

SRI SANKARA ARTS & SCIENCE COLLEGE

ENATHUR, KANCHIPURAM

STAFF PROFILE

DEPARTMENT OF BIOCHEMISTRY

1.	Name of the Staff	M. V. DASS PRAKASH
2.	Designation	ASSISTANT PROFESSOR
3.	Date of Joining	04.07.2014
4.	Mobile Number	9944467306
5.	E-Mail ID	dassbms@gmail.com
6.	Nationality	INDIAN
7.	Academic Qualification	M.Sc., Ph.D., DMLT., DMSO., NET.,
8.	Field of Specialization	Phyto-nanotechnology, Biopolymers, Biochemical & Genetic Toxicology
9.	Ph.D Thesis Title	Evaluation of Antioxidant, Antigenotoxic Potential of <i>Punica granatum</i> Leaf Extract and Chemosensitizing Ability of Maltol in Ascitic Tumor Model
10	Awarding University, Year of Award.	Bharathidasan University, 2013

10. Work Experience (in chronological order):

S. No	Name of the Institution	Designation	Period
1	Sri Sankara Arts and Science College.	Assistant Professor	July 2014 – Till date
2	Life Cell International Pvt (Stem cell Bank).	QC-Executive	Sep 2013 – Dec 2013
3	Bharathidasan University.	Project Fellow	Mar'2010 to Jan' 2013
4	Orchid Chemicals and Pharmaceuticals Ltd (R&D).	Research Assistant	Apr'2004 to Jun'2005

11. Other Academic and Administrative Responsibilities:

S. No.	Name of the Institution/Committee	Position	Period
1	Sri Sankara Arts and Science College/ Departmental Sports Committee	Member	2023 to Till date
2	Sri Sankara Arts and Science College/ Research and Development Cell	Co-Ordinator	2023 to Till date
3	Sri Sankara Arts and Science College/ NAAC Steering Committee	Member	2022 to Till date
4	Sri Sankara Arts and Science College/ Online Course – NPTEL/SWAYAM	Department Co-Ordinator	2018 to Till date
5	Sri Sankara Arts and Science College/ University Examination committee	Member	2018 to 2019
6	Sri Sankara Arts and Science College/ Internal Examination committee	Member	2015 to 2025
7	Bharathidasan University/ Hostel Mess Committee	Secretary	2012 to 2013

12. Publications:

S. No	Title	Journal	Pages
1	Facile synthesis and optical characterization of selenium nanoparticles synthesized using <i>Clitoria ternatea</i> and <i>Zingiber officinale</i> : <i>in vitro</i> biomedical evaluation of antioxidant potential and antibacterial activity against caries-causing microbes.	Materials Technology	2318062
2	Eco-friendly green synthesis of copper nanoparticles from <i>Tinospora cordifolia</i>	Materials Technology	2247908

