

RESUME

Dr.R.Suja Pandian

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EDUCATION

- ✓ Qualified **SET** examination in **LIFE SCIENCES** (2006)
- ✓ **Ph.D.**, Biochemistry (2011) under Bharathidasan University, Tiruchirapalli.
- ✓ **M.Phil.**, Biochemistry (2000) under Annamalai University, Chidambaram.
- ✓ **M.Sc.**, Biochemistry (1998) under Avinashilingam Deemed University, Coimbatore. (81%)
- ✓ **B.Sc.**, Biochemistry (1996) under Bharathidasan University, Tiruchirapalli. (82%)

PROFESSIONAL EXPERIENCES

Teaching Experience:

- ✓ Assistant Professor in the Department of Biochemistry, Ponnaiyah Ramajayam College, Thanjavur from July 2000 to Dec 2010.
- ✓ Assistant Professor and Head in the Department of Biochemistry, PRIST University, Thanjavur from Dec 2010 to May 2013.
- ✓ Assistant Professor in the Department of Biochemistry, Rabiammal Ahamed Maiden College for Women, Tiruvarur from July 2014 to April 2018.
- ✓ Assistant Professor in the Department of Biochemistry, School of Biosciences, Annai College of Arts and Science, Kumbakonam from January 2019 to till date.

Total Teaching Experience: 19 years.

Research Experience:

- ✓ Guided 76 students for their M.Phil degree from Bharathidasan University, Annamalai University and PRIST University.

Total Research Experience: 19 years.

AWARDS AND ACHIEVEMENTS

- ✓ University first rank holder -Awarded **GOLD MEDAL** in UG level.
- ✓ Achieved **100%** Results in **36** subjects.

Academic Position Held

- ✓ Was Appointed as a **Chairman**, Board of Studies, PRIST Univeristy, Thanjavur, India, for UG/PG and M.Phil in Biochemistry.
- ✓ **Was Chairman** for UG passing board (PRIST).

Question Paper setter/ Theory & Practical Examiner

- ✓ Yadhava College, Madurai
- ✓ Bharathidasan University, Tiruchirapalli
- ✓ Rajah Serfoji College, Thanjavur.
- ✓ St.Joshops College, Tiruchirapalli
- ✓ Dr.GR Damodaran College, Coimbatore
- ✓ Dhanalakshmi Srinivasan college, Perambalur

Research Scholars Guided

- ✓ No. of **M.Phil.**, Guided : **76**

CERTIFICATE COURSE:

- Successfully Completed the **NPTEL Online Certification Course** On “Cell Culture Technologies” With the Consolidated Score of **75%**.

NATIONAL / INTERNATIONAL SEMINARS/CONFERENCE ATTENDED :24

1. Participated in seminar on “Recent trends in immunology” on 28th and 29th January **1998** at Avinashilingam Deemed University, Coimbatore.
2. Participated in seminar on “Recent developments in biological sciences” on 7th and 8th March **1998** at Kongunadu Arts and Science College, Coimbatore.
3. Participated in International scientist meet on Marvels in lifescience on 6-11th January **2003**, organized by Ponnaiyah Ramajayam College, Thanjavur.
4. Participated in seminar on Microbes in environmental management on 22nd August **2003**, organized by Ponnaiyah Ramajayam College, Thanjavur.
5. Participated in seminar on “Recent developments in biochemistry” on 23rd August **2003**, organized by Ponnaiyah Ramajayam College, Thanjavur.
6. Participated in seminar on “Herbs in treatment” on 24th July **2004**, organized by Ponnaiyah Ramajayam College, Thanjavur.

