>8<sup>th</sup> &amp; 9<sup>th</sup> November, 1995</b>	<b>National Level Workshop on Computer Applications – WordStar, LOTUS 1-2-3</b>	<b>J.A. College for Women, Periyakulam</b>
<b>2.</b>	<b>23<sup>rd</sup> September, 2012</b>	<b>National Level Workshop on Forefront Women Achievers – Opportunities and Challenges</b>	<b>Mother Teresa Women's University, Kodaikanal.</b>
<b>3.</b>	<b>11<sup>th</sup> to 13<sup>th</sup> September, 2014</b>	<b>UGC sponsored National Level Workshop on E-Content Development for Effective Teaching and Learning</b>	<b>PG &amp; Research Centre of Physics and Internal Quality Assurance Cell, J.A. College for Women (Autonomous), Periyakulam</b>
<b>4.</b>	<b>14<sup>th</sup> &amp; 15<sup>th</sup> July, 2016</b>	<b>National Level Workshop on "Towards Self-reliance in Advance Ceramics for Strategic Sectors – Acer – 2016"</b>	<b>Indian National Academy of Engineering, held at Uday Suites, Shangumugham, Trivandrum.</b>

<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>NATIONAL LEVEL WORKSHOP</b>			
5.	19 <sup>th</sup> & 20 <sup>th</sup> February, 2018	National Level Workshop on Women in Science and Research	Internal Quality Assurance Cell, J.A. College for Women (Autonomous), Periyakulam
6.	31 <sup>st</sup> August 2018	National Level UGC Orientation Workshop on Adoption, Promotion & Production of MOOCs for SWAYAM Platform organized South Eastern Regional Office, University Grants Commission, Hyderabad	Maulana Azad National Urdu University, Gachibowli, Hyderabad.
	17 <sup>th</sup> December, 2020	Workshop on Android Application Development for III UG and II PG students	Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.
<b>NATIONAL LEVEL COLLOQUIUM</b>			
1.	4 <sup>th</sup> & 5 <sup>th</sup> March, 2019	Autonomous Institutions Marching Towards University Status	St. Joseph's College, Trichy – 620 002.
<b>STATE LEVEL CONFERENCE</b>			
1.	26 <sup>th</sup> November, 1990	State Conference on Problems of Women in India Today	J.A. College for Women, Periyakulam.
2.	4 <sup>th</sup> & 5 <sup>th</sup> January, 2002	Two day State Level Conference on Role of Stakeholders in Achieving Excellence in Higher Education in the Knowledge Era	Association of Management of Private Colleges, Coimbatore
3.	4 <sup>th</sup> & 5 <sup>th</sup> February, 2005	Third State Level Conference	Indian Red Cross Society, Kanyakumari
<b>STATE LEVEL SEMINAR</b>			
1.	25 <sup>th</sup> & 26 <sup>th</sup> September, 2006	NAAC sponsored State Level Seminar on Students' Support and Progression in Enhancing the Quality in Higher Education.	Hajee Karutha Rowther Howdia College, Uthamapalayam
2.	26 <sup>th</sup> February, 2007	State Level Seminar on Academic Uses of Internet	J.A. College for Women (Autonomous), Periyakulam
3.	27 <sup>th</sup> September, 2016	State Level Seminar on Nuclear Energy – A Source of Safe, Clean & Green Energy	PG & Research Centre of Physics, J.A. College for Women (Autonomous), Periyakulam

<b>Sl. No.</b>	<b>Date</b>	<b>International / National / State Level Conference / Seminar / Workshop Attended</b>	<b>Place</b>
<b>STATE LEVEL SEMINAR</b>			
<b>4.</b>	<b>20<sup>th</sup> July, 2019</b>	<b>State Level Seminar on New Educational Policy</b>	<b>St. Anne's Provincialate, Madurai.</b>
<b>STATE LEVEL WORKSHOP</b>			
<b>1.</b>	<b>27<sup>th</sup> December, 2002</b>	<b>State Level Workshop on Public Financial Management System (PFMS) with Special Reference to EAT Modules</b>	<b>Virudhunagar Hindu Nadars' Senthilkumara Nadar College, Virudhunagar.</b>
<b>2.</b>	<b>21<sup>st</sup> to 24<sup>th</sup> February, 2006</b>	<b>Four Day State Level Youth Red Cross Study Camp</b>	<b>Madurai Kamaraj University, Madurai.</b>
<b>3.</b>	<b>23<sup>rd</sup> September, 2012</b>	<b>Fore from Women Achievers – Opportunities &amp; Challenges</b>	<b>Mother Teresa Women's University, Kodaikanal.</b>
<b>4.</b>	<b>23<sup>rd</sup> November, 2020</b>	<b>Public Financial Management System (PFMS) for College Principals</b>	<b>V.H.N. Senthilkumara Nadar College, Virudhunagar.</b>
<b>DISTRICT LEVEL SEMINAR</b>			
<b>1.</b>	<b>06<sup>th</sup> to 09<sup>th</sup> September, 2002, 2002</b>	<b>District Level N.S.S. Programme Officers Meeting</b>	<b>Madurai Kamaraj University, N.M.R. Subbaraman Building, 3, Vallabai Road, Madurai.</b>
<b>INTER-COLLEGIATE LEVEL SEMINAR</b>			
<b>1.</b>	<b>5<sup>th</sup> October, 2002</b>	<b>Inter-Collegiate Seminar on Self &amp; Society</b>	<b>J.A. College for Women (Autonomous), Periyakulam</b>

## 20 b. WEBINARS ATTENDED

Sl. No.	Date	International / National / State Level Conference / Seminar / Webinar / Workshop Attended	Place
1.	7 <sup>th</sup> April, 2020	Online Assessment for 'Novel Corona Virus (COVID - 19) Certificate No.: COVID - 19/20864	Online Mode – URS Training Services LLC
2.	7 <sup>th</sup> April, 2020	nCOVID – 19 Awareness and Prevention Program Certificate No.: AMS1026609	Online Mode – Apollo MedSkills
3.	27 <sup>th</sup> April to 2 <sup>nd</sup> May, 2020	National Level Online Faculty Development Programme on 'Effective Usage of ICT Tools for E-content Preparation' Certificate No. XVZ1KM-CE000183	Online Mode – organized by Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam
4.	30 <sup>th</sup> April, 2020 Link	Webinar on 'NPTEL Special Lecture Series'	Online Mode – NPTEL Local Chapter
5.	11 <sup>th</sup> May to 16 <sup>th</sup> May, 2020	International Faculty Development Programme on 'Research Challenges and Innovations in Renewable Energy Systems' Participation Id: AVIT FDP1804	Online Mode – organized by Department of Electrical and Electronics Engineering in Association with Centre for Renewable Energy Technology – AVIT
6.	15 <sup>th</sup> May, 2020	Webinar on 'Knowledge gained through the Challenging Exercise in NAAC: SUCCESS STORY	Online Mode – organized by IQAC, St. Joseph's College (Autonomous), Trichy.
7.	20 <sup>th</sup> May, 2020	Online Interaction for Higher Educational Institutions / Engineering and Science Colleges for Quality Product	You Tube - All India Council for Technical Education (AICTE)
8.	20 <sup>th</sup> May, 2020	National Webinar on 'Taking Research Forward During the Pandemic'	Online Mode – organized by Loyola Institute of Frontier Energy (Life), Loyola College (Autonomous), Chennai.

