

**Kalaingar Karunanidhi Government Arts College for women  
(Autonomous), Pudukkottai**

**STAFF PROFILE**

**General Information**

- a) Name : A.JANAKI  
b) Address (Residential): 48, Sankara Madam salai,  
Pudukkottai -622 005  
Designation: Associate Professor  
c) Department: Physics  
d) Date of Birth: 16. 04.1982  
e)  
f) E-mail id : ajanakipdkt@gmail.com  
g) Area of Specialization: Vibrational Spectroscopy



**A) Academic Qualifications**

<b>Exam passed</b>	<b>Board / University</b>	<b>Subjects</b>	<b>Year</b>	<b>Division / Grade</b>
SSLC	Secondary	Tamil, English, Maths, Science, Social science	Apr1997	First Class
H.Sc	Higher Secondary	Tamil, English, Maths, Physics, Chemistry & Biology	Mar1999	First Class
B.Sc	Bharathidasan	Physics	Apr2003	First Class
M.Sc	Bharathidasan	Physics	May2005	First Class
M.Phil	Bharathidasan	Physics	Feb2008	First Class
Ph.D	Manonmanium Sundaranar	Physics	Jan2014	Commended
M.Sc Yoga	Bharathidasan	Yoga	April 2019	First Class

**i) Research Experience & Training**

<b>Research Stage</b>	<b>Title of work / Thesis</b>	<b>University where the work was carried out</b>
M. Phil. Or Equivalent	Liquid state physics	Bharathidasan University
Ph.D.	Density functional theory studies molecular structure, vibrational spectra and conformational stability of some cyclic and heterocyclic compounds	Manonmaniam Sundaranar University
Post-Doctoral	-----	-----
Publications (give a list separately)	<b>List Enclosed (Enclosure – 1)</b>	-----
Research Guidance (give names of students guided successfully)	<b>- List Enclosed (Enclosure – 2)</b>	-----
Training (please specify)	<b>List Enclosed (Enclosure – 3)</b>	-----

**B) Research Projects carried out**

<b>S. No.</b>	<b>Title of the Project</b>	<b>Name of the Funding Agency</b>	<b>Duration</b>	<b>Remarks</b>
1.	Monomer, Dimer Biomolecular interactions and natural bond orbital analysis of some organic compounds based on quantum computational methods	MRP-5165/14 (SERO/UGC)	2 years	Completed

**C) Seminars, Conferences, Symposia Workshops etc. attended (If necessary, give a separatelist)**

<b>Name of the Seminars / Conferences / Symposia / Workshops etc</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
<b>List Enclosed (Enclosure - 4)</b>		

## ii) Teaching Experience

S.No	Course Taught	Name of the university/Institution	Duration
1.	B.Sc	Govt.ThirumagalmillsCollege,Gudiyatham	13-10-2008 to 30-06-2009
2	B.Sc&M.Sc	Govt. Arts college for women, Pudukkottai	Since 1-07-2009 –Till date

### Total Teaching Experience (in years and months):

- a) Under-graduate(Sci.) : 17 years
- b) Under-graduate (Hons.): -
- c) Post-graduate : 16 years
- d) Research : (M.Phil) 3 Years
- : (Ph.D) -

### viii) Innovations/ Contributions in Teaching (If necessary, give a separatelist)

a). Design of curriculum	Competitive Exams Oriented Syllabus
b) Teaching Methods	Learner centered teaching methods are adopted along with lecture description using chalk & talk method, Power Point Presentation. Seminars and discussions are also encouraged.
c) Laboratory experience	Demonstration, Explanation, Principle, Illustration, Training and guidance are given using all the latest instruments and apparatus available in the laboratory
d) Evaluation method	Continuous evaluation of student's performance is made through regular oral and written tests. Seminars, Quiz and Discussions are also organized and the student performance assessed. Assignments are also given periodically.
e) Preparation of resource material including books, manuals etc.	Working models are prepared. OHP transparency sheets, illustrative charts power point slides are prepared using college library books and Internet. Students are guided and encouraged to go through various research publications and reference books.
f) Remedial Teaching / Students/ Counseling (academic)	Remedial teaching is offered to academically poor students and rural students. Students counseling are given for career guidance, Higher studies, General health problems and enrichment of social awareness.

