

PROFILE



Name : **Dr. Mrs. C. SAGAYA RANI**

Designation: Associate Professor

Department : Zoology

Data of birth : 23.06.1966

Date of appointment: 02.11.1993

ACADEMIC QUALIFICATION:

COURSE	INSTITUTION STUDIED	UNIVERSITY	YEAR OF PASSING	CLASS
X	St. Anne's Girls. Hr. Sec. School, Cuddalore.		March -1981	First
XII	St. Philomena's Girls. Hr. Sec. School, Thindivanam.		April - 1983	First
B. Sc	Auxilium College, Vellore	Madras University	March -1987	First
M. Sc	Loyola College, Chennai	Madras University	March -1989	First
M. Phil	Loyola College, Chennai	Madras University	April -1990	Gold Medalist
PGDMLT	Loyola College, Chennai	Madras University	April -1990	First
D.MAG	Institute of Magneto Therapy, Nasik	-	Oct - 1996	First
Ph. D	Loyola College, Chennai	Madras University	March -1998	First

TEACHING EXPERIENCE:

INSTITUTION	YEAR		NO OF YEARS		
	FROM	TO	UG	PG	M.Phil
Auxilium College, Vellore.	1990	1991	1	-	-
Jayaraj Annapackiam College for Women, Periyakulam.	1993 onwards		33 Yrs	33 yrs	11 yrs

DETAILS OF REFRESHER COURSES ATTENDED

YEAR	INSTITUTION AND PLACE	DURATION
2002	“Recent Advances in biological techniques Gandhigram Rural Institute, Deemed university, Gandhigram.	13.11.2002 - 03.12.2002
2003	“Modern Trends in Biology M.K.University, Madurai .	05.11.2003 - 26.12.2003

DETAILS OF ORIENTATION COURSES ATTENDED

YEAR	INSTITUTION AND PLACE	DURATION
1995	Orientation Programme, Academic Staff College, Madras University, Chennai.	31.08.1995 to 27.09.1995
2003	Orientation Programme for “Research guides in College and Major Research Projects” Yadava College Madurai	06.10.2003

DETAILS OF SEMINARS ATTENDED

YEAR	TITLE	PLACE AND DATE	LEVEL
1988	International Conference on “Biological Control of vector with predaceous Arthropods”	Loyola College, Chennai. 07.01.1988 - 10.01.1988	International
1994	Family through the challenges of the twentieth century youth welfare seminar	Madurai Kamraj University, Madurai. 19.12.1994 – 20.12.1994	National
1995	Seminar on: The role of medical lab technologists in Human. Health with emphasis in under privileged people	Loyola College, Chennai. 24.02.1995 – 25.02.1995	National
1995	Seminar on Personality Development and leadership Extension Lectures on population education	Billigram Building, Chennai. 20.03.1995 – 22.03.1995	Regional
1995	Seminar on Computer and its application	Jayaraj Annapackiam College for Women, Periyakulam. 8.11.1995 – 9.11.1995	College

1998	Seminar on Catholic contribution to Independent India	St.Joseph's College, Trichy. 10.01.1998 – 11.01.1998	Regional
1999	Applied Biotechnology	Jayaraj Annapackiam College for Women, Periyakulam. 28.01.1999	College
2000	Workshop on Environmental protection, people and the Law	Jayaraj Annapackiam College for Women, Periyakulam. 30.11.2000	College
2003	Challenges of value education at college level	Xavier Board of Higher Education Nobili Pastoral Centre, Madurai. 26.09.2003 – 27.09.2003	College
2003	“Challenges of value education at college level”	Nobili Pastoral centra Madurai, 26.09.2003 - 27.09.2003	State
2003	Bioinformatics and Biotechnology	M.K. University Madurai, 22.01.2003 – 23.01.2003	State
2004	“Empowering youth vision 2020”	P.A. College For women Palani 12.03.2004	National
2004	“Challenges and Applications in Biotechnology”	Thanthai Hans Roever college Perambalur. 04.03.2004 – 06.03.2004	National
2004	“Human Rights and Health”	Madras Christian College, Chennai, 14.10.2004 – 16.10.2004	International
2004	“Recasting communication strategy to health for all India”	M.K. University Madurai, 25.03.2004 -26.03.2004	National
2005	Values and Ethical Dimensions of Educational Leadership”	University of Madras 03.03.2005–04.03.2005	National
2005	“Bioethics education”	J.A. College Periyakulam. 20.01.2005	International
2005	“Biodiversity Measures”	J.A. College Periyakulam. 24.02.2005-25.02.2005	National
2006	“Environmental biotechnology for human	J.A.College, Periyakulam.	National