Sl. No.	Date	International / National / State Level Conference / Seminar / Webinar / Workshop Attended	Place
9.	22 <sup>nd</sup> to 29 <sup>th</sup> May, 2020	National Webinar on “Outcome Based Education” <b>Certificate No. TYUBDA-CE000175</b>	<i>IQAC of J.A. College for Women (Autonomous), Periyakulam</i>
10.	26 <sup>th</sup> to 30 <sup>th</sup> May, 2020	Online Lectures in Solid State Physics – Series 1: ‘Electrons in Solids’	<i>Online Mode – organized by Department of Theoretical Physics, University of Madras, Chennai.</i>
11.	27 <sup>th</sup> May, 2020	Webinar on ‘Digital Journalism and Civic Participation in Journalism	<i>Online Mode – Mother Teresa Women’s University, Kodaikanal</i>
12.	29 <sup>th</sup> & 30 <sup>th</sup> May, 2020	National Conference on ‘Quality in Teaching, Learning and Evaluation: A Need for Academic Excellence	<i>Online Mode – IQAC, St. Aloysius College (Autonomous), Jabalpur, Madhya Pradesh</i>
13.	30 <sup>th</sup> May, 2020	Webinar on “Lost Paradise” <b>Certificate No. ZYBO64-CE000007</b>	<i>Online Mode – organized by JACEP, J.A. College for Women (Autonomous), Periyakulam</i>
14.	1 <sup>st</sup> & 2 <sup>nd</sup> June, 2020	‘Free Statistical Tool for Research Data Analysis and Research Publication with Special Reference to Citation, Impact Factor and h Index <b>Certificate ID: WKPADQ-CE000124</b>	<i>Online Mode – organized by Library, NSS, J.A. College for Women (Autonomous), Periyakulam</i>
15.	2 <sup>nd</sup> June, 2020	‘COVID-19 Quiz <b>Certificate No.: WUAXD720ZH</b>	<i>Online Mode – organized by St. Anne’s B.Ed. College for Women, J.A. College Campus, Periyakulam</i>
16.	3 <sup>rd</sup> June, 2020	‘Triage Crisis & Universal Remedy – COVID - 19, A Perspective’ <b>Certificate ID: LPXRRW-CE000221</b>	<i>Online Mode – organized by the N.S.S., J.A. College for Women (Autonomous), Periyakulam</i>

Sl. No.	Date	International / National / State Level Conference / Seminar / Webinar / Workshop Attended	Place
17.	3 <sup>rd</sup> June, 2020	National Level 'E-Quiz' on 'Technical Quiz' Certificate ID: RCAFY8-CE000234	Online Mode – organized by Government Arts College for Women, Nilakottai – 624 208.
18.	3 <sup>rd</sup> June, 2020	National Level 'E-Quiz'	Online Mode – organized by National Cadet Corps (Army Wing), J.A. College for Women (Autonomous), Periyakulam
19.	6 <sup>th</sup> June, 2020	Webinar on 'Supply Chains in the Post Covid World'	Online Mode – organized by Counselling Centre & Minority Cell, J.A. College for Women (Autonomous), Periyakulam
20.	5 <sup>th</sup> & 6 <sup>th</sup> June, 2020 AC	Webinar on 'Let Us Lockdown the Stress' Certificate ID: VGFOV0-CE000165	Online Mode – organized by Counselling Centre & Minority Cell, J.A. College for Women (Autonomous), Periyakulam
21.	8 <sup>th</sup> June, 2020 AC	International Webinar on 'Functional Properties and Bandgap Engineering of ZnO-GaN Alloys'	Online Mode – organized by PG & Research Centre for Physics, J.A. College for Women (Autonomous), Periyakulam
22.	10 <sup>th</sup> June, 2020 AC	'Organic Foods and Healthy Life Style' Certificate No. CJX1WQ-CE000199	Online Mode – organized by B.Voc. in Beauty Wellness and Health Care, J.A. College for Women (Autonomous), Periyakulam
23	11 <sup>th</sup> June, 2020	Porous Carbon – Based Nanocomposite for Energy Storage and Sensing	Online Mode – organized by PG & Research Centre for Chemistry, J.A. College for Women (Autonomous), Periyakulam

Sl. No.	Date	International / National / State Level Conference / Seminar / Webinar / Workshop Attended	Place
24.	15 <sup>th</sup> June, 2020	National Webinar on 'Manifest your Dream Success'	Online Mode – organized by J.A. College for Women (Autonomous), Periyakulam
25.	15 <sup>th</sup> June, 2020 <b>AC</b>	National Webinar on 'Women in Entrepreneurship'  <b>Certificate No.: X3S4WG-CE000248</b>	Online Mode – organized by Entrepreneurship Cell, J.A. College for Women (Autonomous), Periyakulam
26.	21 <sup>st</sup> to 23 <sup>rd</sup> June 2020	'தமிழ் இலக்கிய ஆர்வலருக்கான வினாடி வினா - 2020	பான் செக்கர்ஸ் மகளிர் கலை மற்றும் அறிவியல் கல்லூரி, மதுரை ரோடு, பேகம்பூர், திண்டுக்கல்
22. <b>Go to Training Programme</b>	16 <sup>th</sup> & 17 <sup>th</sup> July, 2020	Sustainability Commitment in Educational Campuses	<b>Anil Agarwal Environment Training Institute</b>
27.	14 <sup>th</sup> Sept., 2020	Webinar Series on National Education Policy – 2020 'Remaining Vocational Education'	Ministry of Education and UGC organized on NEP 2020.
28.	19 <sup>th</sup> Sept., 2020	Awareness of National Education Policy 2020	Online Mode – organized by Unnat Bharat Abhiyan Cell (UBA-Cell) of MCT's Rajiv Gandhi Institute of Technology, Mumbai.
29.	5 <sup>th</sup> & 6 <sup>th</sup> Jan., 2021	International Webinar on 'Recent Trends in Life Sciences'	Online Mode – organized by PG & Research Centre for Zoology, J.A. College for Women (Autonomous). Periyakulam.
30.	13.01.2021	Toycathon, AICTE to speak about Toycathon,	You Tube Live Session

**21. ORIENTATION / REFRESHER / TRAINING PROGRAMMES ATTENDED**

**21a. DETAILS OF REFRESHER COURSES ATTENDED**

Sl.No.	Year	Institution and Place	Title	Duration
1.	2003	Ayya Nadar Janaki Ammal College, Sivakasi	UGC sponsored Refresher Course	1 <sup>st</sup> to 21 <sup>st</sup> November, 2003
2.	2004	UGC – Academic Staff College, Bharathiar University, Coimbatore – 641 046.	Information Technology (Interdisciplinary)	9 <sup>th</sup> to 29 <sup>th</sup> November, 2004
3.	2006	UGC – Academic Staff College, Bharathiar University, Coimbatore – 641 046.	Refresher Course in Physics, Batch - XV	15 <sup>th</sup> November to 5 <sup>th</sup> December, 2006