g) Any other	Conduction of Quiz Programs, Essay Competition, Oratorical competition and teaching basic computer programming techniques ,General knowledge and General Science through video programs.
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**ix) Extension Work/ Community Service (If necessary, give a separatelist)**

<b>Please given a short account of your Contribution to:</b>	
i) Community work such as value of National integration, secularisms, Democracy, Socialism, humanism, Peace, Scientific temper, flood, programs or Drought relief, Small family normsetc.,:	Awareness of electricity savings to the public. I have been explaining the importance of value of National integration, secularisms, Democracy, Socialism, humanism, Peace, Scientific temper, flood, programs or Drought relief, Small family normsetc.,:
ii) National Literacy mission:	I have motivated the students to make their parents as educated person.
iii ) Positions held /Leadership role played in Organizations linked with extension work and national service other similar activity :	4 years NSS Programme Officer(2010-2014) and <b>2013-2014 Best NSS programme officer award in Bharathidasan university(List Enclosed (Enclosure -5))</b>



## ENCLOSURE – 1

## NATIONAL/INTERNATIONAL PAPERS PUBLICATIONS

S. No.	Title	Journal Name	Volume Page number and Year
1	Vibrational spectroscopic study and NBO analysis on 2- chloro-4, 6-diamino-1,3,5-triazine	<i>RRST</i>	<b>3(1)(2011) 114–123.</b>
2	Vibrational spectroscopic studies and Natural Bond Orbital analysis of 4, 6-dichloro-2-(methylthio)pyrimidine based on density functional theory	<i>SpectrochimicaActa, Part A</i>	<b>81 (2011) 1–7.</b>
3	Comparative vibrational spectroscopic studies, HOMO–LUMO and NBO analyses of 5,7-dibromo-8-hydroxyquinoline and 5,7-dichloro-8-hydroxyquinoline based on Density Functional Theory	<i>J. Mol. Struct</i>	<b>1004 (2011) 51–66.</b>
4	Vibrational spectral analysis on 2-hydroxy-4-methyl-3-nitropyridine based on scaled quantum chemical calculation	<i>Elixir Vib. Spec.</i>	<b>37 (2011) 3921–3926</b>
5	Density functional theory studies on the structure and vibrational assignments of 2-hydroxy-4-methyl-5-nitropyridine	<i>Elixir Vib. Spec</i>	<b>37 (2011) 3927–3933.</b>
6	<i>Ab initio</i> , DFT, HOMO-LUMO and Natural Bond Orbital analysis of the electronic structure of 2-mercapto-1-methylimidazole,	<i>J. Mol. Struct.</i>	<b>1006 (2011) 395–401.</b>
7	Conformational stability, vibrational spectral studies, HOMO–LUMO and NBO analyses of 2-hydroxy-4-methyl-3-nitropyridine and 2-hydroxy-4-methyl-5-nitropyridine based on density functional theory	<i>J. Mol. Struct.</i>	<b>1013 (2012) 75–85.</b>
8	Molecular structure, vibrational spectroscopic studies and HOMO-LUMO analysis of 2-bromo-4,6-dinitroaniline	<i>Elixir Vib. Spec.</i>	<b>33 (2011) 2244–2251.</b>
9	vibrational spectral studies, NLO and NBO analyses of 2-chloro-4-nitrobenzoicacid based on density functional theory	<i>IJCRR</i>	<b>4(2012) 89–104.</b>
10	Conformal stability, theoretical and experimental vibrational spectral analysis of 2,4,6-trihydroxybenzaldehyde	<i>J. Mol. Struct.</i>	<b>1021 (2012) 13–21.</b>
11	DFT, FT-Raman, FT-IR, HOMO-LUMO and NBO studies of 4-methylmorpholine	<i>Spectrochim. Acta, Part A</i>	<b>97 (2012) 1101–1110</b>
12	$\alpha$ -bromo-p-tolunitrile; conformational stability, vibrational spectroscopic studies, NBO analysis	<i>J. Mol. Struct</i>	<b>42 (2013) 15 – 24.</b>