7. Participated in seminar on “Biomolecules and human health” on 14th September **2004**, organized by Ponnaiyah Ramajayam College, Thanjavur.
8. Participated in seminar on “Marine microbes and medicine” on 30th September **2004**, organized by Ponnaiyah Ramajayam College, Thanjavur.
9. Participated in seminar on “Entrepreneurship programme in microbiology and biotechnology” on 21-22nd February **2005**, organized by Ponnaiyah Ramajayam College, Thanjavur.
10. Participated in State level seminar on “Scope and status of phytochemistry and bioremediation” on 10-11th August **2005**, organized by Kunthavai Nachiar Government Arts College, Thanjavur.
11. Participated in International seminar on “Life through chemistry” on 26-26th February **2006**, organized by Ponnaiyah Ramajayam College, Thanjavur.
12. Participated in National seminar on “Introduction to nanotechnology and applications” on 5th January **2009**, organized by AVC College, Mayiladudurai.
13. Participated in international conference on “Photonics nanotechnology and computer applications” on 25-28th February **2009**, organized by PRIST University, Thanjavur.
14. Participated in a National seminar on “Recent trends in Biological science” on 12th April **2009**, organized by Sri Gowri Biotech, Thanjavur.
15. Participated in seminar on “Imaginations and innovations in Biotechnology” on 16th September **2009**, organized by Ponnaiyah Ramajayam engineering College, Thanjavur.
16. Participated in COLD 2010 on 16th September **2010**, organized by Center for environmental engineering, PRIST University.
17. Participated in one day seminar on “Recent trends in LC techniques” on 29th September **2010** at PRIST University.
18. Participated in DBT, UGC-SAP sponsored national conference on “Recent Advances in Plant Biotechnology: towards Next Green Revolution” on 9th- 10th February **2012** at Bharathidasan University.
19. Participated in one day national seminar on “The Art of Scientific Writing” on 31st January **2015** at D.G. Govt Arts and Science College Mayiladuthurai.

20. Participated in DBT, UGC, DST sponsored national conference on “challenges and future prospects of applied research in life sciences” on 6th February **2015** at Bharathidasan University.
21. Participated in international seminar on “Career Options And Job Scenario In Lifesciences” on 23rd August 2017 at St Joseph College, Trichy.
22. Participated in international conference on “Cancer inferno and its prevention strategies” on 22nd February 2019 at Periyar EVR College, Trichy.
23. Participated in The Indo-UK Virtual Conference ‘Current Innovations and the Future of Therapeutic Developments’ CIFTD-2020, organized by Centre for Biomaterials Cellular & Molecular Theranostics (CBCMT) at Vellore Institute of Technology (VIT), Vellore, India And Swansea University, United Kingdom During 1st-3rd June, 2020.
24. Participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) Of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-Ups among HEIs from 28th April to 22nd May 2020 during COVID-19 Nationwide Lockdown.

NATIONAL/INTERNATIONAL SEMINARS/CONFERENCE PAPERS PRESENTED:46

1. Presented a paper in seminar on “Free radicals in health and diseases” during 20th to 22nd December **1999** at university of Madras, Chennai.
2. Presented a paper in National seminar on “Recent trends in environment and biotechnology” on 26-28th July **2004**, organized by Government College, Kumbakonam.
3. Presented a paper in “Society of Biological Chemists” on 12th and 13th February **2000** at Annamalai University Chidambaram.
4. Presented a paper in State level conference on “Sustainable trends in biosciences” on 24th September **2004**, organized by MarunthuPandiyar College, Thanjavur.
5. Presented a paper in a national seminar on “Recent trends in Biotechnology” on 18th March **2009**, organized by Bishop Heber College, Trichy.
6. Presented a paper in a national seminar on “Diabetes mellitus and cancer” on 19-20th December **2009**, organized by Annamalai university, Chidambaram.
7. Participated and presented a paper in International conference on “Biotechnology, Food and Bioengineering” on 25-26th February **2010**, organized by PRIST University, Thanjavur.