**21 b. DETAILS OF ORIENTATION COURSES ATTENDED**

Sl.No.	Year	Title	Institution and Place	Duration
1.	1990	Orientation Course in Value Education	Department of Gandhian Studies and Ramalingar Philosophy, Kamarar University, Madurai.	7 <sup>th</sup> & 8 <sup>th</sup> November, 1990 <b>Doubt</b>
2.	1997	Week Orientation Course	Academic Staff College, Pondicherry University	17 <sup>th</sup> December, 1997
3.	2002	Orientation Course	Sri Avinashilingam Education Trust of Institutions, Coimbatore – 641 043	21 <sup>st</sup> November, 2002



### **21c. TRAINING COURSES ATTENDED**

<b>Sl. No.</b>	<b>Year</b>	<b>Title</b>	<b>Institution and Place</b>	<b>Duration</b>
1.	1997	Rural Folk Arts	Kalari, People Culture Centre, Nagercoil	21 <sup>st</sup> to 31 <sup>st</sup> May, 1997
2.	1997	Ongoing Theological Education for Women Religious – one Year Course in Theology	Institute Mate Dei, Goa.	1996 – 1997 , 22.03.1997
3.	2013	Counsellor Training Programme	J.A. College for Women (Autonomous), Periyakulam	5 <sup>th</sup> to 10 <sup>th</sup> June, 2013
4.	2020	Online Course on ‘Sustainability Commitment in Educational Campuses’.	Anil Agarwal Environment Training Institute	16 <sup>th</sup> & 17 <sup>th</sup> July, 2020
5.	2020	Orientation-Cum-Training Programme on ‘Professional English for Commerce an Msnagement’	Peiyakr University, Salem	30 <sup>th</sup> September, 2020

### **22. AWARDS / RECOGNITION:**

<b>Sl. No.</b>	<b>Name of the Award</b>	<b>Place</b>	<b>Date</b>	<b>State/ National Level</b>	<b>Agency/ University</b>
1.	“Best - Women Achiever - 2002” for Best Social Work to the Rural Women Development (தேர்வு மங்கை - 2002)	Theni	7 <sup>th</sup> March, 2003	State	Maya Academy
2.	Bharat Ratna Indira Gandhi Gold Medal Award for Excellence in her respective field	New Delhi	9 <sup>th</sup> March, 2019	National	Global Economic Progress & Research Association

<b>Sl. No.</b>	<b>Name of the Award</b>	<b>Place</b>	<b>Date</b>	<b>State/ National Level</b>	<b>Agency/ University</b>
<b>3.</b>	<b>National Educational Leadership Award</b>	<b>New Delhi</b>	<b>4<sup>th</sup> April, 201+9</b>	<b>National</b>	<b>The Economic Growth Society of India, New Delhi.</b>
<b>4.</b>	<b>Bharat Vidya Shiromani Award</b>	<b>New Delhi</b>	<b>4<sup>th</sup> December 2019</b>	<b>National</b>	<b>The Indian Solidarity Council, New Delhi.</b>
<b>5.</b>	<b>Leadership Action taken towards Clean &amp; Green Environment by installing / owning Solar PV Power Plant (21,200 Wp – On-Grid &amp; Off-Grid)</b>	<b>Trichy</b>	<b>March, 2020</b>	<b>State</b>	<b>Contura Solar (India) Pvt. Ltd., Trichy</b>
<b>6.</b>	<b>Asia Pacific Educationist Award</b>	<b>New Delhi</b>	<b>28<sup>th</sup> October, 2020</b>	<b>National</b>	<b>The International Institute of Education &amp; Management, New Delhi</b>
<b>7.</b>	<b>Bharat Vidya Gaurav Gold Medal Award</b>	<b>New Delhi</b>	<b>28<sup>th</sup> October, 2020</b>	<b>National</b>	<b>The International Business Council, New Council</b>
<b>8.</b>	<b>Certificate of Appreciation</b>	<b>Virudhu-nagar</b>	<b>23<sup>rd</sup> to 25<sup>th</sup> Nov., 2020</b>	<b>State</b>	<b>V.H.N. Senthikumara Nadar College, Virudhunagar &amp; Ministry of Finance, Government of India, New Delhi.</b>

## 23 SERVED AS RESOURCE PERSON

1. Guest Lecture for the Women Cell on '**Problems of Women in India Today**' at J.A. College for Women (Autonomous), Periyakulam, on 26<sup>th</sup> November, 1990. **(No Evidence)**
2. Resource Person on '**Social Awareness**' at St. Anne's Generalate, Trichy on 15<sup>th</sup> August, 2002.
3. Resource Person on one day '**Orientation Programme**' at St. Joseph's College (Autonomous), Trichy on 30<sup>th</sup> November, 2002.
4. Chief Superintendent on **Tamil Nadu Professional Courses Entrance Examinations** at J.A. College for Women, Periyakulam to be held on 12<sup>th</sup> and 13<sup>th</sup> April, 2003. **(No Evidence)**
5. Resource Person on '**Self Esteem**' at St. Anne's Community College, Melapudur, Trichy on 30<sup>th</sup> August, 2003.
6. Resource Person for the YRC Volunteers on '**Geneva Conventions Day**' at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 12<sup>th</sup> August, 2006. **(No Evidence)**
7. Resource Person for the Campus Ministry Student on '**Meditation**' at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 29<sup>th</sup> January, 2007. **(No Evidence)**
8. Guest Lecture (Resource Person) for the UGC sponsored National Seminar on '**Today's Youth & New Challenges**' at Sri Kaliswari College (Autonomous), Sivakasi on 25<sup>th</sup> August, 2012.
9. Resource Person for the UGC sponsored National Seminar on '**Advanced Method of Preparation and Characterization of Newer Materials**' Department of Physics, Holy Cross College (Autonomous), Nagercoil on 19<sup>th</sup> and 20<sup>th</sup> December, 2012.
10. Chair Person for the JRF Selection Committee of the UGC sponsored Major Research Project on '**Investigations on Excitons in Nanostructures**' at Jayaraj Annapackiam College for Women

