

SRI SANKARA ARTS & SCIENCE COLLEGE
ENATHUR, KANCHIPURAM
STAFF PROFILE
DEPARTMENT OF BIOCHEMISTRY



1.	Name of the Staff	V.SAMPATH
2.	Designation	ASSISTANT PROFESSOR
3.	Date of Joining	05.06.2007
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6.	Nationality	INDIAN
7.	Academic Qualification	M.Sc., M.Phil., D.M.L.T., SET
8.	Field of Specialization	CYTOGENETICS
9.	Ph.D Thesis Title	NIL
	Awarding University, Year of Award.	NIL

10. Work Experience (in chronological order):

S. No.	Name of the Institution	Designation	Period
1.	Adhiparasakthi College of Arts & Science, Kalavai.	Lecturer in Biochemistry	2005 to 2007
2.	Sri Sankara Arts and Science College, Enathur, Kanchipuram.	Assistant Professor, Department of Biochemistry,	2007 to till date

11. Other Academic and Administrative Responsibilities:

S. No.	Name of the Institution/Committee	Position	Period
1.	Sri Sankara Arts and Science College, Enathur, Kanchipuram - Examination Committee	Member	2007-08 2014-15
2.	Sri Sankara Arts and Science College/ University Examination committee	Member	2007 to 2008
3.	Sri Sankara Arts and Science College, Enathur, Kanchipuram - Attendance Committee	Member	2012-13
4.	Sri Sankara Arts and Science College, Enathur, Kanchipuram - Stock verification Committee	Member	2017-18
5.	Sri Sankara Arts and Science College, Enathur, Kanchipuram - Value added course	Member	2016-till date
6	Sri Sankara Arts and Science College, Enathur, Kanchipuram - Academic Audit Committee	Member	2016-2017 2017-2018
7	Sri Sankara Arts and Science College, Enathur, Kanchipuram – Community Radio Service-Committee	Member	2019-20 2020-21

12. Publications:

S.No.	Title	Journal	Pages
1.	Synergistic effect of piper longum extract with ciprofloxacin on MRSA	International Journal of Pharmaceutical Research and Development. 2012; Vol 4 (04), 209-215, (ISSN: 0974 – 9446), (Impact Factor: 2.01).	209-215
2	Spectral Studies and Biochemical Evaluation of Citrus limon Pulp.	International Journal of Pharmacognosy and Phytochemical Research 2018; 10(6); 246-253, (ISSN: 0975-4873).	246-253
3	The Inhibitory Effect Of Costus Igneus Leaf Extract On Salivary Amylase And Pancreatic Amylase Activities	Journal of Emerging Technologies and Innovative Research (JETIR). May 2019; Vol 6 (5); 56-63, ((ISSN-2349-5162). (Impact Factor : 5.87)	56-63
4	Additive inhibitory effect of the peels of Citrus limon and Citrus sinensis against amylase and glucosidase activity.	International Journal of Research in Pharmaceutical Sciences. 2020, 11(4), 6876-6880. ISSN: 0975-7538,	6876-6880
5	UV Spectrophotometry and FTIR analysis of Phenolic Compounds with Antioxidant Potentials in Glycyrrhiza glabra and Zingiber officinale.	International Journal of Research in Pharmaceutical Sciences. 2021, 12(1), 877-883. ISSN: 0975-7538.	877-883
6	Approach to Diabetes Diagnosis:- A Review.	Emperor Journal of Life Science Research. April 2021; Vol 1 (1); 31-37.	31-37

13. Awards / Distinction: Nil

S.No.	Name of the Award	Venue	Period
1.			

14. Membership in Professional Bodies: Nil

S.No.	Name of the Membership	Venue	Period

15. Seminars/ Webinar/ FDP/Conferences organized /Participation:**a. Seminars Conferences organized:**

S. No.	Program Attended	Place	Organized	Period
1.	District level Science Exhibition	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	21 st January, 2009
2.	District level Science Exhibition	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	14 th October, 2010.
3.	District level Science Exhibition	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	October 2011
4.	National seminar on “Frontiers in Life Sciences.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	11 th January, 2012.
5.	Tamil Nadu State Council for Science and Technology sponsored programme on “Application of Science and Technology in Rural Areas (ASTRA)”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	20 th – 25 th February, 2012
6.	District level Science Exhibition “Elixir-2012”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	10 th and 11 th October, 2012.
7.	District level Science Exhibition “Elixir-2013”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	9 th and 10 th October, 2013.
8.	Seminar on “Emerging Facts in Diabetes Mellitus”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	29 th January 2015.
9.	National seminar on “Biomarkers in Clinical Research”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	8 th March, 2017.
10.	District level Science Exhibition “Elixir- 2018”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	6 th and 7 th February 2018.
11.	National Seminar on “Recent Strategies in Regenerative Therapy”.	Sri Sankara Arts and Science College, Enathur, Kanchipuram	Organized	8 th March 2018
12.	National Workshop on “Fundamentals of Medical Coding”.	Department of Biochemistry, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	Organized	8 th March 2019
13.	Webinar on “Traditional System of Medicine in Modern Healthcare”	Department of Biochemistry, Sri Sankara Arts and Science College, Kanchipuram	Organized	4 th January 2021

b. Papers/Posters presented in Seminar/Conferences:

S. No.	Program Attended	Place	Presented	Period
1.	Intercollegiate symposium on "Biogene -2000"	Department of Biochemistry, King Nandhivarman college of arts & Science, Thellar.	Presented Poster	6 th & 7 th Jan 2001
2.	Gene therapy – A tool for treating genetic disorders.	International conference on Gene therapy & Phytotherapy in modern medicine, Adhiparasakthi college of science, Kalavai	Presented Poster	4 th January 2011.
3.	Entrepreneurship development for life sciences.	National symposium Entrepreneurship development for life sciences, Adhiparasakthi college of science, Kalavai	Presented Poster	23 rd January 2013.
4.	The role of Bisphenol and Dioxins in cancer	International Symposium on "Health care system in Cancer biology", PG and Research Department of Biochemistry, Adhiparasakthi College of Arts and Science, Kalavai	Presented Poster	20 th September, 2017
5.	The Inhibitory Effect of <i>Costus Igneus</i> on Salivary Amylase Activity	National Conference on "Molecular basis of non-communicable diseases and therapeutic interventions", Department of Biochemistry, Vels Institute of Science, Technology and Advanced Studies, Pallavaram, Chennai.	Presented Paper	15 th and 16 th February 2018
6.	Anticancer effect of medicinal plant – <i>Tinospora cardifolia</i> .	International Symposium on "Unravelling Biometabolites with Bioactivity", Department of Biotechnology and Bioinformatics, Bishop Heber College, Trichy	Presented Paper	25 th February, 2019
7.	Anti-diabetic potentials of Senna alata leaves on selected metabolic enzymes in Sterptozotocin induced diabetic rats	One day International Conference on Advances in Medical Science and Molecular Biology (AMSMB-20)"- PG & Research Department of Microbiology, Idhaya College for Women, Kumbakonam.	Presented Paper	27 th January, 2020

c. Seminars Conferences Participated:

S. No.	Program Attended	Place	Organized/ Participated	Period
1.	Intercollegiate symposium on "Biogene -2000"	Department of Biochemistry, King Nandhivarman college of arts & Science, Thellar.	Participated	6 th & 7 th Jan 2001
2.	State level seminar on "Recent trends in microbial biotechnology"	Department of Microbiology, Sri Sankara Arts & Science college, Kanchipuram	Participated	30 – 31 Jan 2001
3.	National symposium on "Current trends in Laboratory techniques for the diagnosis of human diseases"	Department of Biochemistry, Loyola college, Chennai.	Participated	16 th Dec 2003
4.	National seminar on Stem cells	Department of Biochemistry, Auxillium college, Vellore.	Participated	14 th Sep 2007.

5.	International conference on Gene therapy & Phytotherapy in modern medicine	Adhiparasakthi college of science, Kalavai.	Participated	4th Jan 2008
6.	7 th National level biological congress on “Biotechnology: Evolution and Revolutions”	Department of biological sciences, Muthyammal college of Arts & Science, Rasipuram	Participated	4 th & 5 th Jan 2008
7.	National seminar on “ The role of antioxidants in the treatment of diseases”	Department of Medical Biochemistry, University of Madras, Chennai	Participated	7 th Mar 2009.
8.	National seminar on “ Cognitive brain & issues”	Department of Biochemistry, Indo-American college, Cheyyar.	Participated	11 th Apr 2014.
9.	National Seminar cum Conference on “Applications of Green Technologies for Separation of Bioproducts”	Department of Biotechnology, Sree Sastha Institute of Engineering and Technology, Chembarambakkam, Chennai.	Participated	2 nd and 3 rd September, 2015
10.	National Level Seminar on “Frontier Research in Applied Biology & Environmental Sciences	Department of Biochemistry, King Nandhivarnan College of Arts & Science, Thellar	Participated	30 th January, 2016
11.	One day International Seminar on “Emerging Paradigm in Cancer Therapy”	Department of Biochemistry, Indo American College, Cheyyar	Participated	17 th August, 2016
12.	State level symposium on “Biopharmaceuticals”	Department of Biochemistry, Adhiparasakthi College of Arts and Science, Kalavai	Participated	31 st January, 2017
13.	International Symposium on “Health care system in Cancer biology”	PG and Research Department of Biochemistry, Adhiparasakthi College of Arts and Science, Kalavai.	Participated	20 th September, 2017
14.	National Conference on “Towards Achieving Excellence in Higher Education”	Organized by IQAC, Sri Sankara Arts and Science College, Enathur, Kanchipuram	Participated	15 th December 2017
15.	Faculty Development Programme on “Digital Learning Resources”.	Organized by IQAC, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	Participated	2 nd February 2018
16.	National Seminar on “Recent Strategies in Regenerative Therapy”	Sri Sankara Arts and Science College, Enathur, Kanchipuram.	Participated	8 th March 2018
17.	National Conference on “Molecular Basis of Non-communicable Diseases and Therapeutic Interventions”	Vel’s Institute of Science Technology & Advanced Studies, Chennai	Participated	15 th and 16 th February, 2018.
18.	The Art of Writing Winnable Project Proposals	Organized by Department of Biotechnology, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	Participated	12 th July 2019
19.	National Seminar on “Recent Trends in Life Sciences”	Organized by PG & Research Department of Biochemistry and Department of Microbiology, Bhakthavachalam Memorial College for Women, Chennai.	Participated	4 th and 5 th October, 2019.