	leaves: optical properties with biological evaluation of anti-microbial, anti-inflammatory and anti-oxidant applications.		
3	Phytochemical, antioxidant and antiproliferative properties of <i>Linum usitatissimum</i> (Flax) seed extract.	Intern. J. Zool. Invest	18-27
4	Evaluation of antioxidant and cytotoxic potency of <i>Thespesia populnea</i> leaf extract.	Intern. J. Zool. Invest	39-45
6	Production and Characterization of Polymer Blends and Assessment of Biodegradation.	Journal of Nanomaterials	1 - 8
7	In silico prediction of interactions and molecular dynamics caused by novel coronavirus 2 with the FDA-approved nonprotein antiviral drugs.	Journal of Applied Pharmaceutical Science	104-119
8	GC-MS Identification of Anti-inflammatory and Anticancer Metabolites in Edible Milky White Mushroom (<i>Calocybe indica</i>) against Human Breast Cancer (MCF-7) Cells.	Research Journal of Pharmacy and Technology	4300-4306
9	Assessment of the antidiabetic potential of Gymnemic acid as α -amylase and α -Glucosidase inhibitor using invitro and insilico tools	Research Journal of Pharmacy and Technology	4755-9
10	Phytosynthesis, Characterization and Antimicrobial Activity of Copper Oxide Nanoparticles from <i>Cassia auriculata</i>	Bioscience Biotechnology Research Communication	270-274
11	UV Spectrophotometry and FTIR analysis of Phenolic Compounds with Antioxidant Potentials in <i>Glycyrrhiza glabra</i> and <i>Zingiber officinale</i>	Int. J. Res. Pharm. Sci	877-883
12	In-Vitro Mutagenic and Cytotoxic Activity of <i>Nigella Sativa</i> Seed Extract by Ames And MTT Assay	International Journal of Pharmaceutical Sciences and Research	1000-1005
13	Non-Antioxidant Enzymes and In Vitro Antioxidant Activity of Roasted Soybean and Flaxseed	European Journal of Molecular & Clinical Medicine	1717-1726
14	Additive inhibitory effect of the peels of Citrus limon and Citrus sinensis against amylase and glucosidase activity	International Journal of Research in Pharmaceutical Sciences	6876-6880
15	Assessment of Quinone Enriched Fraction in <i>Nigella sativa</i> Seed Extracts	Int. J. Res. Pharm. Sci	1-6

16	Comparative Study on Phytochemical Composition and Antioxidant Activity of Natural and Hybrid Variety of Papaya Leaves	International Journal for Innovative Research in Multidisciplinary Field	17-23
17	The Inhibitory Effect of Costus Igneus Leaf Extract On Salivary Amylase And Pancreatic Amylase Activities	Journal of Emerging Technologies and Innovative Research	56-63
18	Assessment of Bioactive Compounds and Their Antioxidant Activities of <i>Nigella Sativa</i> Seeds	Journal of Emerging Technologies and Innovative Research	588-599
19	Inhibitory potential of Hydroxychavicol on Ehrlich ascites carcinoma model and in silico interaction on cancer targets	Natural Product Research	1-6
20	Spectral Studies and Biochemical Evaluation of Citrus limon Pulp	International Journal of Pharmacognosy and Phytochemical Research	246-253
21	Comparative study of physicochemical properties and antioxidant analysis on refined and unrefined edible oils	International Journal of Academic Research and Development	1145-1148
22	Influence of Cox-2 Modulators Over Busulfan Induced Genotoxicity in Human Peripheral Blood Lymphocytes.	South Asian Journal of Engineering and Technology	
23	Comparative bioactive studies between wild plant and callus culture of Tephrosia tinctoria	Applied Biochemistry and Biotechnology	2105-2120
24	Protective effect of naringenin on hepatic and renal dysfunction and oxidative stress in arsenic intoxicated rats.	Molecular Biology Reports	3681-91
25	In vitro and In vivo evaluation of antioxidant and antigenotoxic potential of Punica granatum leaf	Pharmaceutical biology	1744-5116
26	Phytochemical Screening, Free Radical Scavenging and Cytotoxic Studies on Punica granatum Leaf Extracts	International Journal of Medicobiological Research	333-337
27	Influence of COX-2 modulators over busulfan induced genotoxicity in human peripheral blood lymphocytes	International Journal of Medicobiological Research	211-221
28	Role of Syzygium cumini seed extract in the chemoprevention of in vivo genomic damage and oxidative stress	Journal of Ethnopharmacology	329-33
29	Evaluation of the in vitro antioxidant, anti-enteropathogenic and anticancer efficacy of natural and synthetic hydroxychavicol	International Journal of Medicobiological Research	272-276