- (Autonomous), Periyakulam on 20<sup>th</sup> April, 2013. **(No Evidence)**
11. Guest Lecture (Resource Person) for the UGC sponsored National Seminar on **'Today's Youth & New Challenges'** at St. Anne's B.Ed. College, Periyakulam on 27<sup>th</sup> April, 2013. **(No Evidence)**
  12. Resource Person for the **'Summer Camp'** at PG Department of Computer Science, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 2<sup>nd</sup> May, 2013.
  13. Guest Lecture on **'Motivation to Teachers'** at St. Anne's Jayaraj Chelladurai Matriculation, School, Periyakulam on 22<sup>nd</sup> February, 2014.
  14. Guest Lecture on **'Meditation'** for VI to X Students at St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam on 25<sup>th</sup> February, 2014.
  15. Resource Person for the **'68<sup>th</sup> Independence Day'** at St. Anne's Jayaraj Chelladurai Matriculation School, Madurai Road, Periyakulam on 15<sup>th</sup> August, 2014.
  16. Guest Lecture for the VIII – X<sup>th</sup> Students on **Believe You Can Fly** to at St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam on 31<sup>st</sup> January, 2015.
  17. Resource Person and delivered a Guest Lecture on **'Modern Physics'** in Association with TACHYONS CLUB in the Department of Physics, Mary Matha College, Periyakulam East, on 5<sup>th</sup> August, 2015.
  18. Resource Person and delivered a Guest Lecture on **'Think and Grow Rich'** at St. Anne's College of Education, Jayaraj Annapackiam College Campus, Periyakulam on 29<sup>th</sup> September, 2015.
  19. Resource Person for the State Level Seminar on **'Challenges for Quality Teacher Education in the present Scenario'** and delivered a Guest Lecture on **'Quality Enhancement in Teacher Education**

- Using ICT** at St. Anne's College of Education, Jayaraj Annapackiam College Campus, Periyakulam on 27<sup>th</sup> February, 2016.
20. Resource Person for the Seminar on **'Global Warming'** (Gate of 2020 Association) at Thiravium College of Arts & Science for Women, Kaisalapatty, Theni District on 24<sup>th</sup> October, 2016.
  21. Chair Person for **Recent Advancements in Materials Science** at P.G.& Research Centre of Physics, J.A. College for Women, Periyakulam on 10<sup>th</sup> February, 2017.
  22. Chair Person for **Sports Day Message** at St. Patrick's Middle School and St. Anne's Primary School, Periyakulam on 11<sup>th</sup> February, 2017. (No Evidence)
  23. Resource Person for the **10<sup>th</sup> Annual Day Celebrations** at St. Anne's Jayaraj Chelladurai Matriculation School, Madurai Road, Periyakulam on 13<sup>th</sup> February, 2017. (No Evidence)
  24. Resource Person to motivate the 10<sup>th</sup> Standard Students on the topic **'Motivational Tips to Prepare for the Board Exam'** at St. Anne's Jayaraj Chelladurai Matriculation School, Madurai Road, Periyakulam on 22<sup>nd</sup> February, 2017.
  25. Chair Person for **Opening of the Science Expo in National Science Day** at P.G. & Research Centre of Physics at J.A. College for Women, Periyakulam on 28<sup>th</sup> February, 2017. (No Evidence)
  26. Resource Person for the State Level Intercollegiate Meet on **'EPISTEME 2017'** at Thiravium College of Arts & Science for Women, Kaisalapatty, Theni District on 1<sup>st</sup> March, 2017.
  27. Guest Lecture on **Pollution and Global Warming'** in the 'Inservice Training Programme for Secondary Grade Science Teachers' Catalyzed and Supported by Tamilnadu State Council for Science and Technology, Chennai and Organized by J.A. College for Women, Periyakulam on 1<sup>st</sup> September, 2017.

28. Resource Person for the Students on **'Motivation on Value Based Education'** and for staff **'Motivation on Team Work'** at St. Anne's Matriculation School, Aral Kurusady, Aralvaimozhi, on 8<sup>th</sup> February, 2018. **(No Evidence)**
29. Resource Person for the Students on **'Motivation Class'** at R.C. Middle School, Aral Kurusady, Aralvaimozhi, on 8<sup>th</sup> February, 2018 (2:00 to 4:00 p.m. )
30. Chair Person for the UGC sponsored National Conference on **'Recent Trends in Physics'** at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, on 9<sup>th</sup> February, 2018. **(No Evidence)**
31. Resource Person for the State Level Intercollegiate Meet on **'EPISTEME 2018'** at Thiravium College of Arts & Science for Women, Kaisalapatty, Theni District on 16<sup>th</sup> February, 2018. **(No Evidence)**
32. Resource Person on **'National Academic Depository (NAD)'** at Mother Teresa Women's University, Kodaikanal on 28<sup>th</sup> June, 2018.
33. Resource Person for The Awareness Programme on Corona Virus at Government Arts and Science College, Veerapandi on 7<sup>th</sup> February, 2020.

Sl. No.	Date & Year	Guest Lecture / Resource Person	Title of Lecture	Place
1	1990	Guest Lecture	Problems of Women in India Today	J.A. College for Women, Periyakulam on 26.11.'1990
2	2002	Resource Person	2002 'Social Awareness'	St. Anne's Generalate, Trichy on 15 <sup>th</sup> August, 2002.

Sl. No.	Date & Year	Guest Lecture / Resource Person	Title of Lecture	Place
3	2002	Resource Person	'Orientation Programme'	St. Joseph's College (Autonomous), Trichy on 30 <sup>th</sup> November, 2002.
4	2003	Chief Superintendent	Tamil Nadu Professional Courses Entrance Examinations	J.A. College for Women, Periyakulam to be held on 12 <sup>th</sup> and 13 <sup>th</sup> April, 2003. (No Evidence)
5	2003	Resource Person	'Self Esteem'	St. Anne's Community College, Trichy on 30 <sup>th</sup> August, 2003.
6	2006	Resource Person	Youth Red Cross - Geneva Conventions Day	J.A. College for Women, Periyakulam. – 12 <sup>th</sup> August, 2006.
7	2007	Resource Person	Meditation	J.A. College for Women, Periyakulam. – 29 <sup>th</sup> January, 2007.
8	25.08.2012	Guest Lecture	Today's Youth & New Challenges	Sri Kaliswari College, Sivakasi.
9	19.12.2012 & 20.12.2012	Resource Person	Advanced Method of Preparation and Characterization of Newer Materials	Holy Cross College, Nagercoil.
10	20.04.2013	Chairperson	UGC sponsor Major Research Project	Department of Physics, J.A. College for Women, Periyakulam.

<b>Sl. No.</b>	<b>Date &amp; Year</b>	<b>Guest Lecture / Resource Person</b>	<b>Title of Lecture</b>	<b>Place</b>
<b>11</b>	<b>27.04.2013</b>	<b>Resource Person</b>	<b>Today's Youth : New Challenges</b>	<b>St. Anne's College of Education, J.A. College Campus, Periyakulam</b>
<b>12</b>	<b>02.05.2013</b>	<b>Resource Person</b>	<b>Summer Camp for Village Students</b>	<b>P.G. Department of Computer Science, J.A. College for Women, Periyakulam</b>
<b>13</b>	<b>22.02.2014</b>	<b>Guest Lecture</b>	<b>Motivation to Teachers</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam.</b>
<b>14</b>	<b>25.02.2014</b>	<b>Guest Lecture</b>	<b>Meditation</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam.</b>
<b>15</b>	<b>15.08.2014</b>	<b>Resource Person</b>	<b>68<sup>th</sup> Independence Day Message</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam.</b>
<b>16</b>	<b>31.01.2015</b>	<b>Guest Lecture</b>	<b>Believe You Can Fly</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam.</b>
<b>17</b>	<b>05.08.2015</b>	<b>Resource Person</b>	<b>Modern Physics</b>	<b>Tachyons Club organized by Department of Physics, Mary Matha College, Periyakulam.</b>
<b>18</b>	<b>29.09.2015</b>	<b>Resource Person</b>	<b>Think and Grow Rich</b>	<b>St. Anne's B.Ed. College for Women, Periyakulam.</b>