	and thermodynamic functions based on Density Functional Theory		
13	First order molecular hyperpolarizabilities and intramolecular charge transfer from the vibrational spectra of NLO material: 2,6-dichloro-4-nitroaniline	<i>Indian Journal of Pure &amp; Applied Physics (2013).</i>	<b>51(2013)601-614.</b>
14	Theoretical investigations on molecular structure, vibrational spectra, HOMO, LUMO, NBO analysis and hyperpolarizability calculations of thiophene-2-carbohydrazide	<i>SpectrochimicaActa Part A</i>	<b>118(2014)321-330.</b>
15	Spectral analysis, investigation of global reactivity, NBO and computing of thermodynamic functions of 1,2,4-benzenetricarboxylic acid using DFT calculations	<i>Journal of applied science and computations</i>	<b>5(2018) 982-1015</b>
16	Vibrational spectral analysis, first order hyperpolarizability, NBO and computation of p-Carboxymethoxy Benzoic Acid using DFT calculations	<i>Journal of applied science and computations</i>	<b>6(2019) 25-52</b>

## ENCLOSURE – 2

### RESEARCH EXPERIENCE & TRAINING

Research Guidance:M.Phil

M.Phil Guidance Recognition details of Dr.A.Janaki

Name of the university & Letter No. Bharathidasan University

Ref.No.01839/M.Phil/RA/ Physics/2017 /Date: 16.05.2017

The following candidates Pursue/ Pursued M.Phil under my research guidance

S.No	Name of the scholar/Reg.No	M.Phil	Year	FT/PT	University	Pursuing/Completed
1.	Kayalvizhi.R. M1702F0200	M.Phil	2017	FT	Bharathidasan	Completed
2.	Kayalvizhi.S M1702F0201	M.Phil	2017	FT	Bharathidasan	Completed
3.	Karpagam.R M1802F0240	M.Phil	2018	FT	Bharathidasan	Completed
4.	Kavitha.R M2002F0279	M.Phil	2020	FT	Bharathidasan	-

### ENCLOSURE – 3

#### Details of completion of Orientation/Refresher Courses

<u>S.No</u>	<u>Courses</u>	<u>Title</u>	<u>Place</u>	<u>Date</u>
1.	Orientation course	Orientation (Intensive Training)	Tamilnadu state council for Higher Education & UGC Academic Staff College University of Madras, Chennai	13.10.2008 - 08.11.2008
2.	Refresher course	Current Trends in Physics	UGC Academic Staff College, Madurai Kamaraj University, Madurai	10.11.2010 - 30.11.2010
3.	Refresher course	Refresher Course in NanoScience	UGC ,- HRDC,RCCB, University of Madras, Chennai	17.11.2015 - 07.12.2015
4.	Refresher course	Summer school Refresher Course in Nano Science	UGC ,- HRDC,RCCB, University of Madras, Chennai	04.07.2018 - 24.07.2018
5.	Refresher course	Material science	UGC-HRDC Mysore	16.09.21 - 29.09.21
6.	Short term course	Outcome Based Education & Learning Outcome-based curriculum Framework.	UGC-HRDC Bharathidasan University, Trichy	22.02.22- 28.2.22