20	National Seminar on “Recent Trends in Life Sciences”	Organized by PG & Research Department of Biochemistry and Department of Microbiology, Bhakthavachalam Memorial College for Women, Chennai.	Participated	4 th and 5 th October, 2019.
21	Dengue Awareness Programme	Organized by Department of medical health and family welfare, Tamilnadu government" and Department of Biotechnology, Sri Sankara Arts and Science College, Enathur, Kanchipuram	Participated	17 th December 2019
22	One day International Conference on “Advances in Medical Science and Molecular Biology (AMSMB-20)	Organized by PG & Research Department of Microbiology, Idhaya College for Women, Kumbakonam.	Participated	27 th January, 2020

d. Webinars attended:

S. No.	SEMINAR NAME	COLLEGE/UNIVERSITY	YEAR
1	Webinar on “Medicinal Plants - The Potential Therapeutic Sources for Human Diseases and Disorders”	Organized by Department of Biochemistry, Ethiraj College for Women, Chennai.	9 th May 2020
2	National level Webinar on “Technological tools to manage the pandemic situations using Biological data and Artificial Intelligence”	Organized by the Department of Biotechnology, Dhanalakshmi Srinivasan Institute of Research and Technology, Perambalur.	11 th May 2020
3	National Webinar on “ Patenting Inventions in India”	Organized by Department of Biochemistry, Ethiraj College for Women, Chennai.	16 th May 2020
4	Faculty Development Programme on “ Fuzzy Sets and Systems”	Organized by Department of Mathematics, Patrician College, Chennai.	16 th May 2020
5	Web Series Programme on “COVID-19 Virus”- Awareness Programme on “COVID-19 Stress Management Through Yoga”.	Organized by Nature Science Foundation, Coimbatore.	17 th May 2020
6	International Webinar on “ITC and its Data Analysis using Dynamic Approach”	Organized by Department of Biotechnology, Karpagam Academy of Higher Education, Coimbatore.	18 th May 2020
7	Webinar on “Guidelines for the management of Health and Hygiene in COVID-19 pandemic”	Organized by Department of Biotechnology, SRM Arts and Science College, Chennai.	18 th May 2020
8	Webinar on “Next-Generation Genomics for Crop Improvement to Address Hunger and Malnutrition During COVID-19”	Organized by the Department of Bioinformatics, School of Life Sciences, VISTAS, Chennai.	21 st May 2020
9	Faculty Development Programme on “Writing Quality Research Paper and Proposal ”	Organized by International School of Management, Patna.	22 nd May 2020
10	International Webinar on “Stem Cell Research – SARS-COV-2(COVID-19)	Organized by the Department of Biotechnology, Vinayaka Mission’s Kirupananda Variyar Engineering College, Salem	23 rd May 2020