<b>Sl. No.</b>	<b>Date &amp; Year</b>	<b>Guest Lecture / Resource Person</b>	<b>Title of Lecture</b>	<b>Place</b>
<b>19</b>	<b>27.02.2016</b>	<b>Resource Person</b>	<b>Quality Enhancement in Teacher Education using ICT</b>	<b>St. Anne's B.Ed. College for Women, Periyakulam.</b>
<b>20</b>	<b>24.10.2016</b>	<b>Resource Person</b>	<b>Global Warming</b>	<b>Department of Physics Thiravium College of Arts &amp; Science for Women, Kailasapatti, Theni.</b>
<b>21</b>	<b>08.11.2016</b>	<b>Resource Person</b>	<b>See the Heights</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Madurai Road, Periyakulam</b>
<b>22</b>	<b>10.02.2017</b>	<b>Chairperson</b>	<b>Recent Advancements in Materials Science</b>	<b>P.G.&amp; Research Centre of Physics, J.A. College for Women, Periyakulam.</b>
<b>23</b>	<b>11.02.2017</b>	<b>Chairperson</b>	<b>Sports Day Message</b>	<b>St. Patrick's Middle School &amp; St. Anne's Primary School, Periyakulam.</b>
<b>24</b>	<b>13<sup>th</sup> February, 2017</b>	<b>Resource Person</b>	<b>10<sup>th</sup> Annual Day Celebrations</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Madurai Road, Periyakulam</b>
<b>25</b>	<b>22.02.2017</b>	<b>Resource Person</b>	<b>Motivational Tips to Prepare for the Board Exam</b>	<b>St. Anne's Jayaraj Chelladurai Matriculation School, Periyakulam.</b>

<b>Sl. No.</b>	<b>Date &amp; Year</b>	<b>Guest Lecture / Resource Person</b>	<b>Title of Lecture</b>	<b>Place</b>
<b>26</b>	<b>28.02.2017</b>	<b>Chairperson</b>	<b>National Science Day, Opening of the Science Expo</b>	<b>P.G. &amp; Research Centre of Physics J.A. College for Women, Periyakulam.</b>
<b>27</b>	<b>01.03.2017</b>	<b>Resource Person</b>	<b>EPISTEME 2017</b>	<b>Department of Physics &amp; Chemistry, Thiravium College of Arts &amp; Science for Women, Kailasapatti.</b>
<b>28</b>	<b>01.09.2017</b>	<b>Chairperson</b>	<b>Pollution and Global Warming</b>	<b>Tamilnadu State Council for Science and Technology, Chennai organized by J.A. College for Women, Periyakulam.</b>
<b>29</b>	<b>08.02.2018 9.00-10 a.m.</b>	<b>Resource Person</b>	<b>Motivation on Value Based Education</b>	<b>St. Anne's Matriculation School, Aral Kurusady, Aralvaimozhi.</b>
<b>30</b>	<b>08.02.2018 10:00-11 a.m.</b>		<b>Motivation on Team Work</b>	
<b>31</b>	<b>08.02.2018 2:00 – 4 p.m.</b>	<b>Resource Person</b>	<b>Motivation Class</b>	<b>R.C. Middle School, Aral Kurusady, Aralvaimozhi.</b>
<b>32</b>	<b>09.02.2018</b>	<b>Chair Person</b>	<b>Recent Trends in Physics</b>	<b>P.G.&amp; Research Centre of Physics, J.A. College for Women, Periyakulam.</b>

Sl. No.	Date & Year	Guest Lecture / Resource Person	Title of Lecture	Place
33	16.02.2018	Resource Person	EPISTEME 2018	Department of Physics, Chemistry & Zoology Thiravium College of Arts & Science for Women, Kailasapatti.
34	28.06.2018	Resource Person	'National Academic Depository (NAD)'	Mother Teresa Women's University, Kodaikanal
35.	07.02.2020	Resource Person	The Awareness Programme on 'Corona Virus	The Awareness Programme on Corona Virus at Government Arts and Science College, Veerapandi on 7 <sup>th</sup> February, 2020.

#### 24. TRAINING PROGRAMMES ATTENDED

1. **Cultural Program** at Lioness Club, Nagercoil on 6<sup>th</sup> March, 1986
2. **Orientation Course** on Value Education at Madurai Kamaraj University, Madurai on 7<sup>th</sup> & 8<sup>th</sup> November, 1990.
3. கிராமிய கலையயிற்சி (கும்மி, கோல், ஓயில், கரகம், லெசீம், தப்பு, பொம்மலாட்டம்) – களரி, மக்கள் கலாச்சார மையம், நாகர்கோவில் - 21<sup>st</sup> May, 1997 to 31<sup>st</sup> January, 1997.
4. **District Level Programme Officers Meeting** at Madurai Kamaraj University, Madurai on 6<sup>th</sup> to 11<sup>th</sup> September, 2002.
5. **Orientation Course** at Training and Orientation Centre – National Service Scheme, Sri Avinashilingam Education Trust Institutions, Coimbatore from 12<sup>th</sup> to 21<sup>st</sup> November, 2002.
6. **Training on HIV/AIDS** sponsored by Tamil Nadu State AIDS Control Society, held at Health and Family Welfare Training Centre, Viswanathapuram, Madurai on 27<sup>th</sup> December. 2002.

7. **Three Day Training Programme** on Preksha Dhyana and Non Violence at the Faculty Guest House, Palkalai Nagar, Madurai held from 24<sup>th</sup> to 26<sup>th</sup> February, 2003`
8. Eubios Ethics Institute sponsored **International Awareness Workshop and Training Programme** on Bioethics Education at J.A. College for Women (Autonomous), Periyakulam on 20<sup>th</sup> January, 2005
9. **Five day National Level Capacity Building Training Camp for YRC Volunteers and Officials** at Manonmaniam Sundaranar University, Tirunelveli, Tamilnadu.held on 19<sup>th</sup> to 23<sup>rd</sup> January 2006
10. **Four Day State Level Youth Red Cross Study Camp** held at M.K. University Faculty Guest House Seminar Hall from 21<sup>st</sup> to 24<sup>th</sup> February, 2006.
11. **Counsellor Training Programme** by Anugraha Institute of Counseling at J.A. College for Women, Periyakulam from 5<sup>th</sup> to 10<sup>th</sup> June 2013.
12. **Leadership Training Programme** for the Faculty Members of J.A. College for Women, Periyakulam. Organized by the Centre for Education Beyond Curriculum (CEDBEC), Christ University, Bengaluru on 29<sup>th</sup> to 30<sup>th</sup> June, 2015.
13. **Institutional Training Programme** Ministry of Petroleum & Natural Gas Government of India, Petroleum Conservation Research Association on 9<sup>th</sup> September, 2015.
14. **Institutional Training Programme** Ministry of Petroleum & Natural Gas Government of India, Petroleum Conservation Research Association on 7<sup>th</sup> September, 2016.
15. **An Analysis of Union Budget 2018** by Hon'ble Shri. P. Chidambaram MP Former Union Finance Minister at Jubilee Hall, St. Joseph's College, Tiruchirappalli on 11<sup>th</sup> February, 2018, 3:30 p.m.
16. **Blood Donation Camp** sponsored by Tamilnadu State Aids Control Society and State Blood Transfusion Council, Chennai organized by J.A. College for Women, Periyakulam on 9<sup>th</sup> August, 2018.
17. **Online Course** 'Sustainability Commitment in Educational Campuses'organized by Anil Agarwal Environment Training Institute on 16<sup>th</sup> & 17<sup>th</sup> July, 2020.
18. **Orientation-Cum-Training Programme** on '*Professional English for Commerce an Msnagement*' by Peiyar University, Salem on 30<sup>th</sup> September, 2020