### ENCLOSURE – 4

#### Details Of Papers Presentation In Seminars / Conferences (National / International)

1. Presented a research paper entitled “First order molecular hyperpolarizabilities and intramolecular charge transfer from the vibrational spectra of NLO material: 2,6-dichloro-4-nitroaniline” in the **National conference on Recent and emerging Developments In Physics** organized by Department of Physics, Women’s Christian College, Nagercoil, Tamilnadu on 7-9 January 2010.
2. Presented a research paper entitled “Molecular structure, vibrational spectroscopic studies and HOMO-LUMO analysis of 2-bromo-4, 6-dinitroaniline” in the **International Conference on Recent Frontier in Applied Spectroscopy (ICORFAS-2010)** during September 22-24, 2010 organized by Department of Physics, Annamalai University, India.
3. Presented a research paper entitled “Vibrational spectral studies, HOMO–LUMO, NLO and NBO analyses of 2-chloro-4-nitrobenzoic acid based on Density Functional Theory” in the **National Conference on perspectives in Laser, Optics, Spectroscopy and Nano Science** held at Bishop Heber College, Tiruchirappalli, on 14<sup>th</sup> of February 2011.
4. Presented a research paper entitled “First order molecular hyperpolarizabilities and intramolecular charge transfer from the vibrational spectra of NLO material Alpha bromo p-tolunitrile” in the **State Level Technical Seminar**



held at PG & Research Department of Physics, Government Arts College, Tiruvannamalai, Tamil Nadu, India, on 5, 6<sup>th</sup> August 2011.

5. Presented a research paper entitled “FT-IR and FT-Raman, molecular geometry, vibrational assignments, ab initio and density functional theory for 4-hydroxy- 2,6-dimethyl pyrimidine” in the **National Seminar on Current Trends in Material Science& Nanostructured Materials** held at Cauvery College for Women, Tiruchirappalli, on 23<sup>rd</sup>& 24<sup>th</sup> January 2013.
6. Presented a research paper entitled “Green synthesis of SnO<sub>2</sub> nanoparticles using suzygium samarangense extract: Evaluation of its structural, optical, morphological, biological” in the the **National Conference on Advances in Functional Materials Research(AFMR-23)** held at sengamala thayaar Educational Trust Womens College (Autonomous), Mannargudi, Thiruvannamalai, Tamil Nadu, India

