



TARGE↑

AN ANNUAL IQAC Newsletter

VOL No.18
2023-2024

ACADEMIC YEAR 2023-2024

MEMBERS OF IQAC

Secretary	Dr. Sr. Kulandai Therese
Principal	Dr. Sr. G. S. Mary Fabiola
Administrative Members	Dr. Sr. B. Regina Vice Principal
	Dr. Sr. Emelda Mary Controller of Examinations
	Mrs. V. Rajamani Office Superintendent
IQAC Coordinator	Dr. Pawlin Vasanthi Joseph Associate Professor & Head Department of Zoology
IQAC Members	Dr. R. Malliga Associate Professor & Head Department of History
	Dr. K. Julia Rose Mary Associate Professor of Mathematics
	Dr. Rosaline Mary Associate Professor of Zoology
	Dr. C. Subha Assistant Professor of Chemistry
	Dr. A. Jansi Rani Assistant Professor & Head, Information Technology
	Dr. Harsha M. Pandiya Assistant Professor of English
	Dr. Kanimozhi B. Assistant Professor of English
Student Representatives	Ms. Aswathi Krishna U. III B.Sc. Zoology
	Roshini Janet V. II M.A. Literature
	Rajeshwari V.S. II B. Com Business Analytics
	Renuha S. II B.Sc. IT

External Members of the IQAC Advisory Meeting

External Members	Dr. N. Ponpandian Professor and Head Department of Nanoscience and Technology and Director - IQAC Bharathiar University, Coimbatore 641 046.
Industrialist	Mr. K. Ravi Chief Financial Officer Roots Group of Companies R.K.G. Industrial Estate, Ganapathy Coimbatore- 641006.
Alumni	Mrs. Sheela Priyadarshinee Associate Professor Department of Zoology Government Arts College, Coimbatore- 641018.

Vision

- To ensure quality as the defining element of education at Nirmala College through sustenance initiatives.

Mission

- Assessing progress and monitoring growth in the institution by monthly evaluative meetings.
- Discerning a critical appraisal of what has been achieved to promote quality and project an annual agenda for the future.
- Stimulating innovative teaching learning strategies by generating e-content material and utilizing e-resources.



NIRMALA COLLEGE FOR WOMEN
Coimbatore - 18. Tamilnadu

www.nirmalacollegeonline.ac.in

From the Editor's Desk

Education is the key to the task of Nation building as well as to provide requisite knowledge and skills required for sustained growth of the economy and to ensure overall progress. Higher education is an essential component of individual and societal progress. Through higher education, individuals can acquire in-depth knowledge and specialized skills in a variety of disciplines like critical thinking, problem-solving, presentation skills, communications skills, teamwork and leadership skills, which are highly valued in the modern job market. It is necessary to maintain the quality of higher education, as compromising quality standards can have significant negative consequences.

“Quality is never an accident; it is always the result of intelligent efforts”-John Ruskin

The formulation and standardization of quality management practices have contributed to expansion of quality monitoring and the potential to identify measures for improvement. When institutions fail to prioritize quality, they are likely to suffer from a negative reputation and this can have far-reaching implications both for the students and the institution.

It is important to review and update the curriculum periodically to ensure that it remains up-to-date and meets the current requirements of the industry. Promoting a culture of research and innovation within an institution is vital to its success. To achieve this goal, it is important to allocate resources for research activities, establish research centers, and encourage faculty and students to engage in research projects. Encouraging active learning, problem-solving, and critical thinking in the classroom is essential to help students develop the necessary skills for success in today's world. One effective way to achieve this goal is by utilizing technology and interactive tools to enhance student engagement and facilitate a learner-centered approach.

Assessment and feedback mechanisms play a key role in measuring student learning outcomes and facilitating continuous improvement. Fostering collaborations with other educational institutions, industries, and community organizations enhances the practical relevance of education. By collaborating with other institutions, students can also gain exposure to different perspectives of cultural, social, and learning styles. By involving various stakeholders, including students, faculty, employers, alumni, and the local community, in decision-making processes and seeking feedback, the institution can benefit from their different perspectives and insights, which can contribute to its ongoing improvement.

The most important and urgent reform needed in education is to transform it, to endeavor to relate it to the life, needs and aspirations of the people and thereby make it the powerful instrument of social, economic and cultural transformation necessary for the realization of the national goals.

IQAC Co-ordinator

An Overview of IQAC

To ensure and to sustain quality in every aspect of the College, Nirmala College for Women launched the Internal Quality Assurance Cell in 2004 according to NAAC directions. The focus of the IQAC is to channelize and systematize the efforts and measures of the College towards qualitative academics and human excellence.

The first NAAC Committee visited the College in 2004 and accredited the College with 'A' Grade. The Second NAAC Committee visited the College in 2010, and the College was accredited with 'A' Grade and CGPA of 3.44 on a 4-point scale. The third cycle of the NAAC visit was in December 2015. The college was once again accredited with "A Grade" with a CGPA score of 3.62. Having Secured 'A' grade and a CGPA above 3.5 in all three cycles, NAAC had extended the validity period from 5 to 7 years. In

accordance UGC, had extended the Autonomous validity period from 6 years to 10 Years.

In 2018, under the direction of NAAC, Bengaluru, the college mentored five non-accredited institutions for a year. NAAC appreciated the college for its effort in fostering awareness programs and workshops. In 2019, the college was sanctioned the PARAMARSH program under UGC. MoUs were signed with six Mentee Institutions and these Institutions were regularly mentored and steered towards the accreditation process.

In 2023, the College went through the IV accreditation process and was awarded A++ grade, earning a CGPA of 3.78. The College was ranked as the topmost securing Institution in the state of Tamil Nadu.

- The IQAC functions as a nodal agency for coordinating quality related activities, including adoption and dissemination of good practices.
- Development and application of quality benchmarks for various academic and administrative activities.
- Organization of Seminars/Conferences on quality-related themes.
- Publication of a Newsletter each year.
- Preparation of AQAR and the Autonomous State Review Report.
- Documentation of all the activities of the College in a systematic and precise manner.