Sl. No.	Year	Title	Institution and Place	Duration
1.	1986	Cultural Program	Lioness Club, Nagercoil.	6 <sup>th</sup> March, 1986
2.	1990	Orientation Course on Value Education	Madurai Kamaraj University, Madurai	7 <sup>th</sup> & 8 <sup>th</sup> November, 1990
3.	1997	Rural Folk Arts (கும்மி, கோல், ஓயில், கரகம், லெசீம், தப்பு, பொம்மலாட்டம்)	களரி மக்கள் கலாச்சார மையம், நாகர்கோவில்	21 <sup>st</sup> to 31 <sup>st</sup> May, 1997.
4.	2002	District Level Programme Officers Meeting	Madurai Kamaraj University, Madurai.	6 <sup>th</sup> to 11 <sup>th</sup> September, 2002.
5.	2002	Orientation Course	Training and Orientation Centre – National Service Scheme, Sri Avinashi- lingam Education Trust Institutions, Coimbatore	12 <sup>th</sup> to 21 <sup>st</sup> November, 2002. ✓
6.	2002	Training on HIV / AIDS sponsored Tamil Nadu State AIDS Control Society	Health and Family Welfare Training Centre, Viswanathapuram, Madurai -625 014.	27 <sup>th</sup> December, 2002 <b>not found in Certificate</b>
7.	2003	Three Day Training Programme on Preksha Dhyana and Non-Violence ( <b>position held</b> )	National Service Scheme, Faculty Guest House, Madurai Kamaraj University, Palkalai Nagar, Madurai – 21.	24 <sup>th</sup> to 26 <sup>th</sup> February, 2003
8.	2005	Eubios Ethics Institute sponsored Inter- national Awareness Workshop and <b>Training Programme</b> on Bioethics Education	J.A. College for Women (Autonomous), Periyakulam	20 <sup>th</sup> January, 2005

<b>Sl. No.</b>	<b>Year</b>	<b>Title</b>	<b>Institution and Place</b>	<b>Duration</b>
9.	2006	<b>Five day National Level Capacity Building Training Camp for YRC Volunteers and Officials</b>	<b>Youth Red Cross, Manonmaniam Sundaranar University, Tirunelveli.627 012.</b>	<b>19<sup>th</sup> to 23<sup>rd</sup> January, 2006</b>
10.	2006	<b>Four Day State Level Youth Red Cross Study Camp</b>	<b>Faculty Guest House Seminar Hall, M.K. University, Madurai</b>	<b>24<sup>th</sup> February, 2006</b>
11.	2013	<b>Counsellor Training Programme</b>	<b>Organized by Anugraha Institute of Counseling at J.A. College for Women, Periyakulam.</b>	<b>5<sup>th</sup> to 10<sup>th</sup> June, 2013</b>
12.	2015	<b>Leadership Training Programme for the Faculty Members of J.A. College for Women (Autonomous), Periyakulam</b>	<b>Centre for Education beyond Curriculum (DEDBEC), Christ University, Bengaluru.</b>	<b>29<sup>th</sup> &amp; 30<sup>th</sup> June, 2015.</b>
13.	2015	<b>Institutional Training Programme</b>	<b>Petroleum Conservation Research Association (PCRA), Government of India. <b>Not in Place</b></b>	<b>9<sup>th</sup> September, 2015</b>
14.	2016	<b>Institutional Training Programme</b>	<b>Petroleum Conservation Research Association (PCRA), Government of India. <b>Not in Place</b></b>	<b>7<sup>th</sup> September, 2016</b>
15.	2018	<b>An Analysis of Union Budget 2018</b>	<b>Jubilee Hall, St. Joseph's College, Tiruchirappalli</b>	<b>11<sup>th</sup> February 2018,</b>
16.	2018	<b>Blood Donation Camp</b>	<b>Sponsored by Tamilnadu State Aids Control Society and State Blood Transfusion Council, Chennai organized by J.A. College for Women, Periyakulam</b>	<b>9<sup>th</sup> August, 2018</b>

<b>Sl. No.</b>	<b>Year</b>	<b>Title</b>	<b>Institution and Place</b>	<b>Duration</b>
	2020	Online Course on 'Sustainability Commitment in Educational Campuses'	Organized by Anil Agarwal Environment Training Institute	16 <sup>th</sup> & 17 <sup>th</sup> July, 2020.
	2020	Orientation-Cum-Training Programme on 'Professional English for Commerce and Management'	Peiyar University, Salem	30 <sup>th</sup> September, 2020

## 25. SPECIAL ADDRESS:

<b>SL. NO.</b>	<b>DATE</b>	<b>ADDRESS</b>	<b>THEME / ORGANIZED BY</b>
1.	27.03.2001	Presidential Address	Al-Azhkar Matriculation School, Cumbum
2.	07.02.2003	Plenary Lecture	Inaugural Function of the 28 <sup>th</sup> Conference of Ethological Society of India, Kalakad, Mundanthurai, Tiger Reserve
3.	05.04.2003	Felicitation	Benedict Matriculation School, Pazhanichettipatty
4.	14.12.2004	Welcome Address	NSS Special Camp, Thamaraiikulam at J.A. College for Women (Autonomous), Periyakulam.
5.	22.01.2005	Welcome Address	Workshop on 'World AIDS Awareness Programme' at J.A. College for Women (Autonomous), Periyakulam.
6.	02.05.2013	Inaugural Address	'Summer Camp' at PG Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.