8. Presented a poster paper in the international conference on food technology – edition II conducted by IICPT on 30-31st October **2010**.
9. Presented a paper in a UGC-SAP sponsored national conference on “Diabetes mellitus and cancer” on 17th December **2011**, organized by Annamalai university, Chidambaram.
10. Presented a paper in **UGC sponsored** state level seminar on “Modern Trends in Biological Sciences-towards human health and disease” on 17th February **2012** at Rajah Serfoji Government College, Thanjavur.
11. Presented a paper in national seminar on “Perspectives of marine drugs” on 1st and 2nd March **2012** at Bharat College of Science and Management, Thanjavur.
12. Presented a paper in a **DRDO sponsored** National Conference on Recent Technologies and Best Practices in Herbal Drug Industry (RTBPHDR-2012) during 9th and 10th Nov **2012** at Periyar Maniammai University.
13. presented a poster on “Role of Nutritional Biomarkers in Type 2 Diabetes mellitus” in Seventh Indo-US Workshop on Mathematical Chemistry (IUSWMC-2012) during 4th - 6th Dec **2012** at PRIST University
14. Presented a paper on “Functional foods in the treatment of type 2 diabetes” for the **ICMR** sponsored National Conference on “Advances in the Management and Prevention of Clinical disorders due to Malnutrition” (AMPCM’13) on 7th and 8th **February 2013** at Rajah Serfoji Government College (A), Thanjavur.
15. Presented a paper on “Assessment of Nutritional Status Among Textile Workers In Tiruppur, Tamilnadu” for the **ICMR** sponsored National Conference on “Advances in the Management and Prevention of Clinical disorders due to Malnutrition” (AMPCM’13) on 7th and 8th **February 2013** at Rajah Serfoji Government College (A), Thanjavur.
16. Presented a paper on “Nutraceuticals of south Indian origin in managing Diabetes Mellitus” in **ICMR** sponsored National Conference on Recent advances in herbal drug research and sustainable health care during 8th and 9th **Mar 2013** at Periyar Maniammai University.
17. Presented a paper on “Bioactive compounds from herbal plants as potential antiobesity agents” in **UGC** sponsored National seminar on clinical research on 21st January **2015** at St Joseph College Trichy.

18. Presented a paper on “Noninvasive assessment of nutritional status among schoolchildren of a semi-urban area in TamilNadu” in National seminar on recent trends and future advances in lifesciences on 26th February **2015** at Central University, Tiruvarur.
19. Presented a paper on “Biodiversity for Food security” in National Conference on Current perspectives and challenges in Biodiversity on 7th March **2015** at Rajah Serfoji Govt College, Thanjavur.
20. Presented a paper on “Black rice – the forbidden rice” in TNSCST and BIOELIXER sponsored National Conference on “Phytochemicals in medicinal plants and food” during 30th-31st July **2015** at Bharathidasan University constituent college for women, Orathanadu.
21. Presented a paper on “Health Hazards of Air Fresheners” in ICMR sponsored National seminar on Human Health Implications of Environmental Exposure to Toxins on 22nd January **2016** at Bons Secour College for Women Thanjavur.
22. Presented a paper on “Phytochemical analysis of *Luercas aspera*” in International seminar on New Frontiers and Challenges in Enviromental Sciences on 11th February **2016** at Maruthupandiyar College, Thanjavur.
23. Presented a paper on “Qualitative, Quantitative And Phytochemical Analysis of *Cassia auriculata*” in International seminar on New Frontiers And Challenges In Enviromental Sciences on 11th February **2016** at Maruthupandiyar College , Thanjavur.
24. Presented a paper on “Edible Flowers as Nutraceuticals” in National symposium on “Medicinal and Aromatic Plants” on 15th February **2017** at St Joseph’s College Trichy.
25. Presented a paper on “Nutraceuticals in the treatment of chronic illness” in National symposium on “Medicinal and Aromatic Plants” on 15th February **2017** at St Joseph’s College Trichy.
26. Presented a paper on “Health Promoting Herbs As Guardians Of Our Health” in National seminar on “Herbal Drug Development” on 22nd September **2017** at Sengamala Thayaar Educational Trust Womens College, Sundarakkottai, Mannargudi.
27. Presented a paper on “Phytochemical and Antioxidant Activity of Flower – Punica Granatum Linn” in National seminar on “Herbal Drug Development” on 22nd September **2017** at Sengamala Thayaar Educational Trust Womens College, Sundarakkottai, Mannargudi.
28. Presented a paper on “Study on Antioxidant, Phytochemical and Nutritional Potential of *Cassia auriculata* L. Edible Flowers” in National seminar on “Herbal Drug Development” on

22nd September **2017** at Sengamala Thayaar Educational Trust Womens College, Sundarakkottai, Mannargudi.