### SEMINARS / CONFERENCES / SYMPOSIA / WORKSHOP/WEBINAR ATTENDED

1. National seminar on “**RECENT TRENDS IN PHYSICS**”, Marudharkesari Jain college for women, vaniyambadi, Vellore dist, **29<sup>th</sup> January 2009**.
2. Awareness Programme on “**Nano Technology**” (APNT), Centre for NanoScience& Nanotechnology, School of Physics, Bharathidasan University, Tiruchirappalli-620 024, **February 27 -28, 2010**.
3. UGC sponsored National Conference on “**Perspectives in laser, optics, spectroscopy and Nano science**” Organised by PG and Research department of Physics Bishop Heber college, Tiruchirappalli, on 14<sup>th</sup> of February 2011.
4. State level seminar on research in “**FRONTIER AREA OF PHYSICS**” held at H.H.The.Rajah’s College(A), Pudukkottai on **29<sup>th</sup> March 2012**.
5. National workshop on “**COMPUTER –AIDED DRUG DESIGN**”, PG & Research Department Of Biotechnology & Bioinformatics, Holy Cross College, Tiruchirappalli, **21 to 23 August 2013**.
6. UGC sponsored workshop on “**3D STRUCTURE DETERMINATION OF SMALL MOLECULES**”, Govt. Arts College for Women, Pudukkottai, **10<sup>th</sup> October 2013**.
7. National seminar on “**RECENT ADVANCE IN MATERIALS AND ITS IMPACT**”, PG & Research department of physics, Srimadandavan arts and science college, Tiruchirappalli, **20<sup>th</sup> December 2013**.
8. UGC & SERB sponsored national conference on “**PERSPECTIVES IN MATERIALS SCIENCE**”, Govt. Arts College for Women, Pudukkottai, **6<sup>th</sup> and 7<sup>th</sup> August 2013**.
9. UGC Sponsored two day workshop Organized by IQAC on **Empowering teachers towards e-learning** “, on 22-23, February 2016 at Government Arts College for Women(A), Pudukkottai.
10. UGC Sponsored Training Programme “**One day Faculty Development Programme on Quality Enhancement**”, Government Arts College for Women (A), Pudukkottai, **1<sup>st</sup> February 2017**.
11. UGC Sponsored Training Programme, “**Yoga therapy on reduction**”, Government Arts College for Women(A), Pudukkottai, **18.09.2017-22.09.2017**.
12. National seminar on “**Developments in advanced materials and their applications**” on 7<sup>th</sup> October 2017, at Mannar Thirumalai Naicker College, Madurai-625 004.
13. UGC Sponsored “**National Level Seminar on Recent Advances in Material Characterization** “ on **02<sup>nd</sup> March 2018**, at National college (Autonomous). Tiruchirappalli, Tamil Nadu.
14. National Conference On “**NEW VISTAS IN MATERIAL SCIENCE**”, organized by the P.G & research department of physics & chemistry, J.J. College of Arts and Science (A), Pudukkottai, Tamil Nadu. On 8<sup>th</sup> & 9<sup>th</sup> March, 2018.
15. International Web Conference on “**Advanced Materials**” from 28<sup>th</sup> February to 1<sup>st</sup> March 2019 organized by the PG & Research Department of Physics, St. Joseph’s College (A), Tiruchirappalli.
16. “**Workshop on materials Characterization & Interpretation**”, organized by Department of Physics, SRM Institute of Science and Technology, Ramapuram Chennai-600 089, Tamil Nadu on 1<sup>st</sup> October 2019.
17. One day Workshop and Hands-on Training on “**Quantum Chemical Methods**”, organized by Department of Chemistry, Bannari Amman Institute of Technology, Sathyamangalam on 7<sup>th</sup> September, 2019.
18. One day State level Workshop on “**Computational Studies and Molecular Docking** “, held on 29<sup>th</sup> February 2020 at Arignar Anna Government Arts College, Musiri-621 211.