	welfare”	07.12.2006-08.12.2006	
2007	“Recent trends in understanding and applying the theory and practice of values”	J.A.College, Periyakulam. 11.01.2007-12.01.2007	National
2007	“Participative and Responsive organizational dynamics for quality improvement in Autonomous Colleges:	J.A.College, Periyakulam. 19.12.2007-20.12.2007	National
2008	“Recent trends in Biotechnology and its Ethical implications”	Auzilium College Vellore. 09.01.2008-10.01.2008	National
2008	Christian Values for wholesome life	J.A.College Periyakulam 29.08.2008	National
2009	State level one day seminar on modern Biological sciences	J.A.College, Periyakulam. 27.01.2009	State
2009	University level workshop on “Application of statistical packages in Biology”	J.A.College Periyakulam 23.02.2009	University Level
2009	Quality and Relevance in higher education – “New Challenges”	J.A.College, Periyakulam. 02.03.2009-03.03.2009	National
2009	Conserve the Mother Earth “Need of the Hour”	J.A.College, Periyakulam. 09.10.2009	National
2010	Techniques in Animal cell culture	Lady Doak College, Madurai. 22.06.2010-26.02.2010	National
2010	XX th Triennial convention of Xavier Board of higher education	Xavier Board of higher education Rajagiri. 06.05.2010-09.05.2010	National
2013	Interreligious	22.06.2013 Pastoral Centre, Madurai	Regional
2013	J. A. College for Women, Periyakulam.	Christhuva tamil thondu, 12.08.2013.	International
2013	Faculty training programe	Mother Teresa Womens University at J. A. College for women, Periyakulam.3 rd - 07 th September, 2013.	State Level

2013	Reforms in curriculum Development and examination system	J. A.College for Women, Periyakulam. 13.11.2013	State Level
2014	UGC Sponsored National workshop on E- Content Development for effective teaching and learning	11 th to 13 th Sep 2014 J.A.College for women (Autonomous), Periyakulam	National
2014	Commission for Ecumenism and Dialogue	06.07.2014 Pastoral Centre, K.Pudur, Madurai.	Regional
2016	NAAC Sponsored National Conference on Quality Assurance and Quality Sustenance in Higher Educational Institutions: Challenges and Solutions	J. A. College for Women, Periyakulam 29 th to 30 th September, 2016	National
2017	National seminar on Microbial tool and Bioremediation	J.A. College for women, Periyakulam 9.2.2017 to 10.2.2017	National
2017	National seminar on Microbial tool and Bioremediation	J.A. College for women, Periyakulam 9 th & 10 th Feb. 2017	National
2017	Statistics using EXCEL and SPSS	J.A. College for women, Periyakulam 5 th and 6 th September 2017	National
2018	National Seminar on “Emerging Trends in Life Sciences”	J.A. College for women, Periyakulam 9 th January 2018	National
2019	Revisioning Higher education in India – Challenges and strategies for catholic institutions	Don Bosco Institute, Guwahati, Assam 13 th to 15 th sep, 2019	National
2019	J.A. College for women, Periyakulam 11 th and 12 th December 2019	Emerging trends in Current environmental issues	National