29. Presented a poster on “Medicinal Uses of *Zingiber officinale* and *Achras sapota*” in National seminar on “Herbal Drug Development” on 22nd September 2017 at Sengamala Thayaar Educational Trust Womens College, Sundarakkottai, Mannargudi.

30. Presented a poster on “Medicinal uses of *Aloe Vera* and Banana” in National seminar on “Herbal Drug Development” on 22nd September 2017 at Sengamala Thayaar Educational Trust Womens College, Sundarakkottai, Mannargudi.

31. Presented a paper on “Qualitative, Quantitative, Phytochemical Analysis of Edible *Leucas aspera* flowers” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

32. Presented a paper on “Screening for Phytochemicals and FTIR Analysis of *Abelmoschus esculentis* L Flower Extract” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

33. Presented a paper on “Evaluation of Phytochemical Constituents in Edible *Leucas aspera* Flowers” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

34. Presented a paper on “Evaluation of Phytochemical and Antioxidant Activity of *Punica Granatum* Flowers” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

35. Presented a paper on “Phytochemical analysis of Edible *Cassia Auriculata* L. Flowers” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

36. Presented a poster on “Pumpkin Seeds as Nutraceuticals” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

37. Presented a poster on “Therapeutic Interventions of Cinnamon” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.

38. Presented a poster on “Citrus Peels-Powerful Antioxidants” in National seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maideen College for women, Tiruvarur.
39. Presented a paper on “Nutritional Potential of *Punica granatum* Flowers” in UGC sponsored National conference on “Phytochemicals in Medicinal Plants and Food” on 1st February **2018** at Bharathidasan University constituent college for women, Orathanadu.
40. Presented a paper on “Nutracuetical potential of edible *Leucas aspera* flower” in UGC sponsored National conference on “Phytochemicals in Medicinal Plants and Food” on 1st February **2018** at Bharathidasan University constituent college for women, Orathanadu.
41. Presented a paper on “Probiotics and Diabetes mellitus” in UGC sponsored National conference on “Phytochemicals in Medicinal Plants and Food” on 1st February **2018** at Bharathidasan University constituent college for women, Orathanadu.
42. Presented a paper on “Bamboo rice-a medicinal food” in UGC sponsored National conference on “Phytochemicals in Medicinal Plants and Food” on 1st February **2018** at Bharathidasan University constituent college for women, Orathanadu.
43. Presented a paper on “Pharmacological and Nutritional Properties of *Psidium guajava* Leaves” at National seminar on “Current Perspectives and challenges in Biological Sciences” on 6th March **2018**, sponsored by Taminadu state council for science and Technology, Chennai., Tamilnadu, India and organized by PG and Research Department of Biochemistry, Rajah Serfoji Govt College (A), Tanjore.
44. Presented a poster on “Pigmented Rice with High Antioxidant Capacity as Functional Foods ” at National seminar on “Current Perspectives and challenges in Biological Sciences” on 6th March **2018**, sponsored by Taminadu state council for science and Technology, Chennai., Tamilnadu, India and organized by PG and Research Department of Biochemistry, Rajah Serfoji Govt College (A), Thanjavur. .
45. Presented a paper on “Phytochemicals present in the edible *Cassia auiculata* flowers” at international seminar on “Recent trends in Biological Science” on 15th February **2019**, organized by Lifescience Departments, Dhanalakshmi Srinivasan College of Arts and Science, Perambalur .

46. Presented a paper on “Triphala-a nourishing supplement” at second national conference on “Recent innovation in biotechnology” on 13th and 14th August **2019**, organized by Department of biotechnology, Aarupadai Veedu Institute of Technology, Chennai.