<b>SL. NO.</b>	<b>DATE</b>	<b>ADDRESS</b>	<b>THEME / ORGANIZED BY</b>
7.	31.08.2018	Presidential Address	Workshop on 'Image Enhancement Tools' at Department of Commerce with C.A., J.A. College for Women (Autonomous), Periyakulam.
8.	21 <sup>st</sup> & 22.09.2018	Presidential Address	Crash Course on Cracking 'NET/SET Examinations' Exclusive Focus on Paper II at J.A. College for Women (Autonomous), Periyakulam.
9.	28.09.2018	Felicitation	Science Academies Lecture Workshop on 'Recent Trends in Chemistry (RTC-9)' at PG and Research Centre of Chemistry, J.A. College for Women (Autonomous), Periyakulam.
10.	04.10.2018	Presidential Address	'College Bazaar' at Department of Business Administration, J.A. College for Women (Autonomous), Periyakulam.
11,	22.01.2019	Presidential Address	One day National Level Seminar on 'Impact of GST I Priority Sectors' Organized by PG & Research Department of Commerce, J.A. College for Women (Autonomous), Periyakulam.
12.	25.01.2019	Welcome Address	48 <sup>th</sup> Annual Sports Meet at J.A. College for Women (Autonomous), Periyakulam.
13.	28.01.2019	Inaugural Address	Inservice Training Programme for Science Teachers – Theni District
14.	28.01.2019	Welcome Address	'17 <sup>th</sup> Inter Collegiate Sports – Meet', organized by Mother Teresa Women's University, Kodaikanal, in association with J.A. College for Women (Autonomous), Periyakulam.



<b>SL. NO.</b>	<b>DATE</b>	<b>ADDRESS</b>	<b>THEME / ORGANIZED BY</b>
12.	09.02.2019	Felicitation	'Hostel Family Fest' at St. Anne's Hostel, J.A. College for Women (Autonomous), Periyakulam.
13.	11.02.2019	Welcome Address	'Graduation Day', at J.A. College for Women (Autonomous), Periyakulam.
14.	19.02.2019	Presidential Address	UGC sponsored National Level Conference on 'இலக்கியங்களில் பன்முகப் பார்வை' at PG Department of Tamil, J.A. College for Women (Autonomous), Periyakulam.
15.	20.02.2019	Presidential Address	National Conference on 'Women Participation and Social Transformation in South India, 20 <sup>th</sup> Century' at PG & Research Centre of History, J.A. College for Women (Autonomous), Periyakulam.
16.	22.02.2019	Presidential Address	National Conference on 'Internet of Things (NCIOT – 2019)' at PG Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.
17.	23.02.2019	Presidential Address	UGC sponsored National Seminar on 'Women in Literature' at PG Department of English, J.A. College for Women (Autonomous), Periyakulam.
18.	26.07.2019	Welcome Address	Exit Meeting on Autonomy Review Visit at J.A. College for Women (Autonomous), Periyakulam.
19.	12.09.2019	Presidential Address	National Workshop on 'Entrepreneurship and Regional Development. at Department of Business Administrative, J.A. College for Women (Autonomous), Periyakulam.
20.	12.09.2019	Presidential Address	'IT Galaxy '19' at PG Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.

<b>SL. NO.</b>	<b>DATE</b>	<b>ADDRESS</b>	<b>THEME / ORGANIZED BY</b>
21.	27.09.2019	Presidential Address	National Seminar on 'Technological Dynamics in Commerce Sector' at Department of Commerce with C.A., J.A. College for Women (Autonomous), Periyakulam.
22.	27.09.2019	Felicitation	Crash Course on Cracking 'UGC – NET / JRF Examination' at J.A. College for Women (Autonomous), Periyakulam.
23.	28.09.2019	Presidential Address	Three day State Level Workshop on 'Android UI Development' at J.A. College for Women (Autonomous), Periyakulam.
24.	30.09.2019	Presidential Address	One day Seminar on 'Energy Conservation' at PG & Research Department of Physics., J.A. College for Women (Autonomous), Periyakulam.
25.	04.10.2019	Presidential Address	'JACMAT FEST 2019' at PG Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.
26.	28.11.2019	Presidential Address	Three day State Level Seminar on "Android UI Development" at PG Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.
27.	02.12.2019	Welcome Address	49 <sup>th</sup> Graduation Day at J.A. College for Women (Autonomous), Periyakulam.
28.	03.12.2019	Presidential Address	International Conference on 'Gandhi and Women Empowerment' at PG & Research Centre of History, J.A. College for Women (Autonomous), Periyakulam.
29.	04.12.2019	Presidential Address	ICSSR sponsored two day National Conference on 'Empowerment of Women through Microfinance' at Department of Commerce, J.A. College for Women (Autonomous), Periyakulam.

<b>SL. NO.</b>	<b>DATE</b>	<b>ADDRESS</b>	<b>THEME / ORGANIZED BY</b>
30.	06.12.2019	Presidential Address	National Conference on 'Gandhi and Women Empowerment' at PG & Research Centre of History sponsored by the UGC Approved Journal 'ஆய்த எழுத்து' and organized by J.A. College for Women (Autonomous), Periyakulam.
31.	10.12.2019	Felicitation	National Seminar on 'Recent Trends in Chemistry (RTC-10)' at PG and Research Centre of Chemistry, J.A. College for Women (Autonomous), Periyakulam.
32.	11.12.2019	Presidential Address	Two day National Seminar on 'Emerging Trends Current Environmental Issues' at PG and Research Centre of Zoology, J.A. College for Women (Autonomous), Periyakulam.
33.	13.12.2019	Presidential Address	One day National Seminar on 'Emerging Trends Physics' at PG and Research Centre of Physics, J.A. College for Women (Autonomous), Periyakulam.
34.	16.12.2019	Presidential Address	Trichy St. Anne's Sisters organized 'International Disabled Day Celebration' at J.A. College for Women (Autonomous), Periyakulam.
32.	17.12.2019	Presidential Address	National Seminar on 'Applications of Mathematics in Real Life (AMRL - 2019)' at PG and Research Centre of Mathematics, J.A. College for Women (Autonomous), Periyakulam.
33.	18.12.2019	Presidential Address	Research Forum at J.A. College for Women (Autonomous), Periyakulam.

<b>SL. NO.</b>	<b>DATE</b>	<b>ADDRESS</b>	<b>THEME / ORGANIZED BY</b>
34.	06.01.2020	Presidential Address	International Seminar on 'Neoteric Trends in English Language Teaching and Testing' at PG Department of English, J.A. College for Women (Autonomous), Periyakulam.
35.	09.01.2020	Felicitation	Inter-Collegiate Meet on 'Chem Spring 2020' at PG and Research Centre of Chemistry, J.A. College for Women (Autonomous), Periyakulam.
36.	07.03.2020	Felicitation	'World Women's Day Celebration', organized by SARWODEP and Women Cell, at J.A. College for Women (Autonomous), Periyakulam.
37.	27.04.2020	Inaugural Address	National Level Online Faculty Development Programme on 'Effective Usage of ICT Tools for E-content Preparation' at PG Department of Computer Science, J.A. College for Women (Autonomous), Periyakulam.
38.	06 & 07.05.2020	Inaugural Address	PG Department of Computer Science organizes Online Faculty Development Programme on 'Digital Tools for Smart Classroom in Higher Education' at J.A. College for Women (Autonomous), Periyakulam.
39.	05 & 06.06.2020	Felicitation	Counselling Cell and Minority Cell organize Webinar on 'Let us Lockdown the Stress' at J.A. College for Women (Autonomous), Periyakulam.
40.	10.06.2020	Felicitation	Bachelor of Vocation in Beauty Wellness and Health Care organize a Webinar on 'Organic Foods and Healthy Life Style' at J.A. College for Women (Autonomous), Periyakulam.

