



SHRIMATI INDIRA GANDHI COLLEGE

(Affiliated to Bharathidasan University)

Nationally Accredited at 'A' Grade (4th Cycle) by NAAC | An ISO 9001 : 2015 Certified Institution

Tiruchirappalli - 620 002

Name : Dr.A.Shanmugapriya
Designation : Assistant Professor
Department : Biochemistry
Qualification : M.Sc., M.Phil., PGDBI., Ph.D.,
Experience : Teaching: 20 Research : NIL
Area of Specialization(s) : Clinical Biochemistry
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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
Ph.D	Biochemistry	Bharathidasan University Constituent College, Orathanadu	2019
M.Phil	Biochemistry	Srimad Andavan Arts & science College	2003
M.Sc	Biochemistry	Srimad Andavan Arts & science College	2002
B.Sc	Biochemistry	Shrimati Indira Gandhi College	2000

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
PGDBI	Bioinformatics	Shrimati Indira Gandhi College	2006

Research Publications

International

1. Ms. V. Bharathi, Ms. A. Shanmuga Priya & Ms. S. JannathulFirdous“**Antibacterial stem extract of *Ocimumbasilicum* L.,**”International Journal of Chemical Biological and Physical Science Vol. 2, Pg. No. 237 – 340, December 2011.
2. Ms. A. Shanmuga Priya, Ms. V. Bharathi and Ms.S.JannathulFirdous“**Cardiprotective Nature of N-Acetylcysteine against beta adrenergic agonist induced myocardial infarction in rats**”International Journal of Pharmaceutical Research and Development, January 2012.
3. Ms. S. Gomathi, Ms. A. Shanmuga Priya, Ms. V. Bharathi, Ms. B. Varalakshmi, and Ms. T. Karpagam “**Antimicrobial activity and phytochemical studies of flowers of *tribulusterrestris***”International Journal of Biological Science, Vol. 1, Pg. No. 47 – 50, January 2012.
4. Ms. S.R.Subashini, Ms. G.Gayathri and Ms. S. Jannathul Firdous and Ms. A. ShanmugaPriya“**Antimicrobial Activity and Phytochemical studies of *OcimumGratissimum* L.,**International Journal of Pharmaceutical Research and Development, Januar 2012.
5. “Antibacterial activity of coccinia indica linn”, Food processing technologies-challenges & solution for sustainable food security, ISBN-1-0978-81-926250-0-3, Page No.207 4&5 Jan2013
6. Ms.A.Shanmugapriya Et.al. World Journal of Pharmaceutical Research, Peer reviewed, ISSN- 2277-7105, www.wjpr.net. Biosynthesis of Silver nano particles by Datura metal flower extract. Vol.3, Issue 4, Page.No:1926-1930, June 2014.

Indexed by SCOPUS. SJIF Impact Factor: 5.045.

7. Ms.A.Shanmugapriya and Dr.S.Maneemegalai. International journal of research in pharmacy and chemistry, Peer reviewed, ISSN-2231-2781, www.ijrpc.com, Phytochemical Screening antimicrobial and antioxidant activity of leaf extracts of *Tridax procumbens*.Vol.7, Issue 3, Page.No: 320-326, July 2017.

Indexed by UGC. IF=0.521.

<https://www.ijrpc.com/files/12-07-17/13.pdf>

8. Ms.A.Shanmugapriya and Dr.S.Maneemegalai. International Journal of Green Chemistry, peer reviewed, ISSN-2277-7105, www.ijghc.com. Quantitative Phytochemical Estimation & GC-MS Studies in Ethanolic Root Extracts of *Boerhaviadiffusa*. Vol.7, Issue 1, Page.No: 010-016, Dec 2017. **Indexed by UGC.** SJIF Impact Factor: 5.045.

https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&cad=rja&uact=8&ved=2ahUKEwj1zZSgkLznAhXlzzgGHefwBAMQFjACegQIBhAB&url=http%3A%2F%2Fijghc.com%2Fdownload_frontend.php%3Fid%3D246%26table%3DGreen%2520Chemistry&usg=AOvVaw1nB9z1XL9YrKQsOotv4Yp5.