WORKSHOPS/TRAINING ATTENDED:14

1. Participated in state level workshop on advanced molecular biology techniques on 24-26th February **2001**, organized by JJ College of arts and science, Pudukkottai.
2. Participated in Workshop on Detection and Prevention of Adulteration in Foodstuffs on 16th November **2001**, organized by Ponnaiyah Ramajayam College, Thanjavur.
3. Participated in Computer training programme on 20th January-22nd February **2003**, organized by Ponnaiyah Ramajayam College, Thanjavur.
4. Participated in a Short-term training and orientation programme on “Awareness of basic understanding of science and environment” on 12-14th June **2010**, organized by PRIST University, Thanjavur.
5. Participated in the workshop on “Learning, Teaching and Curriculum design and development” conducted by PRIST University from January 10-12, **2011**.
6. Participated in the interactive workshop on research methodology on February 26th **2011** organized by CRD, PRIST University.
7. Participated in the interactive workshop on biotechnology for sustainable development organized by NABS, PRIST University on March 12-13th **2011**.
8. Participated in a Short-term hands-on training course on “Basic Techniques in Plant Molecular Biology” on 18th April -3rd May **2011**, organized by Jamal Mohamed College, Trichy.
9. Participated in the International Workshop on Art of Thesis and Journal Writing on January 5th **2012** organized by CRD, PRIST University.
10. Participated in the Seventh Indo-US Workshop on Mathematical Chemistry (IUSWMC-2012) during 4th - 6th Dec **2012** organized by CRD, PRIST University.
11. Participated in the UGC sponsored State level Workshop on Vermiculture on 7th January **2015** organized by MRG Government College Mannargudi.
12. Participated in the international lecture Workshop on advances in industrial microbiology on 24th January **2019** organized by Idhaya College for Women, Kumbakonam.

13. Participated in One Week National Level Short Term Course on “VIRTUAL LEARNING ENVIRONMENT” through online mode from 18.05.2020 to 24.05.2020 organized by A.P.A.College of Arts and Culture, Palani.

14. Successfully Completed Two Week MOOC Workshop for College Teachers on ‘Management of Environment and its Resources’ conducted by St.Xavier’s College Palayamkottai, Tirunelveli from 28th April to 11th May 2020.

FACULTY DEVELOPMENT PROGRAM:12

1. has successfully completed **One Week National Faculty Development Program** on *Developing Multimedia enriched Powerful Presentations* organized by **GAD TLC**, SGTB Khalsa College, University of Delhi under the PMMMNMTT of **MHRD** and has obtained **GRADE “A”** as required for promotion under CAS of UGC and AICTE from 11-16 August 2020.

2. has successfully completed **One Week National Faculty Development Program** on Towards *Quality Higher Education through NEP-2020* organized by **GAD TLC**, S.G.T.B. Khalsa College, University of Delhi under the PMMMNMTT of **MHRD**. has obtained **GRADE “A”** as required for promotion under CAS of UGC and AICTE from 27 October - 02 November 2020.

3. has successfully completed **Two Week Online National Faculty Development Program** on *Digital Tools for 21st Century Teachers* organized by **GAD TLC**, S.G.T.B. Khalsa College, University of Delhi under the PMMMNMTT of MoE has obtained **GRADE “A+”** as required for promotion under CAS of UGC and AICTE from 10 December to 23 December 2020.

4. has successfully completed **One Week Online National Faculty Development Program** on” *Digital Tools for 21st Century: Word Processing & Spreadsheets*” organized by **GAD TLC**, S.G.T.B. Khalsa College, University of Delhi under the PMMMNMTT of Ministry of Education and has obtained **GRADE “A”** as required for promotion under CAS of UGC and AICTE from 27th January to 02nd February 2020.

5. has successfully completed **One Week Online National Faculty Development Program** on *Academic Report Writing and Research Methodology* organized by **GAD TLC**, a centre under the PMMMNMTT of Ministry of Education and Department of Business

Economics, SGTB Khalsa College, University of Delhi. has obtained **GRADE “A+”** as required for promotion under CAS of UGC and AICTE from 04th March to 10th March **2021**.

6. Participated in the International Online **Five Days Faculty Development Programme** on “ICT Tools for Effective Teaching” organized by Sathyabama Institute of Science and Technology, Chennai from 22nd June to 26th June 2020.

7. Participated in National Level **Five Days Faculty Development Programme** on “Effective Use of Digital Technology to Enhance Teaching -Learning” organized by Avinashilingam Institute for Home Science and Higher Education for Women, Ciombatore, from 19th to 23rd May 2020.