2019-2020	International webinar on Brief perspectives of nanotechnology-Biosynthesis and Bio-application of nano particles	27.05.2020-29.05.2020 Department of Zoology,JAC,PKM	International webinar
	Online webinar on outcome based education	22.05.2020-29.05.2020 IQC,JAC,PKM	National
	Webinar on 'Free Statistical Tool for Research Data Analysis and Research Publication with Special Reference to Citation, Impact Factor and h Index'	01.06.2020 & 02.06.2020 Library, JAC, PKM.	National
	International Virtual Conference on COVID-19 "Recent Updates and Current Advances"	03.06.2020 & 04.06.2020 Department of Microbiology, The American College, Madurai.	International
	International Webinar on "Managing Physical Fitness of Body and Mind"	08.06.2020 Department of Physical Education, St. Paul Institute of Professional Studies, Indore.	International
	International Webinar on "Porous Carbon – based Nanocomposite for Energy Storage and sensing " and "Chemical Biology of COVID – 19"	11.06.2020 & 12.06.2020 PG and Research Centre of Chemistry , JAC , PKM.	International
	Online International Webinar on " Fake News Syndrome : Journalism at Stake "	13.06.2020 Department of Mass Communication and Journalism , Loyola Degree College , Bengaluru.	International
	National Webinar on "Value of Health Care in Current Life Style"	15.06.2020 – 17.06.2020 Centre for Tourism and Hotel Management , Madurai Kamaraj University , Madurai with Annammal College of Education for Women , Thoothukudi.	National
	International Webinar on 'Understanding Purpose of Life: Reflecting on Mental Health, Jobs and the Uncertain Future'	19.07.2020 & 20.07.2020 The placement Office of St. Joseph's College, Bangalore with Team Alpha International and Fort Hays State University, USA.	International
	National Faculty Enrichment Programme on "Digital Technology for Teaching of Life Sciences and Humanities"	21.07.2020 – 25.07.2020 PG and Research Department of Zoology of Dr. Ambedkar Government Arts College , Chennai in collaboration with the Indian	National

		Science Congress Association .	
	International Webinar on "Impact of Digital Threats and Cyber Risks During COVID-19"	24.07.2020 & 25.07.2020 Department of Computer Science, Sophia Girls' College,Ajmer,Rajasthan	International
	International Web Conference on "Innovative Technologies, Entrepreneurship Avenues, Livelihood Enhancement in Sustainable Management of Animal Farming"	03.08.2020 – 04.08.2020 PG and Research Department of Zoology of Dr. Ambedkar Government Arts College , Chennai in collaboration with the Indian Science Congress Association .	International
	International Web Conference on "Innovative Technologies, Entrepreneurship Avenues, Livelihood Enhancement in Sustainable Management of Animal Farming"	03.08.2020 – 04.08.2020 PG and Research Department of Zoology of Dr. Ambedkar Government Arts College , Chennai in collaboration with the Indian Science Congress Association .	International
2020-2021	J.A. College for women, Periyakulam 3 rd May 2021	Quality enhancement initiative through innovative practices (IQAC)	National
	J.A. College for women, Periyakulam 1 st September 2020	Recent trends in life sciences phase - I	International
2021-2022	J.A. College for women, Periyakulam 27 th September 2021	Honey bees: Hope for life	State level
	J.A. College for women, Periyakulam 5 th and 6 th January 2021	Recent trends in life sciences phase – II	International
	J.A.College for women, Periyakulam 5 th and 6 th January 2021 on 15 th December	Hands – on Training on 'Mushroom Fortified Bakery Products Preparation'	Regional
2022 - 2023	St. Albert's College (Autonomous), Ernakulam 14 th and 15 th May, 2022.	1 st National Academic Collaboration Meet, 2022 organized by Xavier Board of Higher Education,	Regional