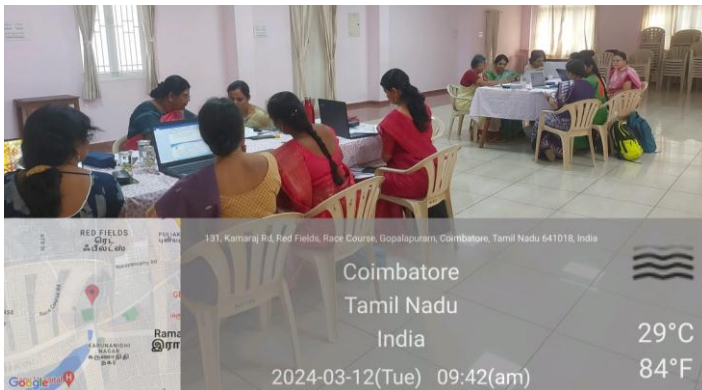
Quality Initiatives of the IQAC

Activities of IQAC	Date	No. of Participants
Faculty Development Program on Digital Age Pedagogy	16.06.2023	160 faculty
Celebration of the National Women's Day	09.08.2023	401 students
Orientation Program on Mastersoft ERP	08.09.2023	12 Faculty
Workshop on "How to make your Research productive"	13.09.2023	266 students and faculty
Performance audit for Fatima College, Madurai	11.09.2023-13.09.2023	15 faculty
Mentoring the college towards the NAAC accreditation process – St Joseph's College for Women, Tiruppur	03.10.2023	12 faculty
Enrichment Program for the Non-Teaching staff on "Controlling your emotions: Strategies to try"	05.10.2023	71 Non-teaching staff
Mentoring the college for the NAAC accreditation process – Sri Krishna Aditya College, Coimbatore	17.11.2023	20 faculty
Mentoring the college for the NAAC accreditation process – St Joseph's College for women, Hosur	24.11.2023	9 faculty
Mentoring the college for the NAAC accreditation process – St Vincent Palotti College, Bangalore	30.11.2023 – 01.12.2023	3 faculty
Community activity initiatives – Preparation of seed balls for farmers and reforestation	06.12.2023	2500 students
Awareness Program on legal solutions for Ragging	19.12.2023	400 students
Platinum Jubilee celebration – Invited Lecture on Women empowerment	07.02.2024	3000 students
Motivational Program on Women in the realms of leadership	06.03.2024	1000 students
Mentoring the college for the NAAC accreditation process- St Joseph's College, Tiruppur	27.03.2023	10 faculty
Mentoring the college for the NAAC accreditation process – St Joseph's College, Hosur	12.03.2024	9 faculty
Internal academic audit of the departments of Nirmala College for women, Coimbatore	24.04.2024 – 25.04.2024	152 faculty
Publication of laboratory Manuals, course materials and research work with ISBN number	31.01.2024	104 faculty



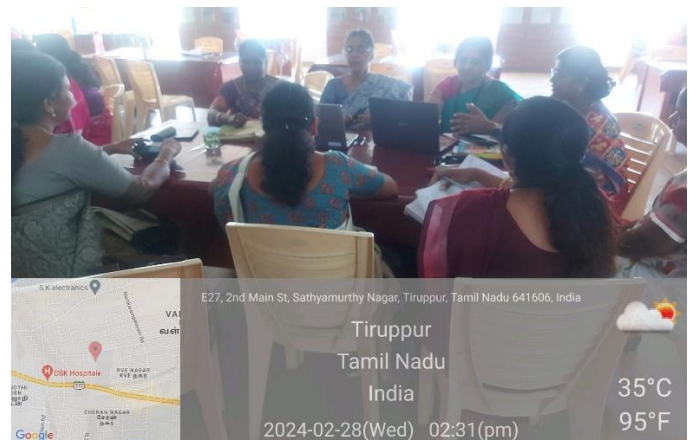
**MoU with
St Xavier's College,
Jaipur**

**Mentoring of
St. Vincent Palotti
College, Bengaluru**



**Mentoring of St.
Joseph's College,
Hosur**

**Guiding
St. Joseph's College,
Tiruppur towards the
Accreditation Process**

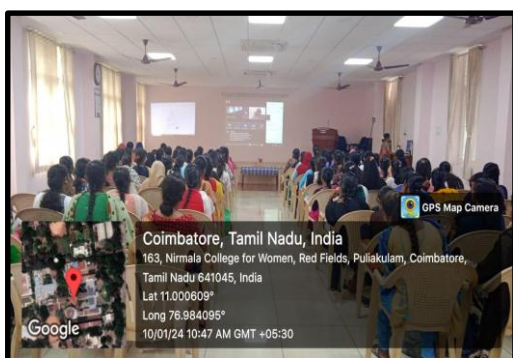




Members of the IQAC and Support Staff

DEPARTMENT OF HISTORY

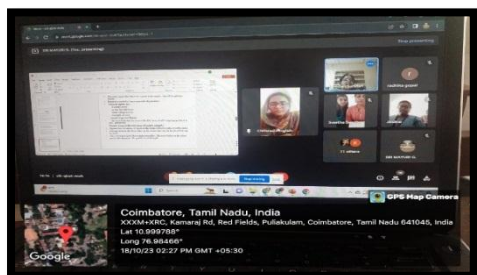
The Department organized a Phenomenal Women Award Ceremony on Women's Day, honouring the outstanding achievements of five distinguished alumnae who have made significant contributions in various fields.



An Online International Symposium on UDHR – The Champion of Human Dignity, Freedom and Justice was organized along with St. Joseph's College, Trichy on 10.01.2024. Mr. Feisal Kirumira, Public Safety Lead Anti Racism, City of Calgary, Calgary, Ab, Canada & Mrs. Anne Sureshkumar, Anti Racism Strategist for Racial Trauma & Anti-Hate, City of Calgary & Counsellor, Unique Pathways Counseling Services, Private Practice, Canada and Adv. Mr. S. Bala Murugan, Advocate, Coimbatore were the Resource Persons.