BOOK PUBLISHED

1. **M. V. Dass Prakash**, Ms. G. Bhuvaneswari Mr. V. Sampath, Dr. K. Porkodi, Mrs. N. Sujatha, Fundamentals of Cell Biology, Published and printed by: Shashwat Publication Office Address: Ram das Nagar, Bilaspur, Chhattisgarh – 495001
2. **M. V. Dass Prakash (Editor)**, Science of Plant Genetics (ISBN: 978-81-970449-0-8), Textify Publishers, Lucknow Pin – 226029, Uttar Pradesh, India.
3. **M. V. Dass Prakash**, K. Amudha, B. Durga, G. Sriram Prasath, BIOMOLECULES. Laboratory Manual. Lambert Academic Publishing Germany. (2022). ISBN: 978-620-5-49646-6 LAP. pages 100
4. **M. V. Dass Prakash**, S. Sivakumar , **K. Premkumar** , Childhood Asthma: Antioxidant Diagnosis and Management: Analysis of Antioxidants and Trace Elements Status in Rehabilitating Asthmatic Children. LAP LAMBERT Academic Publishing, Germany. (2011) pages 108.

13. Awards / Distinction:

S.No.	Name of the Award	Venue	Period
1	Best Assistant Professor Award (Mayas Academic Excellence Awards–2019)	Mayas Research, and Learning (OPC) Private Limited	December 2019.
2	Appreciation for Implementation of MOOC in the department	Sri Sankara Arts and Science College	2018-2019
3	Best Poster Award	Punjab University	March 2010

14. Membership in Professional Bodies:

S.No.	Name of the Membership	Venue	Period
1	Environmental Mutagen Society of India (EMSI).		Life Member

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

a) Seminars/ Conferences organized:

S.No.	Program Attended	Place	Organized/ Participated	Period
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1	Industry-institution Collaboration.	Department of Biochemistry, Sri Sankara Arts and	Organized	28 th August 2021
2	Webinar on “Traditional System of Medicine in Modern Healthcare”	Department of Biochemistry, Sri Sankara Arts and	Organized	4 th January 2021
		Science College, Kanchipuram		
3	National Workshop on Fundamentals of Medical Coding,	Department of Biochemistry, Sri Sankara Arts and Science College, Kanchipuram	Organized	8 th March 2019
4	National Seminar on Recent Strategies in Regenerative Therapy	Department of Biochemistry, Sri Sankara Arts and Science College, Kanchipuram	Organized	8 th March 2018
5	National Seminar on Biomarkers in Clinical Research	Department of Biochemistry, Sri Sankara Arts and Science College, Kanchipuram	Organized	8 th March 2017
6	State Level seminar on “Emerging facts in Diabetes Mellitus	Department of Biochemistry, Sri Sankara Arts and Science College, Kanchipuram	Organized	January, 2015

b) Webinars Participation:

S. No.	Program Attended	Organized By	Date
1	National webinar on “ NAAC – Revised Accreditation Framework: Pathway to Excellence in HEI ”.	IQAC, Sri Sankara Arts and Science College	19 th February, 2021.
2	Webinar on COVID-19 Vaccines in India.	Department of Biotechnology, SRM Arts and Science College, Chennai	27 th February 2021

3	International Webinar & 3rd National Conference of The Society for Alternatives to Animal Experiments	National Centre for Alternatives to Animal Experiments (NCAAE), Bharathidasan University, Tiruchirappalli	December 28, 2020.
4	National Webinar - “ Overview of Signal Transduction and Role of G Proteins ” on	Department of Biochemistry, Soka Ikeda College of	02 nd December 2020.
		Arts & Science for Women, Chennai	
5	Where are we with vaccine and Treatment for COVID-19	Prince Shri Venkateshwara Arts and Science College, Chennai	13.05.2020
6	COVID-19 Stress Management Through Yoga	Nature Science Foundation, Coimbatore	17.05.2020
7	Applications of Flow Cytometer in Health care Sector	Karpaga Vinayaga College of Engineering and Technology, Chengalpattu	18.05.2020.
8	MS Excel – Data Analytics and Visualisation Techniques.	Cosmopolitan's Valia Centre of Excellence in Association with Department of BAF, Valia College.	19.05.2020.
9	National webinar on “Biodiversity Conservation in Tamil Nadu, Guru Nanak College.	Organization for Industrial, Spiritual and Cultural Advancement (OISCA) International, Japan, Chennai.	22.05.2020.
10	The Art of Writing Research Paper.	Shri Shankarlal Sunderbai SHASUN Jain College for Women, Chennai.	22.05.2020.
11	International Webinar on STEM Cell Research – SARS-Cov-2 (COVID-19).	Vinayaka Mission's Kirupananda Variyar Engineering College, Salem.	23.05.2020.