2022 - 2023	Life Science Research and Intellectual Property Rights. 19 th and 20 th September, 2022.	PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, St. Joseph's College for Women, Alappuzha, Kerala and Inter University Centre for IPR Studies, CUSAT, Kochi, Kerala	International
2022-2023	IP Awareness/Training Program under National Intellectual Property Awareness Mission. 20 th September, 2022.	PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam in collaboration with St. Joseph's College for Women, Alappuzha, Kerala and Inter University Centre for IPR Studies, CUSAT, Kochi, Kerala	Reginal
2022-2023	IP Awareness/ Training Program under National Intellectual Property Awareness Mission on 16 th December, 2022.	Intellectual Property Office, India.	National
2022-2023	Three day workshop on "Organic Farming and Bio Dynamic Composting".	PG and Research Centre of Zoology in collaboration with Eco club, Waste water management and Green Campus, Institution Innovation Council (IIC), Jayaraj Annapackiam College for Women (Autonomous), Periyakulam and Naandhi Foundation, Mahindra Institution, Guindy, Chennai.	National
2023-2024	Multidisciplinary Approaches in Research for Sustainable Development	PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women, Periyakulam on	International

		29.08.2024.	
2023-2024	INTERDISCIPLINARY TRENDS IN LIFE SCIENCES	PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women, Periyakulam on 25.09.2024.	National
2024-2025	Innovative Approaches to Quality Assurance in Higher Education for Sustainable Futures	IQAC, Jayaraj Annapackiam College For Women, Periyakulam on 09.01.2025.	National
	Curriculum Analysis in Zoology	The American College, Madurai hosted by the Directorate of Collegiate Education, Chennai on 09.10.2025	National

Webinar organized

DETAILS OF PAPER PRESENTED – NATIONAL

YEAR	TITLE	TOPIC	PLACE AND DATE
2004	Recasting Communication Strategy to health for all in India	Health for all in 2000AD: A Myth	M.K.University, Madurai. 25.03.2004-26.03.2004
2005	Values and ethical Dimensions of educational leadership	Values and ethical Dimensions of educational leadership	University of Madras 03.04.2005-04.03.2005
2006	Environmental Biotechnology for human welfare	Stem Cell Research	J.A.CollegePeriyakulam 07.12.2006-08.12.2006
2007	Participative & Responsive organizational Dynamics for Quality Improvement in Autonomous Colleges	Engendering standard Axiological dynamism	J.A.CollegePeriyakulam 11.01.2007-12.01.2007

2009	UGC Sponsored National Seminar on Conserve the Mother Earth "Need of the Hour"	Trend of HIV infection in patients with Tuberculosis, Aundipatti rural area	J.A.CollegePeriyakulam 09.03.2009-10.03.2009
2009	UGC Sponsored National Seminar on Conserve the Mother Earth "Need of the Hour"	Incidence of Anaemia among young girls	J.A.CollegePeriyakulam 09.03.2009-10.03.2009
2024	National Seminar on "INTERDISCIPLINARY TRENDS IN LIFE SCIENCES	Prevalence of anaemia among adolescent girls of Vadagarai, Periyakulam, Theni	Jayaraj Annapackiam College for Women, Periyakulam on 25.09.2024

SEMINARS ORGANIZED

YEAR	PLACE & DATE	TOPIC	SEMINAR
2008	J.A.College Periyakulam 29.08.2008	Christian Values for wholesome life	National
2009	J.A.College, Periyakulam. 09.10.2009	Conserve the Mother Earth "Need of the Hour"	National
2009	Xavier Board of Higher Education India Tamilnadu Region	"Personality Development and Christian Leadership"	J.A.CollegePeriyakulam 08.08.2009
2013	Womens Day Celebration	Women and Society	J.A.CollegePeriyakulam
2014	Xavier Board of Higher Education India Tamilnadu Region	Character Formation Youth Camp	J.A.CollegePeriyakulam
2014	Xavier Board of Higher Education India Tamilnadu Region	Regional Youth Camp	J.A.CollegePeriyakulam
2015	Xavier Board of Higher Education India Tamilnadu Region	National Youth Camp	Nirmala College, Coimbatore
2017	J.A.College Periyakulam	Statistics using excel and SPSS	International

2017	J.A. College for women, Periyakulam 5 th and 6 th September 2017	Statistics using EXCEL and SPSS	National
2019	J.A. College for women, Periyakulam 11 th and 12 th December 2019	Emerging trends in Current environmental issues	National