DEPARTMENT OF ECONOMICS

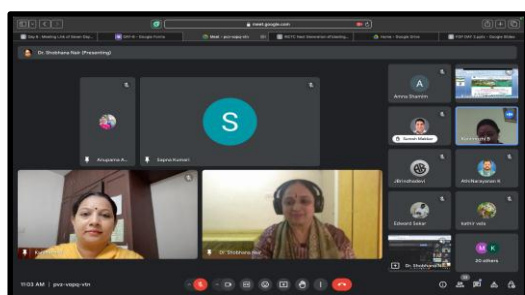
The Department organized a One-day Workshop on “Application of SPSS in Social Science” on 04.10.2023. The Resource Persons were Dr S Gandhimathi, Professor and Head, Dr V. Dhivya Keerthiga, Post Doctoral Fellow, and Ms. R. Nirmala Research Scholar from Department of Economics, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.



"Financial Education Programme for Young Citizens." was organized on September 13th and 14th 2023. The Resource Person, Mr. Manoj T. Neelakantan, Personal Finance Trainer and Managing Partner and Lead Trainer at APEX Academy enlightened the young individuals on the importance of financial literacy.

DEPARTMENT OF ENGLISH (AIDED)

A National Webinar Series entitled “Pollution and its Hazards” was coordinated by the department from 17.10.2023 to 21.10.2023 to create an awareness amidst students about the threats of pollution.



A Seven Day National Faculty Development Program titled “Unveiling Novel Research Insights through Literary Paradigms” was conducted from 04.03.2024 to 11.03.2024 exploring Gender Studies, Digital Humanities, Food Literature, Literature of the Anthropocene etc.

DEPARTMENT OF TAMIL (AIDED)

On February 21, 2024, in commemoration of International Mother Language Day, a Street play titled "Kattradhu Tamil" (Learning Tamil) was organized.





On February 28, 2024, the department celebrated the International Women's Day in collaboration with "Kurinji Legal Forum". Legal Advisor, Mr. Madhivanan led the discussions.

DEPARTMENT OF MATHEMATICS (AIDED)

The Department organized a Seminar on 31.08.2023 on "Application of Fuzzy in The Field of Fractals"

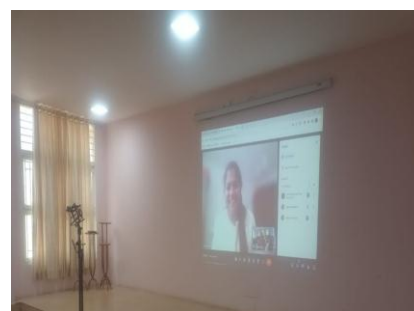


The Department organized a Seminar on 12.12.2023 on "Enchanting Dimensions of Mathematics".

DEPARTMENT OF CHEMISTRY

An International Conference on the topic "A Realm of Sustainable Development in Chemistry" was organized on 12.09.2023. Dr. Bala Subramaniam,

Research Scientist, China; Mrs. Agnes Mettilda Tutor – Warsaw, Poland. and Dr. Vinu Madhan, Post Doctoral Fellow, National Central University, Taiwan were the key speakers. 106 students participated in the conference which was conducted in the hybrid mode.



Plant Science" The first session was headed by "Dr. C. Ravinder Singh, PDF (UGC)., Chief Scientist, Research & Innovation, Aakash Plantations L.L.C, Business Bay, Dubai, U. A. E. and addressed on the topic "Importance of plant conservation and opportunities in plant science". The second session was chaired by Dr. M. Jayaprakashvel, Professor, Marine Biotechnology, AMET Deemed to be University, Chennai, on the topic "Science and Applications of Quorum sensing". The third session was delivered by Dr.Nisy.S, Associate Professor & Head, Department of Microbiology, Sree Narayana Guru College, Chavadi, Coimbatore on the topic "Microbes and Business".



DEPARTMENT OF BOTANY

An International Webinar was organized on 04.10.2024 and Dr. Jennifer A. Harikrishna, Faculty of Science, Institute of Biological Sciences, University of Malaya, Malaysia. served as the Resource Person and addressed on the topic “Malaysian Mangrove Microbes Alleviate Stress in Banana”.



The Department of Botany and Bioinformatics organized a Virtual International Seminar on “Advances and New Perspectives in Plant Science” The first session was headed by “Dr. C. Ravinder Singh, PDF (UGC)., Chief Scientist, Research & Innovation, Aakash Plantations L.L.C, Business Bay, Dubai, U. A. E. and addressed on the topic “Importance of Plant Conservation and Opportunities in Plant Science”. The second session was chaired by Dr. M. Jayaprakashvel, Professor, Marine Biotechnology, AMET Deemed to be University, Chennai, on the topic “Science and Applications of Quorum sensing”. The third session was delivered by Dr.Nisy.S, Associate Professor & Head, Department of Microbiology, Sree Narayana Guru College, Chavadi, Coimbatore on the topic “Microbes and Business”



DEPARTMENT OF ZOOLOGY

On 23rd August 2023, an International Seminar was organized under the Platinum Jubilee Fund on the topic “Career Opportunities in Life Sciences: Employability and Entrepreneurship Competencies”. Mr. Krish Dhanam, CEO of Sky life Success, Texas, USA, Dr. Anup Kumar Kesavan, Professor and Head, Department of Biotechnology, Kannur University, Kerala and Dr. M. Karthikeyan, Professor, Dept. of Cooperatives College of Business & Economics, Wollo University, Ethiopia addressed the gathering.



A Two-days Science Academies Lecture Workshop on “Molecular Revolution in Biology: Concepts and Techniques” was organized on 25th and 26th March 2024. Prof. E.Vijayan, FNSc, President, SBTI, Cochi; Prof. Jagdeesh Byry; Prof. of Biological sciences and Engineering, IIT , Palakad and Dr.R.Vivek, Assistant Professor/ DBT- Ramalingaswami Re-entry Fellow, were the Resource Persons.

DEPARTMENT OF GEOGRAPHY

On 22.09.2023, a One-day Symposium on the topic, “Significance of Survey and Mapping in the Technological Era” was organized. The keynote Address for the event was given by eminent speaker Dr. T Vasantha Kumaran, a Retd. Prof. of Geography from the University of Madras in Chennai. It was a productive session with the participation of 151 students and 8 faculty members.