9. Ms.A.Shanmugapriya and Dr.S.Maneemegalai. International Journal of Pharmaceutics and drug analysis, peer reviewed, ISSN-2348-8948, www.ijpda.com. FT-IR Spectroscopic studies on Synergistic Potential of *Boerhaviadiffusa* and *Tridaxprocumbens*. Vol.5, Issue 12, Page.No: 442-446, Dec 2017. **Indexed by UGC**.

http://www.ijpda.com/view_issue.php?id=MzMz

10. Ms.A.Shanmugapriyaet.al. Free radicals and Antioxidants, peer reviewed, ISSN-2231-2536, www.phcog.net . Phytochemical Analysis of *CinnamomumZeylanicum* Bark and Molecular Docking of Procyanidin B₂ against the Transcription factor NF-KB. Vol.7, Issue 2, Page.No:195-199, July-Dec 2017.**Indexed by Google scholar**.

<https://www.antiox.org/article/80>

11. Ms.A.Shanmugapriyaet.al., Research Journal of Pharmacy and Technology, ISSN: 0974-360X(online), <http://www.ijpronline.com>. Genotyping of Angiotensin converting enzyme ACE-1 gene in study subject with hypertension and chronic kidney disease. Vol 10, Issue 1, Page. No: 2607-2010, August 2017. **Indexed by SCOPUS, ICI,and Google scholar**.

<http://rjptonline.org/HTMLPaper.aspx?Journal=Research%20Journal%20of%20Pharmacy%20and%20Technology;PID=2017-10-8-32>

12. Ms.A.Shanmugapriyaet.al., International Journal of Research in Pharmaceutical Sciences, Peer-reviewed, ISSN: 0975-7538, <https://pharmascope.org/index.php/ijrps/>. Phytochemical screening of silver nano particles extract of *Eugenia jambolana* using Fourier Infrared Spectroscopy 8, Issue 3, Page No: 373-377, August 2017.

Indexed by UGC (Journal No. 23466).

<https://pharmascope.org/index.php/ijrps/article/view/617/590>.

13. Ms.A.Shanmugapriyaet.al, International Journal of Pharmaceutics and drug analysis, Peer-reviewed, ISSN: 2348-8948, <http://www.ijpda.com/>. Outlining of Phytochemicals and GC-MS profile of *Centella Asiatica*. Vol 6, Issue 2, Page No: 252-256, February 2018. **Indexed by UGC** (Journal No. 44824)

<http://www.ijpda.com/admin/uploads/XMzEnh.pdf>

14. Ms.A.Shanmugapriya *et al.*, International Journal of Pharmaceutics and drug analysis, Peer-reviewed, ISSN: 2348-8948, <http://www.ijpda.com/>. A combinative evaluation of antioxidant potential of *Tridaxprocumbens* and *Boerhaviadiffusa*. Vol 6, Issue 2, Page No: 197-202, February 2018. **Indexed by UGC** (Journal No. 44824)
<http://www.ijpda.com/admin/uploads/XUf2Zj.pdf>
15. Ms.A.Shanmugapriya *et al.*, International Journal of Pharmaceutics and drug analysis, Peer-reviewed, ISSN: 2348-8948, <http://www.ijpda.com/>. Evaluation of anti hepatotoxic effect of *Avicennia marina* against alcohol induced liver injury. Vol 6, Issue 2, Page No: 225-231, February 2018. **Indexed by UGC** (Journal No. 44824)
<http://www.ijpda.com/admin/uploads/gKp9Mv.pdf>
16. Ms.A.Shanmugapriya and Dr.S.Maneemegalai. European Journal of Biomedical and Pharmaceutical Sciences, peer reviewed, ISSN: 2349-8870, www.ejbps.com. Evaluation of markers and Antioxidants in *Boerhavia diffusa* on cardioprotective activity. Vol 5, Issue 6, Page. No: 569-573, May 2018. **Indexed by ICI**.
https://www.ejbps.com/ejbps/abstract_id/4619
17. Ms.A.Shanmugapriya and Dr.S.Maneemegalai. World Journal of Pharmaceutical Research, **peer reviewed**, ISSN: 2277-7105, www.wjpr.com. **Cardioprotective potential of *Tridaxprocumbens* against Isoproterenol induced Myocardial Infarction in Experimental rats**. Vol 7, Issue 10, Page.No: 885-893, May 2018. **Indexed by SCOPUS**
https://wjpr.net/admin/assets/article_issue/1526550959.pdf
18. Ms.A.Shanmugapriya *et al.*, Asian Journal of pharmaceuticals and clinical research, Peer – reviewed, ISSN Online - 2455-3891 Print - 0974-2441, <https://innovareacademics.in/journals/index.php/ajpcr>. Studies on hepatoprotective and anti-inflammatory activity of *Coix lacryma-jobi (linn)*. Vol 11, Issue 11, Page No: 290-293, Nov 2018. **Indexed by google scholar, EMBASE, Elsevier Products, EBSCO, SCImago(SJR), Index, Copernicus (ICV-2018: 121.2)**
<https://innovareacademics.in/journals/index.php/ajpcr/article/view/26307/16061>
19. Ms.A.Shanmugapriya *et al.*, Research Journal of Pharmacy and Technology, Peer- reviewed, ISSN: 0974-360X (online), Print - 0974-3618, <http://rjptonline.org/>. Anti-Cancer Activity of Aloe Vera Ethanolic Leaves Extract against In vitro Cancer Cells. Research journal of pharmacy and technology. Vol 12, Issue 5, Page No: 2167-2170, March 2019. **Indexed by Scopus**.
<http://rjptonline.org/AbstractView.aspx?PID=2019-12-5-19>