PUBLICATIONS IN PROCEEDINGS

YEAR	TITLE	PROCEEDINGS	PLACE AND DATE
2004	Recasting Communication Strategy to health for all in India	Health for all in 2000AD: A Myth	M.K.University, Madurai. 25.03.2004 -26.03.2004
2005	Values and ethical Dimensions of educational leadership	Values and ethical Dimensions of educational leadership	University of Madras 03.04.2005-04.03.2005
2007	Participative & Responsive organizational Dynamics for Quality Improvement in Autonomous Colleges	Engendering standard Axiological dynamism	J.A.CollegePeriyakulam 11.01.2007-12.01.2007
2009	UGC Sponsored National Seminar on conserve the Mother Earth "Need of the Hour"	Trend of HIV infection in patients with Tuberculosis, Aundipatti rural area	J.A.CollegePeriyakulam 09.03.2009-10.03.2009
2009	UGC Sponsored National Seminar on conserve the Mother Earth "Need of the Hour"	Incidence of Anaemia among young girls	J.A.CollegePeriyakulam 09.03.2009-10.03.2009
2024	RG International Publications	Fermented Foods and Beverages	ISBN: 978 - 93-48151-40-7 published by RG International Publications.
2025	Authors Click Publishing	Today's Multidisciplinary Research Perspectives	Volume II, ISBN - 978-81-19368-56-3 published by Authors Click Publishing.

2025	ESN Publications	FUNDAMENTALS OF ZOOLOGY	ISBN: 9789390 188888 published by ESN Publications.
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RESEARCH PUBLICATIONS IN JOURNALS

1995	An anti – Treehopper mutualism: Effects of camponotus compressus on the survival of leptocentrus moringae (membracidae:homoptera)	Journal of Applied Zool. Res. (1995) 6(2): 145-146.	National
2007	Biomass and Density effects on the Haematological Changes of trash water fish <i>Cyprinus carpio</i>	Journal of Aquatic Biology Vol,22(J) 2007: 167 – 172	National
(2012)	Adaptation to Education : AnAnalysis of college students health	Journal of Research in Biology 2(5):513- 522	International
2015	Allelopathic Effect of <i>Tagetes Erecta</i> on Soil Microbes and Nematodes of Papaya	Indo American Journal of Pharmaceutical Research, ISSN NO: 2231-6876	Peer reviewed
2016	Photogeneration of Reactive Oxygen Species and Biological Activities of Two Quinines	International Journal of Scientific Research and Education. ISSN(e) :2321-7545 (2016)	International
2016	Plant mediated synthesis of silver nanoparticles and their biological activity	International journal of universal pharmacy and biosciences	International
2016	Phytochemical and Antimicrobial activities of <i>Solanum nigrum</i> and <i>Solanum trilobatum</i>	Journal on Research in Ecology. 4 (1): 158-171. (ISSN: 2319-1538).	International

2016	Antagonistic effect of <i>Tagetes erecta</i> on soil microbes and nematodes of banana.	Journal on Research in Ecology. 4 (2): 400-409. (ISSN: 2319-1538)	International
2021	Effect of different agro waste on mass production of edible mushroom PLEUROTUS OSTREATUS	Journal of science , humanities and management.	National
2021	status of protein accumulation in the coelomic fluid of earthworm exposed to selected heavy metals	Journal of science , humanities and management.	National
2022	Challenges on In-vivo Culture and Recovery of Entomopathogenic Nematodes from <i>Galleria mellonella</i>	Indian Journal of Natural Sciences, ISSN: 0976 – 0997 Vol.12 / Issue 69	International
2023	MORPHOMETRIC Analysis of native freshwater fishes from munur ponds, thirunelveli districcct, Tamil nadu, India.	Bulletin of environment, pharmacology and lifesciences.	National
2023	Prevalence of COVID-19 at Theni medical college and hospital in Kanavilakku, Theni district, Tamil Nadu, India	An International Journal of Agricultural and Biological Research ISSN-0970-1907. AGBIR	International
2023	“Incidence of anemia among young adults and correlation with blood group and body mass index”	Indian Journal of Natural Sciences, Volume 14, Issue 77, pp: 54650-54655 on April, 2023. ISSN: 0976-0997.	International