19. Two day “National Workshop NIRF India Rankings-2021 for higher Educational Institutions Awareness Programme” conducted on 18<sup>th</sup> and 19<sup>th</sup> January, 2021.
20. National level Webinar on “**Remarks on Ramanujan’s Contributions**” organized by the PG and Research department of Mathematics, Govt.Atrs college for Women (A), Pudukkottai, held on 24.12.2020.
21. National level Webinar entitled “**Know your Rights-Legal Protections for Women in India**” on 22.01.2021 at Muthurangam Govt. Arts College (A), Vellore-632 002, Tamil Nadu.
22. Online webinar on “**An overview of pre and post infection therapies, development of drugs and vaccine for the current Pandemic**”, organized by the PG and Research department of Physics, Govt.Atrs college for Women (A), Pudukkottai, on 5<sup>th</sup> June 2021.
23. State level webinar on “**Micro to Nano: Future of the science and Technology**”, organized by the PG and Research department of Physics, Govt.Atrs college for Women (A), Pudukkottai, on 10<sup>th</sup> June 2021.
24. Online webinar on “**Women entrepreneurship in pandemic era grit to survive**”, organized by the PG and Research department of Economics, Govt.Atrs college for Women (A), Pudukkottai, on 10<sup>th</sup> June 2021.
25. International webinar on “**Cybercrime Awareness in day to day life**”, organized by the PG and Research department of Physics, Govt.Atrs college for Women (A), Pudukkottai, on 11<sup>th</sup> June 2021.
26. International webinar on “**Safe Products by Smart Microbes**”, organized by the department of Zoology, Govt.Atrs college for Women (A), Pudukkottai, on 11<sup>th</sup> June 2021.
27. Webinar on “**Computers in Scientific Research**”, organized by the department of Computer Science, Govt.Atrs college for Women (A), Pudukkottai, on 11<sup>th</sup> June 2021.
28. Faculty Development Programme on “**Our Responsibility During Pandemic Period**”, organized by the PG and Research department of Economics, Govt.Atrs college for Women (A), Pudukkottai, on 14<sup>th</sup> June 2021.
29. National webinar on “**Environmental Engineering A Broader and Empirical Perspective**”, organized by the PG and Research department of Economics, Govt.Atrs college for Women (A), Pudukkottai, on 18<sup>th</sup> June 2021.
30. Webinar on “**Role of Softskills in Career Development**” Organized by the Internal Quality Assurance cell of Govt.Atrs college for Women (A), Pudukkottai, on 19<sup>th</sup> June 2021.
31. Webinar on “**An Overview on Fuzzy Sets**” organized by the PG and Research department of Mathematics, Govt.Atrs college for Women (A), Pudukkottai, held on 21.06.2021.
32. Webinar on “**Impact& Advances of Physics**”, organized by the PG and Research department of Physics, Govt.Atrs college for Women (A), Pudukkottai, on 22<sup>th</sup> June 2021.
33. Webinar on “**Understanding the Application of Differentiation and integration Techniques in Economics**”, organized by the PG and Research department of Economics, Govt.Atrs college for Women (A), Pudukkottai, on 26<sup>th</sup> June 2021.
34. International webinar on “**Opto- Electrical Applications of Semiconducting Nanowires**”, organized by the PG and Research department of Economics, Govt.Atrs college for Women (A), Pudukkottai, on 26<sup>th</sup> June 2021.
35. Online Webinar on “**Understand your Body Clock**”, organized by Department of Physical Education, Health Education and Sports, J.J College of Arts & Science (A), Pudukkottai, Tamilnadu on 1.7.2021.
36. International webinar on “**Basics of Non destructive Testing (NDT)**”, organized by the PG and Research department of Economics, Govt.Atrs college for Women (A), Pudukkottai, on 2.07. 2021.
37. Webinar on “**Kee .Raa. vin Pataippukalilyarthavatham**” organized by the PG and Research department of Tamil, Govt.Atrs college for Women (A), Pudukkottai, held on 02.07.2021.
38. Webinar on “**Roadmap to Research in English Studies**” organized by the PG and Research department of English, Govt.Atrs college for Women (A), Pudukkottai, held on 07.07.2021.
39. Webinar on “**Emotional Intelligence**” organized by the PG and Research department of English, Govt.Atrs college for Women (A), Pudukkottai, held on 08.07.2021.
40. Webinar on “**Honning Your Writing Skills: Some practical Tips**” organized by the PG and Research department of English, Govt.Atrs college for Women (A), Pudukkottai, held on 09.07.2021.
41. Webinar on “**Santhamigu Tam8il maraiyon**” organized by the PG and Research department of Tamil, Govt.Atrs college for Women (A), Pudukkottai, held on 12.07.2021.
42. Webinar on “**Data analysis with SPSS in Social Science Research**” organized by department of Tourism and Travel Management, Govt.Atrs college for Women (A), Pudukkottai, held on 13.07.2021.
43. **3rd International symposium on modeling of crystal Growth processes and Devices(MCGPD-2023)** in association with Indian Association for Crystal Growth, Indian Science and Technology Association, International Organization for crystal Growth, Organised by SSN Research Centre, Department of Physics, SSN college of Engineering, SSN Institutions, Kalavakkam, Chennai held on 6-8 March 2023.