8. Participated in a **Three-Day Online Faculty Development Programme** on “Improving Your Research Visibility – Research Impact and Metrics” jointly organized by Research and Development Cell and Internal Quality Assurance Cell from 11th May to 13th May 2020 organized by Velalar College of Engineering and Technology, Thindal, Erode.

9. Participated in a **Five Days Faculty Development Programme** on “Covid 19 Pandemic: Strategies for Effective Work Life Balance of Academicians” organized by Karpagam College of Engineering from 4th May to 8th May 2020.

10. Participated in the One Day International Faculty Development Programme entitled “Recent Innovations in Herbal Cosmetics” organized by Nallamuthu Gounder Mahalingam College, Pollachi, Tamil Nadu on 12.05.2020.

11. Participated in the One Day Online Faculty Development Programme on “Interpersonal Relationship” organized by Department of Commerce, PRIST University, Thanjavur on 11.06.2020.

12. Participated in the Faculty Development Programme titled “Developing Strong Work Ethics and Values” organized by Rabiammal Ahamed Maideen College for Women, Thiruvarur on 08.05.2020.

WEBINARS:26

1. Participated in the International Webinar On “Breast Cancer Awareness” organized by Arasu Womens Institution, Karur on 17.07.2020

2. Participated in an International Webinar on, “Biological Synthesis of Nanoparticles and their Biochemical Applications in Metabolic Diseases” organized by Holy Cross College (Autonomous), Tiruchirappalli, on 08-08-2020.

3. Participated in the International Webinar titled “Spectral Discrimination of Normal and Diseases by Using Fluorescence Analysis” organized by Rabiammal Ahamed Maideen College for Women, Tiruvarur on July 27th, 2020.
4. Participated in International Webinar on “Basic Science behind MRI Contrast Agents” organized by Saranathan College of Engineering, Trichy on 13th July 2020.
5. Participated in International Webinar on “FTIR & HPLC Instrumentation” organized by Rajah Serfoji Govt. College (A), Thanjavur, on 27th June 2020.
6. Participated in the International Webinar entitled “Nano - The Tiny Warrior”- Engineering, Nanomedicine and Drug Delivery System” organized by Kongu Engineering College, Perundurai, Erode, on 30.05.2020.
7. Participated in the National Webinar Lecture Series on “Biosciences” organized by Jamal Mohamed College Trichy from 13th July 2020 to 15th July 2020.
8. Participated in One Day National Webinar entitled “How to Excel in Higher Education in India in the light of NEP-2020?” jointly organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under The Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) Of MHRD and S.S.T College of Arts & Commerce on 26th October 2020.
9. Participated in the One Day National Level Webinar on “Change Your Mindset; Change Your Lifestyle” organized by Rajapalayam Rajus’ College, Rajapalayam on 14-06-2020.
10. Participated in the National Webinar Lecture Series on “Research Methodology” organized by Loyola College, Chennai from 12th June 2020 to 13th June 2020.
11. Participating in the National Webinar on “Taking Research Forward During the Pandemic” organized by Loyola College, Chennai, on 20th May 2020.
12. Participated in the Webinar entitled “Enzymes in Medicine and Food Industry” organized by Rabiammal Ahamed Maideen College for Women, Tiruvarur on 2nd June, 2020.
13. Participated in the Webinar entitled “The Association of Nutrition and Healthy Lifestyle” organized by Rabiammal Ahamed Maideen College for Women, Tiruvarur on 12th May, 2020.
14. Participated in a Webinar on “Employability Skills in Curriculum Design” on 26th April, 2020, organized by Audisankara College of Engineering and Technology, Nellore.
15. Participated in the Webinar “Mainstreaming Biodiversity for Sustainable Food and Environment” organised by Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi in

Collaboration with the Society for Science of Climate Change and Sustainable Environment, New Delhi on 04.06.2020.

16. Participated in the Webinar organized by the Faculty of Science, Annamalai University in Collaboration with ELSEVIER On “Basic Author Workshop Research Article Writing & Reference Management Using Mendeley” on Monday, 22nd June 2020.

17. Participated in the Webinar “Fundamentals of Yoga and Nutrition during COVID -19” held on 21st May 2020, organized by Dr.Babasaheb Ambedkar Science And Advocate Gurnath Kulkarni Commerce Mahavidyalaya , Diwanman, Maharashtra.