20. Ms.A.Shanmugapriya *et al.*, International journal of research in pharmaceutical sciences, Peer-reviewed, ISSN: 0975-7538 <https://www.pharmascope.org/index.php/ijrps/>. Phytochemical study in ethanolic leaves extract of *Aloe vera* using gas chromatography. Volume 10, Issue 2, Page No:1470-1473. February 2019. Indexed by Scopus.
<https://www.pharmascope.org/index.php/ijrps/article/view/720>
21. Ms.A.Shanmugapriya and Dr.S.Maneemegalai. Biomedicine Journal, peer reviewed, ISSN: 0970 - 2067, www.biomedicineonline.org. Evaluation of synergistic potential of *Tridax procumbens* and *Boerhavia diffusa* in isoproterenol induced myocardial injury. Vol 39, Issue, 4, Page.No: 555-560. Jan 2020 . Indexed by **SCOPUS**.
21. .A review on chaotic covid-19 infection: pathophysiology and treatment insight. Journal of natural remedies vol. 21, no. 4(s2), (2020) page 50-59. Issn: 2320-3358 (e) Issn: 0972-5547(p). SCOPUS. <https://jnronline.com/ojs/index.php/about/article/view/215/208>
22. Anti-Oxidant Evaluation And Molecular Docking Studies Of Phytocompound from *Madhucalongifolia*as Potential Thymidylate Synthase Inhibitor. Journal of Natural Remedies Vol. 21, No. 6(S2),(2020). ISSN: 2320-3358 (e) ISSN: 0972-5547(p) <https://www.jnronline.com/ojs/index.php/about/article/view/357>, Scopus, Web of Science, PubMed, UGC-CARE List Group II (Scopus Source List), Index Copernicus Value (ICV) for 2018 = 120.77
23. Preliminary phytochemical screening, green synthesis of silver nanoparticles and antibacterial activity using leaf extract of *Indigofera linifolia*. Alochana Chakra Journal (**UGC-CARE Group-1**) Vol 9(5):1928-1941. ISSN: 2231-3990.
<https://app.box.com/s/ym1x6qv9bfzanzvps3lej2m77m89wci0>
24. *In vitro* free radical scavenging potential and phytochemical screening of *Pedilanthus tithymaloides* . Alochana Chakra Journal (**UGC-CARE Group-1**) Vol 9(5):7033-7041. ISSN: 2231-3990 . 2020 <https://app.box.com/s/nn7hoc6wh6uilmahtbmq5chc2h35idt7>
25. Antibacterial action of *Pedilanthutithymaloides* leaves extract and FTIR phytochemical finger Printing. Research Journal of Pharmacy and Technology, 2021: 14(4):-5
<https://rjptonline.org/AbstractView.aspx?PID=2021-14-4-34>
26. **Anti-diabetic potential of *Macrotyloma uniflorum* leaves in an in vitro and in vivo model.** Studies on Ethno-Medicine. 17(3-4): 133-139. 2023. republishers.com/02-Journals/S-EM/EM-17-0-000-23-Web/S-EM-17-3-4-000-23-Abst-PDF/S-EM-17-3-4-133-23-675-Manikandan-R/S-EM-17-3-4-133-23-675-Manikandan-R-Tx[3].pdf