The Department in collaboration with Green Destinations organized a Lecture on the topic of “Tourism for People, Nature & Climate” on 08.03.2024. The Resource Person was Ms. Aparna Vinod, Communication and Marketing Officer, Green Destinations, Netherlands. She mainly focused on Sustainable Tourism Sectors, and Solutions for small and large business among sustainable travellers. 79 Students and 5 Faculty members participated in this lecture.

DEPARTMENT OF COMMERCE

An International Webinar was organized on 07.09.2023 on Leadership & Emotional Intelligence. Assoc. Prof. Dr. Balakrishnan Muniapan, Certified Practitioner of NLP from ABNLP, USA, and Certified NLP Coach & Consultant was the Resource Person.



Income Tax Awareness Programme was organized on 28.11.2023 on the title Hands-on training on filing of Income Tax Returns, Six Income tax officials -(i) M. Gopalakrishnan - Income Tax officer, (ii) V.B. Rajani - Income Tax officer, (iii) V. Alagaraswamy - Income Tax officer, (iv) M. Velliangiri - F.C.A. Chartered Accountant, (v) K. Uma - Income Tax inspector and (vi) T. Jeeva Deepak - Senior Tax Assistant. Guided the participants through the step-by-step process of preparing and filing income tax returns.

DEPARTMENT OF ENGLISH SF (UG & PG)

The Writers Club of the Literary and Debating Association of the Department of English SF (UG & PG), in collaboration with Holy Cross College, Nagercoil, conducted a Hands-on- Training - 3D Pencil Shading Workshop on 27.9.2023 from 10.30 a.m to 12.15 p.m. Mr. Pravin Deepak K, Architect and Artist, held a practical session with students and taught them about the effect of light on objects and how to bring realistic painting through perfect shading.



The Department in collaboration with Blossom English Academy organized a Workshop on ‘Towards a Global Competence: English for Industry 5.0’ on the 1st of February 2024 from 10.15 a.m. to 12.15 p.m. Ms. Swathi, Trainer in Blossom English Academy, facilitated the Undergraduate students to enhance their knowledge in the domain of English for industry.

DEPARTMENT OF TAMIL (SF)

A Training Workshop was conducted on 20.10.2023 on "*Utakamum Tamilum*". Dr. I. Rajesh Kumar, Assistant Professor of Biological Sciences, Sri Ramakrishna Mission Vidyalaya College of Arts & Science, Coimbatore was the Chief Guest who enlightened the students about the employment opportunities of Tamil language in media.



A Guest Lecture was conducted on 01.03.224 on “Folklore - Realities of Storytelling”. Dr. R. Anand was the Keynote Speaker.

DEPARTMENT OF COMPUTER SCIENCE

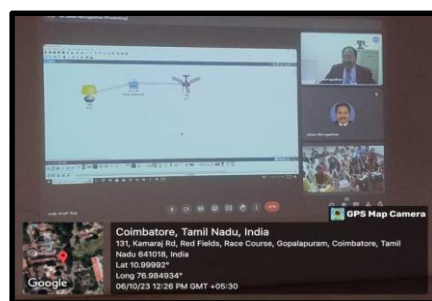
An International Seminar on “Artificial Intelligence” was conducted on 29.09.2023, The Resource Person was Dr. Shylaja, Assistant Professor of Computer Science, Sri Ramakrishna College of Arts and Science and R. Jenitha Mary, Freelancer, Dubai. Students gained insight about AI and creating recommendation engines for better engagement with the customers.



An International Seminar on “Internet of Things” was conducted on 06.10.2023, The Resource



Persons were Dr. Jegan Murugadhas, Prof. at the University of Technology & Applied Sciences, Nizwa, Oman and Dr. John Martin, Educator Jazan University, Saudi Arabia. They shared insights about IoT applications and the use of sensors.



DEPARTMENT OF MATHEMATICS (SF)



An International Webinar on the topic “Mathematical Insights into Fluid Dynamics Problems” was conducted on 20.10.2023. Dr. Saroj Ray, Department of Mechanical Engineering, Hong Kong Polytechnic University, Hong Kong was the Resource Person.

A One Day Workshop on the topic” LATEX” was organized on 14.12.2023. Mr. T. Sam Wilson, Assistant Professor of Mathematics, Sree Narayana Guru College, Coimbatore was the Resource Person.



DEPARTMENT OF PHYSICS

The Department organized an International Webinar on 29.09.23 on "Development of Energy Storage Technology: A View of Battery Material Design." The session by Dr. R. Muruganantham from Chung Yuvan Christian University, Taiwan, an expert from the Department of Chemical Engineering and R&D Center for Membrane Technology, illuminated advancements in semiconductor materials and advanced optics.



A One Day National Symposium was organized on 04.10.2023 on “Nanotechnology and its Applications”. Dr. S. Saravanan highlighted on "Nanotechnology for Photovoltaic devices"; Dr. P. Jayamurugan, spoke about "Conducting Polymer Composites for Anti-bacterial and Anti-cancer Activity," and Dr. P. Maadeswaran addressed on "Energy Conservation, Audit and Management."

DEPARTMENT OF INFORMATION TECHNOLOGY



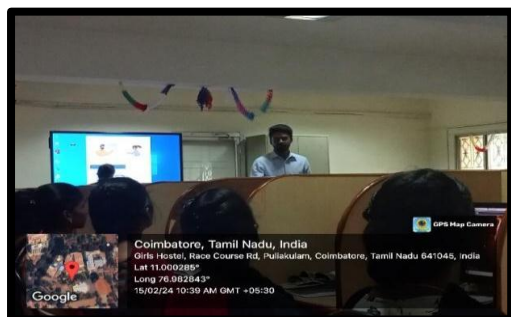
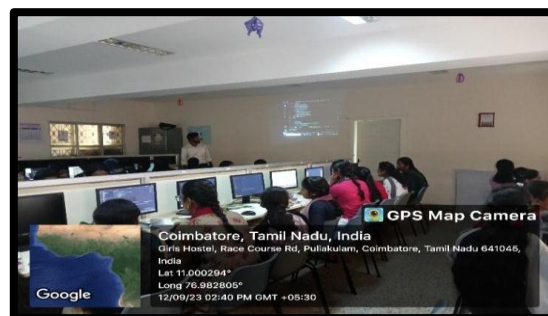
An International Hands-on Training Programme on “Walkthrough for Understanding the Networking Commands” was organized on 11.09.2023. Mr.R. Panneer Selvam, Azure Cloud Infra Support Engineer, DP World, Dubai. He shed light on how computer network’s function and suggested different ways to troubleshoot network issues.