18. Participated in the Webinar session on “Life Skills Development” organized by Idhaya College for Women, Kumbakonam on 11th May 2020.

19. Participated in the Interactive Webinar on “Building a Career in Life Science Research” organized by INIYAS on 14th May 2020.

20. Participated in two days online seminar on “How to Explode your Mental Block” from 27/04/2020 to 28/04/2020, organized by Kamadenu Arts and Science College, Sathyamangalam.

21. Participating in the Webinar on "Role of us in Academic Planning and Execution in view of COVID-19 Pandemic and subsequent lockdown” on 09-MAY-2020 organised by K.G.R.L.College Bhimavaram.

22. Participating in the Webinar on “Nutrigenomics” organized by Xcellogen Biotech India on 9th May 2020.

23. Participated in Webinar entitled “Career Opportunities in Life Sciences” organized by Rabiammal Ahamed Maideen College for Women, Tiruvarur on 16th May, 2020.

24. Participated in the Webinar titled " Intellectual Property Rights " held on 22/05/2020 organized by Research and Development Cell and IPR Cell with Chennai Softech - Technical Partner, STET Womens College, Mannargudi.

25. Participated in the Webinar on “How to Deal with Plagiarism” conducted by Tiruppur Kumaran College for Women on 23rd MAY 2020.

26. has participated in One Day National Webinar entitled “**Unravelling the National Education Policy 2020**” organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of MHRD on **9th August 2020**.

SEMINARS / CONFERENCES / WORKSHOPS ORGANIZED: 9

1. Served as a **committee member** in science and technology exhibition held at PRIST University during 7-10 October 2010.
2. Served as **organizing Secretary** to conduct two days National Workshop on “Modern Techniques in Immunology and Molecular Biology (MTIMB 2011) on 9th and 10th March 2011 organized by, PRIST University, Thanjavur.
3. Served as a **chairman** for a scientific session in Central Institute for Classical Tamil sponsored state level seminar on Herbal Knowledge of Ancient Tamil Worksheld at PRIST University during 23-25February 2012.
4. Served as a **convener** for conducting one day Cancer Awareness Programme 2012 held at PRIST University during 21stApril2012.
5. Served as the **co-convener** for One day Interactive Workshop on “Biopharmaceuticals and functional foods” (BPF-2k2) held on 18th June 2012.
6. Served as the **co-convener** for One day Interactive Workshop on “Advances in Medical Sciences-2012” (AIMS-2K2) held on 19th June 2012.
7. Served as the **joint organizing secretary** for Two days **ICMR sponsored** National Workshop on “Advances in Medicinal Plant Biology and Toxicology -2012” (AMPBT’12) held on21st and 22nd June 2012.
8. Served as the **resource person** (Topic: Diabetes and Environment) for Biochemistry association meeting on 12th February **2015** at Dharmapuum Gnanambigai Government College (w), Mayiladuthurai.
9. Served as the **Organizing Secretary** for National Seminar on National Seminar on “Current Perspectives in Biological Sciences” on 24th January **2018** at Rabiammal Ahamed Maiden College for Women Tiruvarur.

PUBLICATIONS:29

1. **SujaPandian R.**, Anuradha C.V.,Viswanathan P. ,Gastroprotective effect of fenugreek seeds (Trigonella foenum graecum) on experimental gastric ulcer in rats: Journal of Ethnopharmacology 81 (2002) 393-397. **IF 3.728 scopus indexed**
2. Saravanan Subramaniam, Ramachandran Subramaniam, **Suja Rajapandian**, Subasini Uthrapathi, Victor Rajamanickam Gnanamanickam andGovinda Prasad Dubey, Anti-atherogenic

Activity of Ethanolic Fraction of Terminalia Arjuna Bark on Hypercholesterolemic Rabbits: eCAM January 28, 2010. **IF 4.774 scopus indexed**

3. Ramalingam M., **SujaPandian R.**, Impact of physical activity on the inflammatory biomarkers in type 2 Diabetes mellitus, Research & Reviews in Bio Sciences: 4(4), 2010.

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