27. **In vitro inhibitory effect of Poly herbal formulation on biofilm forming bacteria in chronic wounds.** RJPT Vol:17 (4); 2024. [10.52711/0974-360X.2024.00289](https://doi.org/10.52711/0974-360X.2024.00289)
28. Antidiabetic and Freeradical scavenging activity of Phytochemicals from *Caesalpinia bonducella*. Int. Jou. of. Advancements in Life Science Research. 2024 june. 7(3).166-175. 2581-4877. DOI <https://doi.org/10.31632/ijalsr.2024.v07i03.015>

Book Publications

- **Dr .T.Abarna, Dr.A.Shanmugapriya - Hand Book of Immunology- ISBN No: 978-93-93968-46-3. Published by** Association of Indian Biologists Publications, Tamil Nadu

Book Chapters

1. **Book title: Physical, chemical and Biological sciences: Emerging trends and milestones in 2020.** ISBN: 978-81-942052-9-6, Published in Feb. 2021. Chapter2: Effect of organic fertilizers on seed germination and seedling vigour of fenugreek
Publisher: V.H.N.Senthikumara Nadar College (Autonomous) Virudhunagar, Tamil nadu, India
Co- Published by PEARL- A Foundation for educational excellence, Bengaluru, Karnataka, India.
2. T.Karpagam, T. Abarna and **A.Shanmugapriya. A review of *Psidium guajava*.** Chapter in the book of “**Plants, Animal and Microbes**” 2022 with ISBN Number 978-93-93622- 22-8 (Hard Copy).
3. T. Karpagam, B. Varalakshmi, Jannathul Firdous, A. Shanmugapriya, V. Suganya, Bacterial Fish Diseases and Treatment. Chapter in the book of “**Aquaculture Science and Engineering**” Springer 2022, 517-572, ISBN Number 978-981-19-0816-3. DIO: 10.1007/978-981-19-0817-0_19. <https://oceanrep.geomar.de/id/eprint/56810/>
4. T. Karpagam, A. Shanmugapriya, V. Suganya, B. Varalakshmi, Jannathul Firdous. Chapter 10 - Advanced study of plant-microbe interactions in photosynthesis, Editor(s): Prashant Swapnil, Mukesh Meena, Harish, Avinash Marwal, Selvakumar Vijayalakshmi, Andleeb Zehra, Plant-Microbe Interaction - **Recent Advances in Molecular and Biochemical Approaches**, Academic Press, 2023, Pages 205-228, ISBN 9780323918756, <https://doi.org/10.1016/B978-0-323-91875-6.00011-6>.

5. B. Varalakshmi, V. Suganya, A. Shanmugapriya, T. Karpagam, S. Jannathul Firdous, R. Manikandan, R. Sridevi, V. Saradhasri, M. Abinaya, Chapter 14 - Manipulation of cell wall components and enzymes on plant-microbe interactions, Editor(s): Prashant Swapnil, Mukesh Meena, Harish, Avinash Marwal, Selvakumar Vijayalakshmi, And leeb Zehra, Plant-Microbe Interaction - **Recent Advances in Molecular and Biochemical Approaches**, Academic Press, 2023, Pages 303-326, ISBN 9780323918756,
<https://doi.org/10.1016/B978-0-323-91875-6.00010-4>.
6. Molecular Aspects in Pharmacological actions of quercetin targeting Life cycle in SARS -CoV 2 Anti SARS -CoV 2 activity of flavonoids. Taylor & Francis. DOI: 10.1201/9781003433200-14.
7. B. Varalakshmi, R. Manikandan, T. Karpagam, A. Shanmugapriya, S. Gomathi, V. Suganya, T. Abarna, S. Jannathul Firdous. Recent Advances in Life Sciences for Sustainable development. Chapter 8: “ Biochar at a Glance “ Pg.No. 94-107(April 2024). I Edition. ISBN: 978-81-19757-07-7. SIDVI Foundation, Bharathi Publications, New Delhi, India. Editor -Dr. Kalaimathi Janakiraman.