## ENCLOSURE –5 NSS ACTIVITIES

1. **Best NSS programme officer** for receiving the Bharathidasan University **NSS AWARD** for the **Year 2013-2014**.
2. **NSS PROGRAMME OFFICER** from **2010 to 2014(4 Years)**.
3. Training of “**TRAINER PROGRAMME ON YOUTH FOR GENTER EQUITY FOR NSS PROGRAMME OFFICER**” organized by Rajiv Gandhi National Institute of Youth Development, Sriperumbudur From **2<sup>nd</sup> - 4<sup>th</sup> November, 2011**.
4. **NSS ORIENTATION COURSE** conducted by Empanelled Training Institution, Madras School of Social work, Chennai, from **11-7-2011 to 16-7-2011**.
5. Awareness programme on “**MENSTRUAL HYGIENE MANAGEMENT**” held at department of women’s studies, **Bharathidasan University on 30<sup>th</sup> August 2011**.
6. District level workshop on “**Protection of Environment & Sustainable Development**” held at Mamannar College, Pudukkottai on **14<sup>th</sup> August 2010**.
7. “**Cultural Program Conducted By Elavattam**” held at Tamilnadu state Elavattam Chennai on **12<sup>th</sup> August 2010**.
8. “**District Disaster Response Team Basic Training**” between **2<sup>nd</sup> and 3<sup>rd</sup> December 2011 at Pudukkottai** organized by Indian red cross Society, Pudukkottai.

### Other activities

**TNPSC DEPARTMENTAL EXAMINATION: Roll no: 019210,**

**Name: JANAKI A, TEST CODE: 114, RESULT: PASS**

1. Tamil Nadu State council for Higher Education (TANSICHE), ICT Academy of Tamil Nadu conducted by **Soft Skill and Industry Awareness**” held at Saranathan College of Engineering, Trichy on 30 Jan & 31 Jan 2018.
2. Join Secretary in the national conference on “**Perspectives In Materials Science**”, Govt. Arts College for Women, Pudukkottai, **6<sup>th</sup> and 7<sup>th</sup> August 2013**
3. Resource Person in the **INSERVICE Training Programme For Science Teachers** Catalyzed and supported by **TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**, Chennai and organized by Government Arts College for Women(A), Pudukkottai held during 11.02.2019 to 15.02.2019.
4. Rajiv Gandhi National Institute of Youth Development and Anna centre for Public Affairs, university of Madras Conducted by “**Capacity Building Programme for Women Managers in Higher Education**”, Held at University of Madras, Chennai, Tamilnadu from 24<sup>th</sup> -26<sup>th</sup> April, 2019.
5. Triennial committee member (Triennial report submitted Date 21.02.2020)
6. Assistant controller of Examiner from 05.12.2020 to till date.
7. Participated in NIRF 2021-Awareness Online Workshop held on 18<sup>th</sup> & 19<sup>th</sup> January 2021.
8. Webinar Organizer on “**Transformational Mindset**”, PG and Research department of Physics, Govt. Arts

College for Women, Pudukkottai, held on 08.06.2021.

9. Webinar Organizer on “**Best Practice in Evaluating Research**”, PG and Research department of Physics, Govt. Arts College for Women, Pudukkottai, held on 14.06.2021.
10. Webinar Organizer on “**Yoga & Human Dignity**” Govt. Arts College for Women, Pudukkottai, held on 18.06.2021.
11. Webinar Organizer on “**Yoga for Strengthen Immunity System**”, for international Yoda day, Govt. Arts College for Women, Pudukkottai, held on 21.06.2021.
12. **Chief Invigilator** for Judicial Department Exams (31.07.21 & 1.08.21)
13. **Yoga class organizer** for International Yoga day on 25.04.22 to 12.05.22
14. **Chief Invigilator** For TNPSC Exam (16.10.22)
14. **Chief Invigilator** for Judicial Department Exam August 2022.
15. one day Workshop Organizer on “**Yoga for Well being**”, for international Yoda day, Kalaignar Karunanidhi Govt. Arts College for Women, Pudukkottai, held on 21.06.2023.