DETAILS OF COURSE MATERIALS PREPARED

YEAR	TITLE
1999	Perspectives of Clinical Laboratory Technology.
2010	Health Science
2011	The twelve apostles
2012	Family Health Care
2012	Clinical Laboratory Technology Certificate Course Materials,

DETAILS OF QUESTION PAPER SETTER

YEAR	NAME OF THE INSTITUTION	PROGRAMME UG/PG/M.PHIL
2007	Holycross College – Nagercoil	PG
2007	Thiagarajar College – Madurai	PG
2008	Holycross College – Nagercoil	PG
2008	Thiagarajar College – Madurai	PG
2009	J.A.College – Periyakulam	UG
2010	Holycross College – Nagercoil	PG
2017	J.A.Community College,Periyakulam	JACCCHS

M. Phil DISSERTATIONS GUIDED

S.NO	REGISTER NO	MONTH & YEAR	TITLE
1.	05RZO03	April – 2006	Age and Sex Related Changes to the Haematological & Biochemical investigation of Man.
2.	05RZO06	April – 2006	Serological, Haematological and Antropometric variation among Hindu thuluvavellala, A Backwald caste population of Vadugapatti.
3.	06RZO10	April – 2007	Comparative Study of Tuberculosis. Prevalence in HIV – Positive and HIV – Negative People.
4.	07RZO03	April – 2008	A knowledge Attitude and practice study among Dindigal Municipality

			Workers.
5.	07RZO05	April – 2008	Health effects on occupational exposure among Batlagundu Town Panchajait workers.
6.	08RZO05	April – 2009	Evaluation of Different Substrates for the cultivation of pleurotus Sajor – Caju.
7.	09RZO04	April – 2010	Age and sex related changes in the Haemogram of school teachers in Theni Dt.
8.	11MZO03	April - 2012	Study on Prevalence of Cancer in Man
9.	14MZO5	April - 2017	Study on Prevalence of Fever in Man
10.	16RZO03	June - 2017	Prevalence and incidence of Fever at Theni District.
11.	17RZO02	June 2018	Prevalence of Anaemia among Pregnant Women in Theni District.
12.	20JRZOS01	June 2021	Green synthesis of silver nanoparticles characterization, antimicrobial, antioxidant activities in PLEUROTUS FLORIDES and AGARICUS BISPORUS

M.Sc., DISSERTATIONS GUIDED

1.	04PZO04	March 2006	Age Related Changes in the Haemogram of Adolescent Girls.
2.	04PZO09	March 2006	Age Related Changes in the Haemogram of Man.
3.	05PZO01	March 2007	Haemogram Study of Man.
4.	05PZO03	March 2007	Incidence of Anemia among young girls.
5.	06PZO12	March 2008	Occupational Health Hazards among Town Panchayat Workers in Theni District.
6.	06PZO13	March 2008	Health effects of Theni Panchayat workers.
7.	07PZO23	March 2009	Studies on the Haemoglobin Concentration In Relation To sex and age among school children in Periyakulam Taluk, Theni Dt.
8.	08PZO05	March 2009	Evaluation of Different substrates for the cultivation of Pleurotus Sajor-Caju
9.	08PZO18	March 2010	Health Status of Higher Secondary Students of Periyakulam Taluk, Theni Dist.