An International Workshop in collaboration with Institutions Innovation Council 6.0 was organized on 18.12.2023 on “IOT Based Business Startups Using Arduino”. The Resource Person, Mr. K. Mahesh Anand, Robotics Trainer, Brainobots Robotics Academy, Kuwait gave practical exposure on circuit designing and coding for Earth Quake Detectors, Pollution Alert System and Obstacle Avoiding system.

DEPARTMENT OF COMPUTER APPLICATIONS

The Department organized a Hands-on Training Programme on 12.09.2023 for the third year UG students. The Training session was presided by Mr. Mohamed Ibrahim J., Software Developer, Nettel Solutions, Coimbatore.



The Department organized a two-day Workshop on 15.02.2024 & 16.02.2024 for the I & II UG students. The training session on Web design using Wordpress was presided by Mr. Jayasurya Gnanavel, Founder & CEO, Cybernaut, Karur

DEPARTMENT OF BUSINESS ADMINISTRATION

The Grand Launch of SEON (Student’s E-Mart of Nirmala), by the Department of Business Administration and PG Department of Human Resource Management in collaboration with DIGIIT Business Services Pvt Ltd, was a resounding success. Key addresses highlighted the importance of digital business, women entrepreneurship support, and fostering entrepreneurial spirit.





A Workshop was organized on Overseas Career Opportunities. Mrs. Angel Carolina. S, Senior Merchandiser at PL Cotton, Gravesent, Kent, UK, focused on the benefits and challenges of overseas education, application processes, admission, employment opportunities in the UK, and financial assistance schemes for postgraduate courses.

DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS

On 07.09.2023, A One-day Workshop was arranged on the topic "Research Skills". Dr. R. Gowri, Associate Professor and Head, Commerce, PSG College of Arts and Science, Coimbatore emphasized on the importance of publishing research and maintaining individuality in research.



A Workshop on GST was held on 04.01.2024 by Mr. C. Muthukumar, Tax Practitioner and Trainer from Srikara Training & Placement Academy, Coimbatore. The program provided valuable insights into career-related courses and the workings of the tax department, particularly the GST process and TDS.

DEPARTMENT OF COMMERCE WITH PROFESSIONAL ACCOUNTING

A Two-day Workshop was organized on 07.09.2023 and 14.09.2023 on "Financial Education for Young Citizen". Mr. Jeyaprakash, Director of MCUBE Academy, NSE & NISM Approved Trainer was the Resource Person.



An International Webinar was organized on "Successful Entrepreneurship by Cultivating Effective Leadership" on 11.01.2024. Dr. K. Sankar Ganesh, Professor & Associate Dean, Faculty of Management, Sharda University, Uzbekistan was the Resource Person.

DEPARTMENT OF COMMERCE WITH BUSINESS ANALYTICS

On 19.09.2023, a Hands-on training session on Python programming was conducted for students. Expert instructors guided participants through practical exercises and real-world applications of Python. Students engaged in interactive coding sessions, enhancing their programming skills and problem-solving abilities.



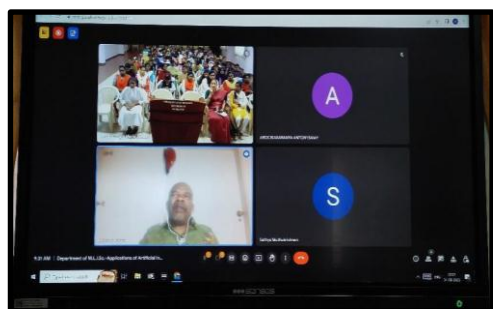
In association with the Institution's Innovation Council (IIC), a National Seminar was conducted on 09.02.2024 on "Innovation in Big Data Analytics." The resource persons discussed the latest advancements and applications in the field.

PG DEPARTMENT OF HUMAN RESOURCE MANAGEMENT

The PG Department of Human Resource Management hosted a Workshop led by Mr. Manibabu, a Seasoned Senior Manager at LGB, who aimed at enhancing Excel proficiency for HR Management, essential Excel functions such as regression analysis and statistical calculations, fostering a hands-on learning environment. Participants gained practical skills in data analysis and decision-making.

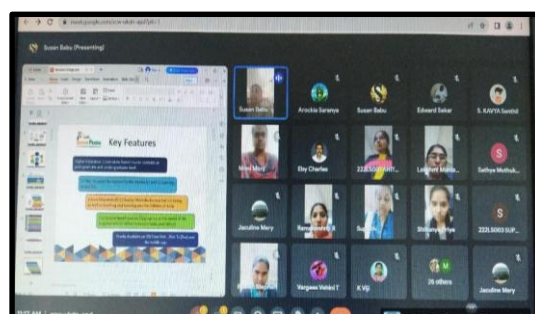


DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE



An International Guest Lecture was conducted on 30.08.2023 on "Application of Artificial Intelligence in the Information Centre." Collence Takaingenhano Chisita Proctor, Department of Information Systems, Durban University of Technology, South Africa created awareness about the Application of Artificial Intelligence in the Library and Information Centre.

A Webinar was organized on 30.11.2023 on "OER and AI Tools: Enhanced Learning and Research." The Resource Person was Dr. A. Senthamilselvi, Librarian, Holy Cross College, Trichy.

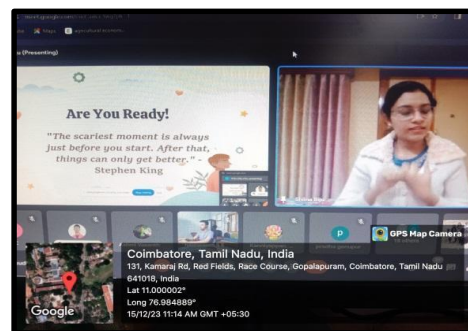


DEPARTMENT OF HINDI



“Hindi day” was celebrated on 14.09.2023. A short film was screened for the students to impart the knowledge of how Hindi came into existence and why “Hindi Day” is celebrated on 14th September each year. Various competitions were conducted on that Day.