12	Next Generation Sequencing Methodologies and Applications.	Bhaktavatsalam College for Women, Chennai.	25.05.2020.
13	Electron Microscopy: An Essential tool for Nanomaterials Characterization.	Hindustan College of Arts and Science, Coimbatore.	29.05.2020.
14	International Webinar entitled "Structure, function and mechanistic insights of a novel class of host defense molecules employing NMR spectroscopy".	Department of Biochemistry and Chemistry, Jaya College of Arts and Science, Thiruninravur.	30/10/2020.
15	International Conference on Nutraceuticals as Immune boosters".	Department of Biochemistry, Dwaraka Doss Goverdhan Doss Vaishnav College (Autonomous), Chennai.	28th October, 2020
16	webinar on Anti-microbial Resistance: Challenges and Present Approaches.	Shri Dharmasthala Manjunatheshwara University, Dharwad, Co-ordinated by: SDM Research Institute for Biomedical Sciences, Dharwad, Karnataka.	29th October 2020,
17	National Webinar on Technology in Education Sector.	Department of Computer Science, Anna Adarsh College for women, Chennai.	21 November 2020.
18	Two days International Virtual Conference on "Recent Advances in Biochemical and Material Sciences 2020"	Department of Chemistry, Physics and Biochemistry, Annai Violet Arts and Science College.	24th and 25th November 2020.
19	Webinar on Research Methodologies in Biosciences.	St. Joseph's College (Autonomous), Bengaluru	26 November 2020.

20	National Conference on “Trends in Biopharmaceutics 2020”	Department of Biochemistry, School of Life Sciences, Vels Institute of Science, Technology and Advanced Studies (VISTAS), Chennai	27th November 2020.
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c) FDP Participation:

S. No.	Program Attended	Organized By	Date
1	7 days National Level Virtual Faculty Development Programme entitled “Effective Pedagogy Tools for Life Sciences” ,	PG & Research Department of Biochemistry, Theivanai Ammal College for Women (Autonomous), Villupuram .	20th to 28th December, 2023
2	Participated in two week online Capacity Building Programme on “ICT Tools for Teaching and Research”	PDPM Indian Institute of Information technology, Design and Manufacturing, Jabalpur, India.	512.22 -17.12.22
3	Online Faculty Development Programme on “The role of tools in Research” ,	organized by IQAC. Annai Veilankanni's College for Women	21th September 2021
4	5 days FDP on “Models and tools to advanced electronic teaching and learning program”	organized by IQAC, Department of Sciences, Chennai National Arts and Science College	31.8.21 – 04. 9.21.
5	Online Faculty Development Programme on Promoting Research and Innovation in HEI - Teacher's Role	IQAC & the Department of Computer Science – Shift-I, Sri Kanyaka Parameshwari arts and Science College for women, Chennai,	27th and 28th April 2021.
6	National Level Faculty Development Programme on “REDEFINING THE ROLE OF TEACHERS”	Department of Computer Applications under the guidance of IQAC	13th December 2020.
7	One-day Faculty Development Programme on “Formulation of Research Problem and Research Funding”	IQAC, Anwarul Uloom College of Business Management, Telangana	04 th December 2020.