10.	09PZO17	March 2010-2011	The Prevalence of Anaemia in Pregnant Women at Theni District
11.	10PZO10	March 2012	Health status of Workers of Different Categories
12.	11PZO15	March 2013	Study on Prevalence of Diabetes in Man
13.	12PZO11	March 2014	HIV Prevalence and Incidence in Theni Government medical College Hospital at Kanavilakku.
14.	12PZO16	March 2014	Study on Prevalence of Tuberculosis in Man
15.	13PZO08	March 2015	Study on Prevalence of Leprosy in Man
16.	13PZO10	March 2015	Study on Prevalence of Fever in Man
17.	14PZO13	March 2016	Study on Multiple Risk Factors in Pregnancy
18.	14PZO07	April 2016	Effect on different Agro-waste on mass production of Edible Mushroom – <i>Pleurotus ostreatus</i> .
19.	15PZO23	March 2017	Prevalence of Multiple Risk Factors in Theni District among Pregnant Women
20.	15PZO21	April 2017	Assessment of knowledge and attitude of Primipara Mothers towards Breast feeding at Periyakulam Taluk, Theni District.
21.	17JPZO21, 17JPZO23.	March 2019	Prevalence of Tuberculosis in HIV Positive and HIV Negative people at Batalagundu Leonard hospital.
22.	18JPZO04, 18JPZO06.	March 2020	A study on growth & cultivation of Oyster Mushroom using different Agricultural waste – <i>Pleurotus sajorcaju</i> .
23.	20JPZOR02	March 2022	Prevalence of COVID 19 at Theni medical college and hospital Kana vizhakku, Theni District
24.	21JPZOR02	March 2023	Incidence of anaemia among young adults and correlation with blood group and body mass index
25.	22JPZOR02	March 2025	Prevalence of anemia among adolescent girls of vadagarai, periyakulam, Theni District.
26.	23JPZOR02	March 2025	Raising awareness on maintaining good health among young adults
27.	24JPZOR02	March 2026	Prevalence of Anemia among young adults and its relationship with BMI categories.

B.Sc., DISSERTATIONS GUIDED

28.	06UZS03, 06UZS13, 06UZS15, 06UZS18, 06UZS19, 06UZS23.	April 2009	Physical, chemical and Microbial study of ground water in Periyakulam Taluk, Theni District.
29.	08UZR11, 08UZR17, 08UZR19, 08UZR33, 08UZR40	March 2011	Evaluation of the status of body mass index and blood pressure as part of the clinical practice
30.	08UZS01, 08UZS04, 08UZS08.	March 2012	Prevailing Health Problems of College students
31.	10UZR01, 10UZR05, 10UZR24, 10UZR34, 10UZR37.	March 2013	Study on Prevalence of Fever in Man
32.		2025-2026	BMI A health Assessment Study in Young Adults.

DETAILS OF VARIOUS POSITIONS HELD AT COLLEGE

YEAR	POSITION
1993 – 1994	Students Service League
1994 – 1995	College Union
1995 – 1996	College Union
1996 – 1997	College Union
1997 – 1998	Kristu Jayanthi
1998 – 1999	Kristu Jayanthi
1999 – 2000	All India Association for Christian Higher Education, Xavier Board of Higher Education in India
2001 – 2002	All India Association for Christian Higher Education, Xavier Board of Higher Education in India
2002 – 2003	Student Service and Youth Welfare
2004 – 2005	Student Service and Youth Welfare

2005 – 2006	Student Service and Youth Welfare
2006 – 2007	All India Association for Christian Higher Education and Xavier board of Higher Education in India, Campus Ministry Research committee, College Choir
2007 – 2008	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry Research committee, College Choir
2008 – 2009	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry Research committee, College Choir
2009 – 2010	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry Research committee, College Choir
2010 – 2011	National Service Scheme
2011 – 2012	Harmony Club
2012 – 2013	Harmony Club
2013 – 2014	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, College Choir
2014 – 2015	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, College Choir
2015 – 2016	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, College Choir
2016 – 2017	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry,
2017-2018	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, Counseling committee, Jubilee Committee
2018-2019	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, Counseling committee, Jubilee Committee, Academic Council
2019-2020	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, Counseling committee, Jubilee Committee, Academic Council

2020-2021	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, Counseling committee, Jubilee Committee, Academic Council
2021-2022	All India Association for Christian Higher Education Xavier board of Higher Education in India, Campus Ministry, Counseling committee, Jubilee Committee, Academic Council
2022-2023	Dean of Students, Counseling Committee, Admission Committee
2023-2024	Dean of Students, Counseling Committee, Admission Committee,
2024-2025	Dean of Students, Counseling Committee, Admission Committee,
2025-2026	Head of the Department, Counseling Committee