A Book Writing Workshop (“Pen to Paper”) was conducted on 15.12.2023 in collaboration with Mar Gregorios College of Arts & Science, Chennai. Miss Shilna Biju, Public Speaking and Creative Writing Expert, Planet Spark (Ed-tech) was the Resource person.



DEPARTMENT OF FRENCH



The Department organized a Guest Lecture on "Unveiling the Secrets of French Culture and Cuisine" on 22.02.2024, Mrs. Sreeba Senthilkumar from Hindustan College of Arts and Science, Coimbatore discussed French culinary traditions, preparation methods, and cultural contexts. Attendees learned about French table settings, dining etiquette, and the art of savoring meals.

International Francophonie Day was celebrated on 07.03.2023 with 'Rendezvous 2024.' The event included interdepartmental competitions like PPT presentations, collage making, and a quiz, alongside a guest lecture. Activities ran from 04.03.2024 to 15.03.2024, fostering appreciation for French language and culture.



DEPARTMENT OF DATA SCIENCE

In connection with the Ministry of Education and its New Education Policy on July 29, 2020, AI for All Course was organized to encourage digital learning among students as a part of Digital Literacy Programme, Certified by Intel, offered by the Government of India. This programme enabled a basic understanding of Artificial Intelligence and empowered 230 students to communicate about it.

ACTIVITIES OF CLUBS AND ASSOCIATIONS

NATIONAL CADET CORPS (NCC)

Ranking Ceremony was organized in commemoration with 76th Independence Day Celebration. Subedar Major Murugan, 110(TA), Madras Regiment, Red Fields, Coimbatore was the Chief Guest.



NCC Organized the District Level Inter-Collegiate Drill Competition in collaboration with Jai Hind Foundation on 12.08.2023. Mr. Kranthi Kumar, I.A.S, District Collector, Coimbatore was the Chief Guest. Our College NCC Army Wing Cadets won the second place.



NATIONAL SERVICE SCHEME

Seven Days NSS Annual Camp was conducted at Government Higher Secondary School, Arasur with 3 NSS Programme Officers & 125 NSS volunteers from 04.09.2023 to 10.09.2023.





15 NSS Volunteers visited the Orphanage at Presentation Special School for Mental Development, Kinathukadavu on 21.12.2023

DEPARTMENT OF PHYSICAL EDUCATION

Our college Kho-Kho team secured First Place in the Bharathiar University Intercollegiate Tournament. This is the consecutive 9th year achievement of our college.



Our college Weight lifting team secured overall First Place. This is the 9th Consecutive year achievement of our college

CAREER GUIDANCE AND PLACEMENT CELL

The Cell Organized a MEGA JOB FAIR on 24/02/2024. The event aimed to provide a platform for students to explore job opportunities and connect with potential employers. The Fair featured participation from various companies across different industries which included Non-voice Processing, IT, digital marketing, manufacturing, teaching and training industries etc. Honourable Minister of Rural and Urban Development of Tamil Nadu, Mr. Muthusamy presided over the function, The District Collector of Coimbatore, Mr. Kranthi kumar I.A.S. presented his welcome speech. The Corporation Commissioner of Coimbatore, Joint Director of Coimbatore Education Department along with all the chief guests inaugurated the ceremony.



A World Record Event for Seed Ball making was organized on 06/12/2023. Almost 2000 students made 1.3 million seed balls in 2 hours which became a world record. This attempt of our college won us two prestigious awards namely, “Universal Achievers Book of Records” and” Future Kalam’s Book of Records”.



CONSUMER CLUB

An Awareness Programme was organized on 26.07.2023 on “Consumer Rights and Safety”. Mr. Mayileragu. K Soundararajan, Director Gurukulam International Institute, Coimbatore was the Resource Person.



An Awareness Programme was organized on 15.02.2024 on “Consumer Awareness towards Railway Concession”. Mr. C.M. Jayaraman, President Citizen’s Voice, Coimbatore was the Resource Person.



AICUF

To create an awareness among the public, the members of AICUF and NECTAR of our institutions together with the Police, in association with the Inner Wheel Club of Coimbatore and the Masonic Medical Centre for Children, organized a Breastfeeding Awareness Rally on 01.08.2023 at Race course, Coimbatore presided over by City Police Commissioner V. Balakrishnan.



As a part of AICUF activity, the College extended a helping hand to the elderly people in the society. The AICUF students celebrated the Independence Day by visiting the **Mother Teresa Old Age Home** and entertaining the inmates.

ASTRONOMY CLUB

A Certificate Course on Astronomy was conducted from 02.09.2023 to 26.09.2023. Mr. Alzhahupandi, Founder, Aakkam Industrial Training and Research Institute, Coimbatore was the Resource Person.



A Guest Lecture was organized on 27.02.2024, on “Unveiling the Mysteries of Our Cosmic Neighbourhood”. Dr. P. Jyothirmayi, Assistant Professor & Head, Department of Geography, Nirmala College for Women was the Resource Person

ENTREPRENEURSHIP DEVELOPMENT CELL (EDC)



In Commemoration of the International Millet Year 2023, the Collector Office in Coimbatore hosted the International Millet Annual Food Festival Exhibition on December 15, 2023. This event, organized by the Ministry of Food and Civil Supplies, Tamil Nadu Government, was a significant initiative aimed at advocating for the consumption and importance of millets in our everyday meals. The inauguration was carried out by

the Honourable Minister for Housing and Urban Development, Mr. S. Muthusamy, acting on behalf of the District Food Supply and Consumer Protection Department. The EDC Cell contributed significantly by preparing and displaying 100 diverse millet-based dishes. Our College students emerged as the winners, clinching the First Prize with a cash award of Rs. 5000.



The Platinum Jubilee Mela proved to be a tremendous success for the participating entrepreneurs. The platform provided them with a unique opportunity to connect with potential customers, expand their customer base, and boost their sales. Many entrepreneurs reported significant sales during the event, highlighting the positive impact of the Mela on their businesses.