11	Webinar on “Molecular Docking as a popular Tool in Drug Design”	Organized by the Department of Pharmaceutical Chemistry, Swamy Vivekananda College of Pharmacy, Thiruchengode.	23 rd May 2020
12	Webinar on “Stem Cell Research for COVID-19”	Organized by Department of Biotechnology, Vel’s Institute of Science, Technology and Advanced Studies, Chennai.	25 th May 2020
13	Webinar on “Anxiety And Well-Being”	Organized by the Department of Mathematics, St Thomas College Of Arts And Science, Chennai.	27 th May 2020
14	Webinar on “Electron Microscopy: An Essential Tool For Nanomaterials Characterization ”	Organized by Department of Electronics and Physics, Hindusthan College Of Arts And Science, Coimbatore	29 th May 2020
15	Webinar on “Non-Invasive Brain Stimulation”	organized by Department of Electrical and Electronics Engineering, Mohamed Sathak College of Engineering, Chennai.	30 th May 2020
16	International webinar on “Natural Products Development”	Organized by Department of Food Technology, Davangere University, Shivagangotri, Karnataka, India.	31st May 2020
17	Computer Aided Drug Discovery	Organized by Department of Botany, Auxilium College, Vellore.	1 st June 2020
18	International Webinar on “ CoViD 19- Science from Nature	Organized by Department of Life Sciences , Bhakta Kavi Narsinh Mehta University, Junagadh.	5 th June 2020
19	International Webinar on “Intellectual Property Rights, An Overview: Myth & Realities”	Organized by the Department of Botany and Department of Commerce & Management, KLE Society’s Science & Commerce College Kalamboli, Mumbai, India	6 th June 2020
20	Faculty Enrichment Program on "Transcending From Fixed To Growth Mindset In Turbulent Times”	Organized by IQAC, Sri Sankara Arts and Science College, Enathur, Kanchipuram	4 th July 2020
21	National webinar on “NAAC – Revised Accreditation Framework: Pathway to Excellence in HEI”.	Organized by IQAC, Sri Sankara Arts and Science College, Enathur, Kanchipuram	19th February, 2021.

16. Participated as Resource Person:

S.No.	Program	Venue	Period
1	“Chromosomal Disorders and Its Analysis by Pre-Natal Diagnosis”, Rasayana @ Bio Forum	Department of Biochemistry, Sri Sankara Arts and Science College, Enathur, Kanchipuram	30 th August 2017
2	The Role of Nutrients in Healthy Life”,	Sri Sankara Arts and Science College, Enathur, Kanchipuram.	05 th September 2018
3	Seminar on “Health and Hygiene”	Sri Sankara Arts and Science College, Enathur, Kanchipuram.	18 th September 2019
4	Gandhi’s View on Science	Sri Sankara Arts and Science College, Enathur, Kanchipuram.	19 th October 2019

17. Workshop & Training Programmes:

S. No.	Programe	Venue	Period
1.	Recent trends in diagnosis of malignant diseases	Clinical biochemistry department, Cancer institute, Chennai.	27 th Nov 2010
2.	Innovative methods in teaching of life sciences & biomedical laboratory courses.	Department of Zoology, Arignar Anna Govt. Arts & Science college, Cheyyar.	8 th Mar 2012
3.	Faculty Development Programme on “Digital Learning Resources”.	Organized by IQAC, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	2 nd February 2018
4	MOOC awareness & E-content development	Organized by IQAC, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	24 th & 25 th January 2019
5	The Art of Writing Winnable Project Proposals	Organized by Department of Biotechnology, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	12 th July 2019
6	Faculty Development Workshop on “ICT Tools for Teaching, Learning process and Institutes”	Organized by Electronics and ICT Academy, IIITDM, Jabalpur, in association with Department of Computer science, Sri Sankara Arts and Science College, Enathur, Kanchipuram.	13 th – 17 th January 2020

18. Projects Completed: Nil

S.No.	Name of the Projects	Period	Grant Received/Status

19. Any other Details:

Medical Diagnosis/Awareness Camp Organized

- Diabetes, Blood Pressure and BMI Diagnosis Camp, 9th February 2018 at Enathur, organized by Department of Biochemistry, Sri Sankara Arts and Science College, Enathur, Kanchipuram.
- Diabetes, Blood Pressure and BMI Diagnosis Camp, 19th February 2019 at Enathur, organized by Department of Biochemistry, Sri Sankara Arts and Science College, Enathur, Kanchipuram.
- Diabetes and BMI diagnosis medical Camp attended on 27th January 2020, organized by Biochemistry department and National Service Scheme, Sri Sankara Arts & Science College, Enathur, Kanchipuram.
- Diabetes and BMI diagnosis medical Camp attended on 21st February 2020, organized by National Red Cross Society and Biochemistry Department, Sri Sankara Arts & Science College, Enathur, Kanchipuram.
- Dengue Awareness Camp attended on 17th December 2019, organized by Department of Biochemistry, Sri Sankara Arts & Science College, Enathur, Kanchipuram.

ORIENTATION PROGRAMME ATTENDED

Faculty Development Workshop on **Digital Learning Resources**, organized by IQAC, Sri Sankara Arts and Science College, Kanchipuram on 2nd February 2018.

FIELD VISITS ORGANIZED

- ✚ Organized Industrial visit for II M.Sc Biochemistry students” on 06th January 2020, Hatsun Agro Product Limited, Timmasamudram Village, Kanchipuram.
- ✚ Organized Industrial visit for I B.Sc Biochemistry students” on 05th December 2017, Central Leprosy Training and Research Institute, Chengalpattu.
- Acted as Judge for Model and Poster competition in “Environmental awareness Exhibition” Conducted during 06.03.2020 to 08.03.2020, organized by Sri Sankara Arts & Science College, Enathur, Kanchipuram.