8	One-week Faculty Development Programme on “ Stress and Anger Management ”	Jaipur Engineering College and Research centre, Jaipur.	15.12.2020 to 19.12.2020
9	New Learning on Entrepreneurship for Educator,	Dhanraj Baid Jain College, Chennai.	18.05.2020.
10	Online Teaching Via Google LMS During COVID-19 Pandemic,	C. Abdul Hakeem College, Ranipet.	28 th to 30.05.2020.
11	50+ Ways of Teaching Learning Process.	Jointly Organized by MTC Global, Dhaka International University, Bangladesh, Bangalore,	30.05.2020.
12	Faculty Development Programme on “Recent trends in Molecular Biotechnology”	Department of Biochemistry, Ethiraj College for Women (Autonomous), Chennai.	June 3rd & 4th, 2020.
13	Two Day International FDP on ‘High impact Teaching Skills and Mind Mapping for Better Teaching’	International Centre for Business Studies (ICBS), Department of Commerce, Manipal Academy of Higher Education, Manipal.	19th and 20th August 2020.
14	Faculty Development Program on “Stress Management”.	Department of Computer Science, Sree Narayana Guru College, Coimbatore.	27th November 2020
15	Faculty Development Programme on Best Practises in Research”	Research and Publication Committee of IQAC of Sree Narayana College, Nattika, Thrissur, Kerala.	02/11/2020, 04.11.2020 & 07.11.2020.

d) Seminars/ Conferences Presented Paper or Poster:

S. No.	Program Attended	Place	Presented Poster/Paper	Period
1	One day International Conference on Advances in Medical Science and Molecular Biology (AMSMB-20).	PG & Research Department of Microbiology, Idhaya College for Women, Kumbakonam.	Paper	27th January, 2020.
2	International Conference on Integrative nature of life science and its challenges in Research	Department of Biochemistry, Theivanai Ammal College for Women (Autonomous), Villupuram	Paper	6th September, 2019
3	International Conference on New Frontiers in Engineering, Science, Law, Management, Humanities and Social Science (INFES-2019)	IST-Gauhati University, Guwahati, India	Paper	23 rd & 24 th Feb, 2019
4	Biometabolites with Bioactivity (NCUBB'19)	Department of Biotechnology, Bishop Heber college, Trichy.	Paper	25 th Feb 2019.
5	DST Sponsored 4 th National Conference on Emerging Trends and New Challenges in Biotechnology – Bioenergy:	PG and Research Centre of Biotechnology, M.G.R College, Hosur	Paper	18 th and 19 th February 2016
	A Step towards Sustainable Future			
6	National Symposium on “Emerging Trends in Life sciences (Biotrends 2015)	Department of Biochemistry, Soka Ikeda College of Arts and Science for Women, Madhanakuppam, Chennai.	Poster	27 th January, 2015
7	International Symposium on Mutagens and Genetic Diversity for health and Agriculture, XXXVI th Annual Conference of environmental society of India (EMSI)	VIT, Vellore	Poster	4-6 Feb' 2011

8	International Symposium on Mutagens and Genetic Diversity for health and Agriculture, XXXV th Annual Conference of environmental society of India (EMSI)	Punjab University, Chandigarh	Poster	12-14 Mar'2010.
9	National Level Conference on Antioxidants in Cancer	Sri Sankara Arts and Science College, Kanchipuram	Paper	10 th & 11 th Oct'2006.
10	National Level Conference on Hepatotoxicity	Theivanai Ammal College for women, Villupuram	Paper	02 Aug'2003

e) Seminars/ Conferences Participation:

S.No.	Program Attended	Place	Organized/ Participated	Period
1	National Seminar on Industry Academia Connect and Design Exhibit (IACDE-2020)	Rathinam College of Arts and Science, Coimbatore	Participated	8 th and 9 th January 2020
2	Two Days National Seminar on "Recent Trends in Life Science	Bhakthavatsalam Memorial College for Women, Chennai	Participated	4 th & 5 th October 2019
3	International Conference on Stem Cell and Cancer Therapy	Saveetha Dental College and Hospital, SIMATS, Chennai	Participated	July, 5 th 2019
4	PHARM-BIOTECH 2k19	Saveetha Dental College & Hospitals, SIMATS, Chennai	Participated	8 th January 2019
5	National Seminar on Towards Achieving Excellence in Higher Education	Sri Sankara Arts and Science College, Kanchipuram	Participated	15 th December, 2018
6	Inter National Seminar on Emerging Paradigm in Cancer Therapy	Indo - American College, Cheyyar	Participated	17 th August 2016
7	National Seminar cum Conference on Frontiers Research in Applied Biology and Environmental Science	King Nandhivarman College of Arts and Science	Participated	30 th January, 2016