CATECHISM & MORAL INSTRUCTION COMMITTEE



The 9th Holy Rosary Procession was held in our college campus on 31.10.2023. Bro. Vijayakumar (Marian). Rev. Fr. Arul Dass, Rector, Anbu Illam, Coimbatore was the main celebrant of the Holy Mass.



An Inter- Collegiate Competition, DUNAMIS '23 was organized on 29.11.2023. Rev. Fr. Dr. A. Antony Raj, Rector, Good Shepherd Seminary, Myleripalayam, Coimbatore was the Chief Guest. Various competitions like Monologue and Group Dance were conducted and many schools and colleges participated in the event.

ENERGY CLUB

First Meeting of Energy Club was organized on 17.08.2023. Dr. G. Sankar, Assistant Professor & Innovation Ambassador, RVS College of Arts and Science, Coimbatore, spoke on the "IoT for Energy Efficiency: Key Application Areas".

As an extension activity, Energy club conducted a survey and created awareness on Energy Conservation at Arasur village, Coimbatore on 08.09.2023.



FINE ARTS ASSOCIATION

NIRFEST 2023, an Intercollegiate Cultural Competition which showcased a vibrant array of talents and artistic expressions was organized on 10.10.2023. The Overall Trophy of the NIRFEST 2023 competition was proudly bagged by Bishop Ambrose College of Arts and Science, Coimbatore. The runner-up were PSGR Krishnammal College for Women, Coimbatore. The Off-Stage Events includes Bridal Makeup, Mehandhi, Photography, Extempore (Tamil and English) and the On-Stage Events includes Adzap, Folk Dance, and Mime.



Many cultural Programmes commemorating 75 years of excellence of our College were conducted including Bharatham, Pot Dance - North Indian Traditional Dance, Parable of Seeds as Farmers Folk Dance, National Integration Dance, Lamp Dance and Madha Dance.



HUMAN RIGHTS COMMITTEE

A Guest Lecture on “Fighting Gender Based Violence: Strategies for Prevention and Support” was conducted on 11.03.2024. Adv. R. Chameli, Chennai was the Resource Person.



IPR CELL

On 08.08.2023 a Seminar was organized on “Patent Filing Process-An Overview”. The Resource Person was Mr. Moshe Dayan, Assistant Professor, Department of ECE, PSNA College of Engineering and Technology, Dindigul.

On 13.12.2023 a Science and Artistry Expo 2023 was organized. Dr. K. Panneer Selvam, Scientist, Forest Ecology and Climate Change Division, Forest Campus, Coimbatore was the Chief Guest. Dr. O. M. Saravana Kumar, Associate Professor & Head, Department of Electronics and Communication systems, Sri Krishna Arts and Science College, Coimbatore;



Dr. S. Sangeetha, Assistant Professor, Department of Commerce, PSG College of Arts and Science, Coimbatore and Dr. K.V. Shalini, Assistant Professor, Department of Biochemistry & Biotechnology, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore served as judges for the expo. 161 students participated in the programme.

ECO CLUB



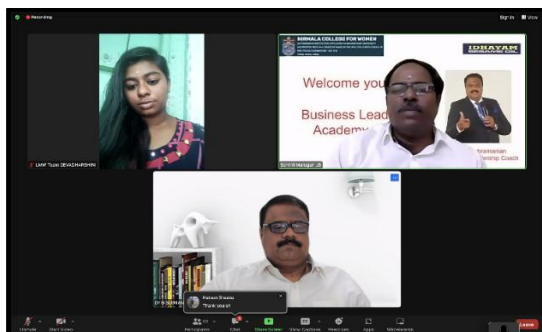
In Commemoration with the World Snake Day, on 17.07.2023 an Awareness Programme on “Snakes of India: Myths and Precautions” was organized. Mrs. Priya S., Forest Range Officer, Forestry Extension Range, Coimbatore Forest Division and Mr. Siraj Dean, (Co-Ordinator), Wildlife & Nature Conservation Trust (WNCT), Coimbatore were the Resource Persons.

On 07.09.2023 a Rally on Clean Environment was organized in the Arasur village for the public to create an awareness on the causes of pollution and its effect on the environment.



NATIONAL AND INNOVATION AND STARTUP POLICY (NISP)

Seven- days Online Exclusive Leadership Training Programme powered by Idhayam was organized from 22.11.23 to 29.11.23 and Dr. G. Subramaniam, Professor of English, Mentor for Leadership training, Government Arts College, Coimbatore served as the Resource Person.



Idea Hackathon 2024 competition was organized on 11.1.2024. Dr. Anbarasi, Associate Professor of Chemistry; Dr. Anin Leema, Assistant Professor of English (Aided), Nirmala College for Women Served as the Judges.



RAGGING CURB COMMITTEE

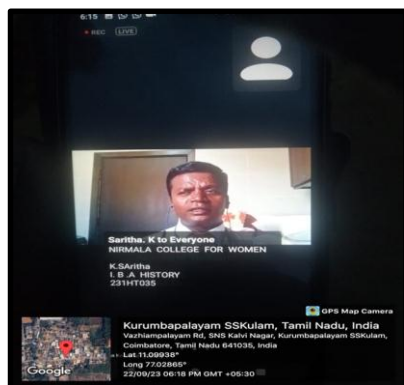


The committee hosted a comprehensive session titled "Say No to Ragging," led by Dr. R. Baskar, Associate Professor, Bharathiar University, Coimbatore. This programme enlightened students on the severe repercussions of ragging and championed a zero-tolerance stance against it.

In partnership with local authorities, the committee organized a session on women's safety. Sub-Inspector Arul Thirimal from C-32 Race Course imparted practical strategies and guidance on safeguarding women in various scenarios, aiming to empower them with essential knowledge and self-protection tactics.