MAJOR RESEARCH PROJECT

Name	Title of the project	Ongoing / completed / proposals submitted	Period	Funding Agency & Amount sanctioned (Rs)
Dr. C.Sagayarani Principal co investigator	Evaluation of Novel Quinones as phototherapeutic Agents	completed	2011-2014	UGC 11, 29, 800

AWARDS RECEIVED

BHARATH SHIKSHA RATAN AWARD by global society for health and education growth New Delhi for the individual contribution towards health and educational growth on 15.06.2015

RASHTRIYA SHIKSHA SHIROMANI AWARD 2018 by global society for health and education growth New Delhi for the Achiever's Association for Economic Research & Development on 30th November, 2018

PATENT PUBLISHED

1. Published patent on the title of the invention: "A kind of mushroom fortified cake preparation method", patent of Journal No. 05/2022 on 04th February, 2022.
2. Published patent on 04th March, 2022. The title of the invention: is "A Nutritional Rich Mushroom Chocolate" with the Patent Office Journal No. 09/2022.
3. Patent on the title of the invention: "A Nutritional Rich Spirulina Jelly", patent of Journal

No. 19/2022 on 13th May, 2022.

4. A method of preparation of an edible product mushroom marshmellow”, patent of Journal No. 28/2022 on 15th July, 2022.

RESOURCE PERSONS

1. Served as a served as a Chief Invigilator in TNPSC Group IV Examination on 24th July, 2022
2. Served as a resource person for B.VOC Health care on Clinical Lab Technology on 28th and 29th October 2022.
3. Served as a Subject expert in Board of studies meeting of M.Sc. Zoology on 8th November 2022 at Hajee Karutha Rowther Howdia College, Uthamapalayam.
4. Dr C. Sagaya Rani, Associate Professor in Zoology contributed as a guest speaker and delivered a talk on “Health, Hygiene and Cleanliness” at Mary Matha College of Arts and Science, Periyakulam on 20.08.2024
5. Dr.C. Sagaya Rani, Associate Professor of Zoology served as a resource person in the NSS Camp on the topic “□□□□□□□□□□ □□□□□□□□, □□□□□□ □□□□□□□□□□□□□□” organized by the Unit 11 of NSS ON 19.11.2024.
6. Dr.C. Sagaya Rani, Associate Professor in Zoology served as a Jury for the competition “Fusion Dance with Properties” in JAC FEST – O – BEATS 2024 – 2025 organized by the Fine Arts of JAC on 6.12.2024 and 7.12.2024.
7. Dr.C. Sagaya Rani, Associate Professor in Zoology contributed as a resource person and provided personal counseling services to the students of Mary Madha College of Arts and Science, Periyakulam on 14.12.2024.
8. Dr.C. Sagaya Rani, Associate Professor in Zoology contributed as a Resource person in the Association Inauguration Programme, PG Department of Computer Science, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 30.07.2025.
9. Dr.C. Sagaya Rani, Associate Professor in Zoology contributed as a Chief guest for the SCIENCE EXPO 2025 held on Mary Matha Matric Hr. Sec.School, Theni on 06.11.2025.
10. Dr.C. Sagaya Rani, Associate Professor in Zoology contributed as a Chief guest for the CHILDRENS DAY CELEBRATION -2025 held at Jeevan Jothi Welfare Centre, Kailasapatti, organized by Sanjoedhaya Charitable Trust – Arul Agam Study Centre, Periyakulam on 15.11.2025.
11. Dr.C. Sagaya Rani, Associate Professor in Zoology delivered a Christmas day Message to people in Endapulli on 21.12.2025.
12. Dr.C. Sagaya Rani, Associate Professor in Zoology delivered a Christmas day for message to Hostel Students in JA college, periyakuam on 22.12.2025.

13. Dr.C. Sagaya Rani, Associate Professor in Zoology served as a chief guest for the valedictory function of Intercollegiate meet organized by PG and Research centre of English and distributed the prizes to the students on 10.02.2026.