Presentations in Conference

International

- Poster on “Biotechnology” in an International Seminar on “**Greening Food Processing Sector for Sustainable Safe food supply**” held at IICPT, Thanjavur on 30 and 31st October 2010.
- Poster entitled “**Germinated black and brown rice – a value added black product**” National seminar on “Whole grains for healthy life- Whole grains 2015” at IICPT, Tanjore on 16.10.15.
- Poster entitled “**Donan’s Disease**” in an International conference on “**Cardiovascular Research**” by department of Biochemistry, St. Joseph’s college, Trichy on 15.2.16.
- Poster on “***Eugenia jambolana* synthesis of silver nanoparticles and its antimicrobial activity**” in an International conference on International conference on “New Frontiers and challenges in Environmental sciences” by school of bioscience, Marudupandiyar college, Tanjore on 11.2.16 and 12.2.16.
- *Paper on A combinative Evaluation of antioxidant potential in Tridaxprocumbens and Boerhaviadiffusa* at the National Conference on Phytochemicals in Medicinal Plants and Food (MEDFOOD’18)
- Presented a paper on “ In vitro antidiabetic Foenucofratum Formulation” in an International Conference on Phytotherapeutics organised by PG & Research Department of Biochemistry in

association with IQAC, Sengamala Thayaar Educational Trust Women's College, Mannargudi on 10.02.2023.

- Presented a paper on “ The Protective effect of Tetrachloride ” in DBT- CTEP Sponsored International Conference on Structural Biology & Drug Discovery organised by PG & Research Department of Biochemistry in association with IQAC, Sengamala Thayaar Educational Trust Women's College, Mannargudi on 16.02.2024 & 17.02.2024.
- Presented a paper on “ Green Chemistry- Biochar An Overview” in an International Virtual Conference on Exploring the frontiers of Life Sciences : Interdisciplinary Perspectives organised by Department of Biochemistry, SRC, Trichy on 23.12.2024.

National

- Paper on **Structural Modelling, Ligand Binding & Distance Calculation of Gelsolin For Renal Failure** in the National Level Conference on “Bioinformatics Tools For Gene & Protein Analysis” on 7th& 8th September 2007 at Shrimati Indira Gandhi College.
- Paper on “Nanomedicine and Gene therapy” in a Seminar on “**Current Approaches and Challenges in nanomaterial and Nanomedicine**” held at Rajah Serfoji College, Thanjavur 28 and 30th August 2013.
- Poster entitled “**Effect of Plant Extracts on hemorrhoids**” in a Seminar on “**Herbal Focus**” held at SrimadAndavan Arts and Science College, Trichy on 13 and 14th February 2014.
- Paper entitled “**Phytochemical Screening and Antibacterial activity of leaf extracts of *Tridaxprocumbens* and root extracts of *Boerhaviadifusa***” in TNSCST sponsored “National conference on phymed-2015” BDU Constituent College for women, Orathanadu on 31.7.15 and 1.8.15
- *Paper on A combinative Evaluation of antioxidant potential in *Tridaxprocumbens* and *Boerhaviadiffusa** at the National Conference on Phytochemicals in Medicinal Plants and Food (MEDFOOD'18)

Participation in Conference

International:

- Attended an International conference on **“Cardiovascular Research”** by department of Biochemistry, St.Joseph’s college, Trichy on 15.2.16.
- Attended an International conference on International conference on “New Frontiers and challenges in Environmental sciences” by school of bioscience, Marudupandiyar college , Tanjore on 11.2.16 and 12.2 16.
- Participated in off campus exposure visit on 09.03.2016 at Indian cardamom research Institute, Myladumpara, Idukki Dt and attended a seminar on **“Cultivation of Cardamom and other spice crops”**
- Participated in the International Conference on **Research Trends, Strategies, and Advancements in Biological and Biomedical Sciences for Sustainability** held on 14th& 15th December, 2022 organized by the Research Department of Zoology, Seethalakshmi Ramaswami College, Trichy.
- Participated in the Virtual International Conference on **Impact of Green technology in Life Sciences** held on 27 .12.2024 to 28.12.2024 December, 2024 organized by the Research Department of Botany & Biotechnology, Seethalakshmi Ramaswami College, Trichy.

National:

- Participated in the National Level Conference on “Bioinformatics Tools for Gene & Protein analysis” on 7th& 8th September 2007 at Shrimati Indira Gandhi College.
- Attended TNSCST sponsored “National conference on phymed-2015” BDU Constituent College for women, Orathanadu on 31.7.15 and 1.8.15.

Participation in Seminars

International

- Attended an International Seminar on **“Greening Food Processing Sector for Sustainable Safe food supply”** held at IICPT, Thanjavur on 30 and 31st October 2010.
- Participated in the International Seminar on **Recent Advances in Translational Medicine** held on 26th November, 2021 conducted by School of Life Sciences, Marudupandiyar College, Thanjavur.