SL. NO.	DATE	ADDRESS	THEME / ORGANIZED BY
41.	11 & 12.06.2020	Felicitation	PG and Research Centre of Chemistry organize International Webinar on ' <i>Chemical Biology of COVID-9</i> ' at J.A. College for Women (Autonomous), Periyakulam.
42.	15.06.2020	Felicitation	Entrepreneurship Cell organize National Webinar on ' <i>Women in Entrepreneurship</i> ' at J.A. College for Women (Autonomous), Periyakulam.
43.	29.06.2020	Patrons, Presidential Address	PG Department of Computer Science presented International Webinar on ' <i>Cyber Awareness for Women</i> ' at J.A. College for Women (Autonomous), Periyakulam.
44.	29.06.2020	Patrons, Presidential Address	PG and Research Centre of Chemistry conducted a e-Quiz on ' <i>Group Theory and its Applications to Chemistry</i> ' at J.A. College for Women (Autonomous), Periyakulam.
45.	20.11.2020	Presidential Address	JAC Community College, (Diploma in Beauty Culture and Skin Care), J.A. College for Women (Autonomous), Periyakulam.
46.	21.11.2020	Presidential Address	Department of Bachelor of Vocation in Beauty Wellness, J.A. College for Women (Autonomous), Periyakulam.
47.	27.11.2020	Presidential Address	JAC Community College, (Diploma in Health Care), J.A. College for Women (Autonomous), Periyakulam.
48.	28.11.2020	Presidential Address	Department of Bachelor of Vocation in Health Care, J.A. College for Women (Autonomous), Periyakulam.
SL.	DATE	ADDRESS	THEME / ORGANIZED BY

<b>NO.</b>			
<b>49.</b>	<b>05.01.2021</b>	<b>Presidential Address</b>	<b>PG and Research Centre of Zoology organized International Webinar on 'Recent Trends in Life Sciences' at J.A. College for Women (Autonomous), Periyakulam.</b>

## **26. ATTEND THE MEETING WITHIN THE COLLEGE**

<b>Date</b>	<b>Name of Programmes / Meetings</b>	<b>Venue</b>
<b>09.07.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>11.07.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>30.07.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>30.07.2018</b>	<b>Research Committee Meeting</b>	<b>Principal's Office</b>
<b>24.08.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>19.09.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>11.10.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>11.10.2018</b>	<b>Exam. Committee</b>	<b>Principal's Office</b>
<b>31.10.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>26.11.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>01.12.2018</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>19.12.2018</b>	<b>Awards Committee Meeting</b>	<b>Principal's Office</b>
<b>07.01.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>23.01.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>31.01.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>02.02.2019</b>	<b>Research Committee Meeting</b>	<b>Principal's Office</b>
<b>20.02.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>16.02.2019</b>	<b>Board of Studies Meeting</b>	<b>Conference Hall</b>
<b>28.02.2019</b>	<b>Academic Council Meeting</b>	<b>Conference Hall</b>

<b>02.03.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>13.03.2019</b>	<b>Research Committee Meeting</b>	<b>Principal's Office</b>
<b>13.03.2019</b>	<b>Exam Committee Meeting</b>	<b>Principal's Office</b>
<b>20.03.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>26.03.2019</b>	<b>Finance Committee Meeting</b>	<b>Principal's Office</b>
<b>26.03.2019</b>	<b>Admission Committee Meeting</b>	<b>Principal's Office</b>
<b>14.05.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>15.05.2019</b>	<b>Awards Committee Meeting</b>	<b>Principal's Office</b>
<b>13<sup>th</sup> – 15<sup>th</sup> June 2019</b>	<b>Faculty Development Programme</b>	<b>Conference Hall</b>
<b>17.06.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>19.06.2019</b>	<b>Research Committee Meeting</b>	<b>Principal's Office</b>
<b>23.06.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>04.07.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>19.07.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>30.07.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>14.08.2019</b>	<b>Council Meeting &amp; NAAC Steering Committee Meeting</b>	<b>Everonn Hall</b>
<b>21.08.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>27.08.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>17.09.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>23.09. 2019</b>	<b>SSR Committee Meeting</b>	<b>Principal's Office</b>
<b>11.10.2019</b>	<b>Exam Committee Meeting</b>	<b>Principal's Office</b>
<b>11.10.2019</b>	<b>IQAC - Workshop</b>	<b>Infant Jesus Hall</b>
<b>24.10.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>13<sup>th</sup> &amp; 14<sup>th</sup></b>	<b>SSR Committee Meeting</b>	<b>Everonn Hall</b>

<b>Nov., 2019</b>		
<b>18.11. 2019</b>	<b>Faculty Development Programme</b>	<b>Infant Jesus Hall</b>
<b>27.11.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>03.12.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>10.12.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>10.12.2019</b>	<b>Awards Committee Meeting</b>	<b>Principal's Office</b>
<b>13.12.2019</b>	<b>Research Committee Meeting</b>	<b>Principal's Office</b>
<b>20.12.2019</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>03.01.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>06.01.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>28.01.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>01.02.2020</b>	<b>IQAC Meeting</b>	<b>Infant Jesus Hall</b>
<b>13.02.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>18.02.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>12.03.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>12.03.2020</b>	<b>Staff Meeting</b>	<b>Infant Jesus Hall</b>
<b>13.03.2020</b>	<b>Exam Committee Meeting</b>	<b>Principal's Office</b>
<b>17.03.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>23.03.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>24.03.2020</b>	<b>Council Meeting</b>	<b>Principal's Office</b>
<b>12.08.2020</b>	<b>Board of Studies Meeting</b>	<b>Conference Hall</b>
<b>19.08.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>19.08.2020</b>	<b>Awards Committee Meeting</b>	<b>Principal's Office</b>
<b>09.09.2020</b>	<b>Academic Council Meeting</b>	<b>Conference Hall</b>
<b>10.09.2020</b>	<b>Exam Committee Meeting</b>	<b>Principal's Office</b>



<b>21.10.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>21.10.2020</b>	<b>Awards Committee Meeting</b>	<b>Principal's Office</b>
<b>09.11.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>09.11.2020</b>	<b>Awards Committee Meeting</b>	<b>Principal's Office</b>
<b>24.11.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>24.11.2020</b>	<b>Exam Committee Meeting</b>	<b>Principal's Office</b>
<b>02.12.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>02.12.2020</b>	<b>IQAC Meeting</b>	<b>Principal's Office</b>
<b>08.12.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>16.12.2020</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>18.12.2020</b>	<b>Academic Council Meeting</b>	<b>Conference Hall</b>
<b>07.01.2021</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>12.01.2021</b>	<b>Council Meeting</b>	<b>Online Mode</b>
<b>12.01.2021</b>	<b>SSR Committee Meeting</b>	<b>Principal's Office</b>