8	DST Sponsored 4 th National Conference on Emerging Trends and New Challenges in Biotechnology – Bioenergy: A Step towards Sustainable Future organized	M.G.R College, Hosur	Participated	18 th and 19 th February 2016
9	International Conference on Green Energy and Green Environment	Nadar Saraswathi College of Arts & Science, Theni.	Participated	Jan 21, 2015.
10	Seminar on Recent Trends in Hospital management (RTHM-2012)	Bharathidasan University	Participated	2012
11	One day Regional workshop on Recent Trends in University Industry Relation	Bharathidasan University	Participated	16 th Feb'2012
12	International conference on Medical Genetics and Genomic conducted by department of Biomedical Science	Bharathidasan University	Participated	12-14 Dec'2011
13	National seminar on Recent advances in infectious and non-infectious diseases	Bharathidasan university	Participated	13-14 Oct'2011
14	International Symposium on Mutagens and Genetic Diversity for health and Agriculture/ XXXV th Annual Conference of environmental society of India (EMSI)	Punjab University, Chandigarh	Participated	12-14 Mar'2010
15	International Conference on frontiers in Biomedical Science	Holy Cross College, Trichy	Participated	26-28 Aug'2010
16	International Conference on Climate Change and Bioresource	Bharathidasan University	Participated	9-12 th 2010
17	National level symposia on "Emerging Facts in Cancer" 2006	Sankara Arts and Science College, Kanchipuram	Participated	10 th & 11 th Oct'2006
18	National level symposia on "Recent Trends in Microbial Biotechnology	Sri Sankara Arts and Science college, Kanchipuram	Participated	29-30 Dec'2005

19	National level seminar on "Biovision 2004" 2004,	king Nandhivarman College of Arts and science, Thellar	Participated	16 th Feb'2004
20	National level symposia on "Signal Transduction and Hepatotoxicity	Theivanai Ammal College for women, Villupuram	Participated	2 nd Aug 2003

16. Participated as Resource Person:

S.No.	Program	Venue	Period
1	Key Note Speaker - International Conference on New Frontiers in Engineering, Science, Law, Management, Humanities and Social Science (INFES-2019)	IST-Gauhati University, Guwahati, India	23 rd & 24 th Feb, 2019

17. Workshop & Training Programmes:

S.No.	Programe	Venue	Period
1	International Online Workshop on Basic Statistical Analysis and its Interpretation using SPSS	Global Institute of Statistical Solutions (GISS).	24 th , 25 th and 26 th 2022
2	Moodle Learning Management System - Spoken Tutorial Project, IIT Bombay.	SRM Institute of Science and Technology, Ramapuram Campus, Chennai.	January 2020
3	The Art of Writing Winnable Project Proposals	Department of Biotechnology, Sri Sankara Arts and Science College, Enathur,	12 th July 2019

		Kanchipuram	
4	Workshop on MOOC Awareness & E-Content Development	Internal Quality Assurance Cell, Sri Sankara College, Kanchipuram	24 th & 25 th January 2019
5	NPTEL Awareness Workshop	SSN College of Engineering, Rajiv Gandhi Salai(OMR), Kalavakkam	9 th Dec 2017
6	State Level Workshop on Histopathological Techniques (HITECH-12)	Department of Biochemistry, StJoseph's College, Trichy	28 th September 2012
7	International Workshop on Micronucleus Assays with Buccal Cells for Human and Environmental Monitoring	department of Biotechnology, Anna University, trichy-24	9-13 th feb' 2011
8	Short term training Program on Structural and Medical Bioinformatics	Department of Biotechnology, Government of India at Karuniya University, Coimbatore	28 th Feb'2010 to 5 th Mar'2010
9	Two days National workshop on Scholarly Information Access	Bharathidasan University, Trichy	23 rd and 24 th October 2009
10	One day National workshop on patent information	Bharathidasan University, Trichy	29 th April 2009.
11	One day workshop on instrumental method of analysis organized	vellore institute of technology, Vellore	7 th January 2006