National

- Participated in a National Level Seminar on **“Emerging Trends in Biological Sciences”** held on 9th to 10th October 2006 at Shrimati Indira Gandhi College.

- Participated in a Two day National Seminar on **“Ensuring Environmental Sustainability”** on 7th & 8th March 2007 at Bishop Heber College, Trichy.
- Attended a Seminar on **“Current Approaches and Challenges in nanomaterial and Nanomedicine”** held at Rajah Serfoji College, Thanjavur 28 and 30th August 2013.
- Attended a Seminar on **“Herbal Focus”** held at SrimadAndavan Arts and Science College, Trichy on 13 and 14th February 2014.
- Participated in a National seminar on **“Whole grains for healthy life- Whole grains 2015”** at IICPT, Tanjore on 16.10.15.

Participation in Workshop

International

- Participated in the Ninth Indo US workshop on Mathematical chemistry held from 06.01.2025 - 10.01.2025 at Saranathan College of Engineering, Trichy on 09.01.2025

National

- Participated in a workshop on **Patent awareness** on 26th March 2004 at Shrimati Indira Gandhi College.
- Attended a one day Workshop on **“Enhancing & sensitizing Women in Science & technology in Societal issues”** on 7th July, 2004.
- Attended Science Academies Lecture Workshop on **“Challenges in environmental Restoration”** at BDU, Trichy on 5 and 6th March 2012.

Participation in Orientation Programme / Short Term Courses

- Attended three day skill based training on **“e-literacy”** conducted by ICT academy at Shrimati Indira Gandhi College, Trichy from 11 – 13th August 2011.

Participation in Faculty Development Programme

- Attended National Level Five Days Faculty Development Programme on Digital transformation and innovation in biological sciences- redefining the role of 2K teachers – Holy Cross College, Trichy from 26.07.2021 -- 30.07.2021.
- Attended a Six days FDP 21.02.2022 – 26.02.2022 – Aligning with the new educational era – Primax foundation, Bengaluru, Karnataka.
- Attended a FDP programme on 26.02.2022 entitled **“Introduction to cloud computing “** at Shrimati Indira Gandhi College, Trichy
- Participated in **“ Shape Yourself with Siddha”** on 14.07.2022 organised by the Department of

Chemistry, Shrimati Indira Gandhi College, Trichy.

- Attended Five Days International Virtual Faculty Development Programme on "Recent Trends in Biological Sciences" Department of Biochemistry, Seethalakshmi Ramaswami College, Trichy from 16.10.2023 to 20.10.2023.
- Attended NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of UGC, by UGC-Malaviya Mission Teacher Training Centre, Bharathidasan University, Trichy from 05.02.2024 to 14.02.2024.
- Participated in the five days FDP on “ Outcome Based Education - Use of AI too;s in Teaching Learning Methods” from 22.04.2024 to 26.04.2024 organised by Academic staff college, Dr.MGR Educational & Research Institute, Chennai.
- Participated in the seven days FDP on “ Understanding Outcome Based Education” from 10.06.2024 to 15.06.2024 & 18.06.2024 organised by IQAC of Shrimati Indira Gandhi College, Trichy.
- Participated and Completed six days FDP through Naan Mudhalvan on Goods Manufacturing Practices - Quality Assurance from 18.06.2024 to 15.06.2024 & 23. 06.2024 at Bharathidasan University, Trichy.
- Attended one day training programme on “ Women Who Advocate Equity, Diversity & Inclusion’ at organized by National Human Rights Commission, New Delhi & Shrimati Indira Gandhi College, Trichy on 21.03.2025.

Invited Speaker / Session Chair- Conference / Seminar / Workshop

- Acted as a Resource Person in a Regional Level Workshop on “**Electrophoresis For Biologists**” – **BIOELECTS 2005** at Shrimati Indira Gandhi College on 10th& 11th March 2005.
- Acted as a Resource Person in a seminar on “**RENEWABLE ENERGY**” and presented a **Guest Lecture on “BIOGAS PRODUCTION FROM WASTE**” organized by the National Service Scheme on 26th August 2008 at Shrimati Indira Gandhi College.
- Acted as a resource person in an International conference on “**Biochemical techniques and Bioinformatics**” at Shrimati Indira Gandhi College, Trichy on 5th September 2017.

Member in BoS

- Member of Board of Studies of Bharathidasan University from 01.01.2025.