18. Projects Completed:

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

19. Any other Details:

- University of Madras recognized **M. Phil., Supervisor** - Guideship Ref No: NO: RP/Guideship/M.Phil/2019/1157 dated 29/07/2019.
- Serving as a reviewer for several national and international peer-reviewed journals

TRAININGS UNDERGONE

1. Moodle Learning Management System training organized at SRM Institute of Science and Technology, Ramapuram Campus, Chennai in January 2020 with course material provided by the Spoken Tutorial Project, IIT Bombay.
2. International Workshop on Micronucleus Assays with Buccal Cells for Human and Environmental Monitoring organized by department of Biotechnology, Anna University, trichy-24, held on 9-13th feb' 2011.
3. Short term training Program on Structural and Medical Bioinformatics sponsored by Department of Biotechnology, Government of India at Karunya University, Coimbatore, from 28th Feb'2010 to 5th Mar'2010.

ORIENTATION PROGRAMME ATTENDED

1. Faculty Development Workshop on **Digital Learning Resources**, organized by IQAC, Sri Sankara Arts and Science College, Kanchipuram on 2nd February 2018.
2. Faculty Development Workshop on **New Methodology in Teaching**, organized by IQAC, Sri Sankara Arts and Science College, Kanchipuram on 5th October 2016.
3. Faculty development program on **Computer Application for efficient teaching and research** on 20th – 28th October 2014 organised by Sri Sankara Arts and Science College, Kanchipuram.

IPR & PATENTED WEBINAR

1. National Level Webinar on "Intellectual Property Rights in India" organised by the IPR Cell - Sree Narayana Guru College, Coimbatore on 2nd November 2020.
2. Webinar on "Patenting in Biotechnology: Indian Perspectives" Organized by Department of Biotechnology, Sree Narayana Guru College, Coimbatore on 21st November 2020.
3. Participated in the Webinar on "Intellectual Property Rights and Innovations: Patents and Designs" organized by the Neuberg Crew of the Department of Biochemistry, D.G. Vaishnav College, Chennai on 26th April, 2021.
4. Participated in the NATIONAL WEBINAR ON "PATENT – DRAFTING AND REGISTRATION" held on 19.05.2021 organized by the GURU NANAK CENTRE FOR RESEARCH (GNCR), in association with the Intellectual Property Rights Cell & Internal Quality Assurance Cell (IQAC) of GURU NANAK COLLEGE (AUTONOMOUS), Chennai.

ENVIRONMENTAL STUDIES WEBINAR

1. World Environment Day 2021, participated in the National Webinar On “Climate Smart Benefits of Bamboo to Protect the Environment” held on 05.06.2021 organized by the Guru Nanak Centre for Research (GNCR), in association with the The Organization for Industrial, Spiritual and Cultural Advancement (OISCA) International
2. *National Webinar on ‘Restoring our Ecosystem for Future’, on the occasion of ‘World Environment Day’ jointly organized by Centre for Environmental Studies (CES) and Centre for Water Resources Management (CWRM), University of Madras on 5th June 2021.*

FIELD VISITS ORGANIZED

1. Organized field visit for II M.Sc Biochemistry students to eppendorp Pvt.Ltd, Ambit Park Road, Sidco Industrial Estate (South), Ambattur, Chennai 600 05 on 15th Feb 2019.
2. Organized field visit for II B. Sc and II M.Sc Biochemistry students to Life cell Pvt.Ltd, Chennai on 11th Jan 2018.

JOURNAL EDITORIAL BOARD

- Emperor Journal of Life Science Research - Editor
- Emperor Journal of Applied Scientific Research - Editor
- International Journal of Innovative Research and Multidisciplinary Present-Day Science (ISSN: 2349-7300) **(ID: 413)** – Reviewer
- Journal of Emerging Technology and Innovative Research (ISSN:2349-5162) **(ID:113997)** - Reviewer