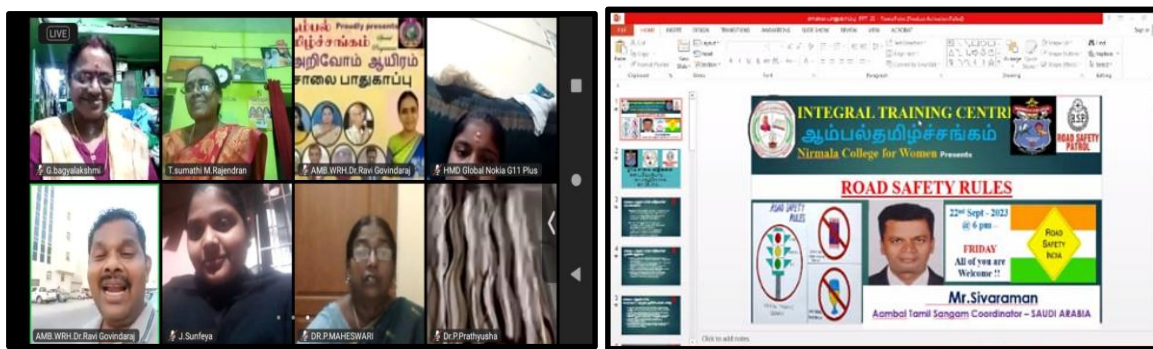


ROAD SAFETY PATROL

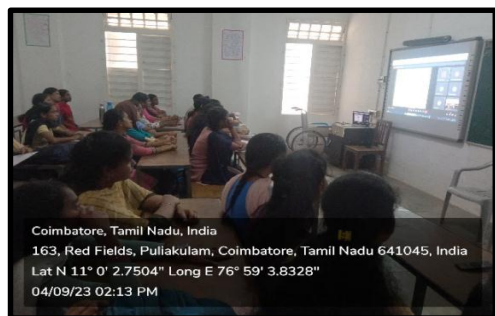


An Online International Webinar was organized under the International Memorandum of Understanding (MOU) on 22.09.2023. Mr. Sivarama Krishnan, President, Aambal Tamil Sangam, Saudi Arabia was the Chief Guest. He lectured on "Road Safety - Abide by the Rules & Safeguard the Future Generation".

A National Webinar was organized under the International Memorandum of Understanding (MOU) on 14.10.2023. The Session's Chief Guest was Prof. Dr. Sumathi, Yoga Master, Aambal Tamil Sangam, Adhiyaman Arts & Science College for Women, Uthangarai.



SOLAR ENERGY CLUB



On September 4, 2023, organized a Webinar on "An overview of Solar Cell Technology," Dr. R. Thangappan, Assistant Professor of Energy Science and Technology at Periyar University, Salem was the Resource Person.

The Club, organized a "Just a Minute" competition for the students on 14.03.2024 to emphasize the importance of renewable energy resources among the students.



SOCIAL SERVICE LEAGUE

An Orientation Programme on “Moral Values and Healthy Habits” was organized by III B.Sc. Chemistry Students for St. Phelomina Primary School, Sowripalayam on 13.12.2023. Students were taught Moral Values through story-telling, expounded about healthy habits, conducted games, witnessed models in Science and Artistry Expo 2023 and also visited the Megalithic Museum.



An Awareness Programme was conducted for 40 VIII Std. students of St. Theresa Middle School, Puliakulam, on 29.02.2024 by the students of II B.Sc. Chemistry on “Life After and Before Smart Phone”. A kit of pouch containing stationary items like Pen, Pencil, Eraser, Scale, Sharpener and a note book was given to the school students. To enhance the skill in innovative science experiments and to boost their progress in Chemistry practicals, 40 record notes were distributed to the school students. Two staff members and 8 students participated in the extension activity.

STHREE NEEDHI ASSOCIATION



On 28.07.2023, a Meeting was arranged on the topic “Sexual Harassment” by Mrs. Jansi Rani, Advocate, Coimbatore. She shed light on the concept of sexual harassment and defense.

An Awareness Programme on sexual harassment at workplace was held on 09.01.2024, led by Mrs. Thenmozhi, Advocate and Vice President of the Tamil Nadu Women's Federation. She emphasized the importance of addressing and preventing harassment, urging women to be brave, seek help, and report incidents without hesitation.

SAPIENTIA CLUB

Book Trivia Competition was conducted on 05.12.2023 in commemoration of National Library Week celebration. The competition was conducted to foster students' habit of creative reading, enhance their reading skills and provide an opportunity to unveil their latent talents and love for books.



Book Scavenger Hunt competition was conducted on 27.10.2023 to familiarize the students with the library resources, the authors, publishers and editions of books, reference sources, library OPAC and improve their searching and information retrieval techniques in the library.



UNNAT BHARAT ABHIYAN



On 19.06.23 under 'Beti Bachao and Beti Padhao' Scheme, Ms. Selvarani from Manguli, one of our 9 adopted Tribal Villages, was admitted in I B.A. Tamil Literature in our Institution and is financially assisted by the College.

As a part of the UBA Project under Rural Energy System (SEG) funded by National Coordinating Institute UBA 2.0 (IIT Delhi), Dr.R.Amutha, Assistant Professor & Head, Department of Physics received Rs. One Lakh for the Project on "Preservation of Agricultural Products using Solar Dryer in the Tribal Villages of Palamalai P.N.Palayam Block, Coimbatore" She initiated the solar dryers worth Rs.100000/- at the villages of Manguli, Perumpathi, Kunjurpathi. Nearly women of 3 villages got benefited from the project.



YRC & VOLUNTARY BLOOD DONATION CLUB



An Orientation Programme was conducted for the First year YRC Volunteers 20.12.2023. Dr. N. Gunavathy, Assistant Professor & Head, Department of Chemistry, Nirmala College for Women, Coimbatore was the Resource Person and she interacted with the students regarding the scope of YRC and the benefits of blood donation.

As part of the platinum jubilee celebration, a blood donation camp was organized in association with the Nirmala Old Students Association on 10.1.2024. 81 Volunteers, including the staff and students of the Nirmala College, donated blood in the event.



NIRMALA OLD STUDENTS' ASSOCIATION

The Old Students Association of Nirmala College for Women proudly conducted *Nirmala vin Thiruvizha! Platinum Peruvizha!* in commemoration of the glorious Platinum Jubilee Celebration. The event included Mimicry show, stand-up comedy, musical delight, dance performance, magic show, balloon show. There were numerous exhibition stalls. Well known artist RJ Prathu and Airtel Super Singer Ms. Shivali entertained the audience. There were lucky draw prizes. About 5500 people attended the show.

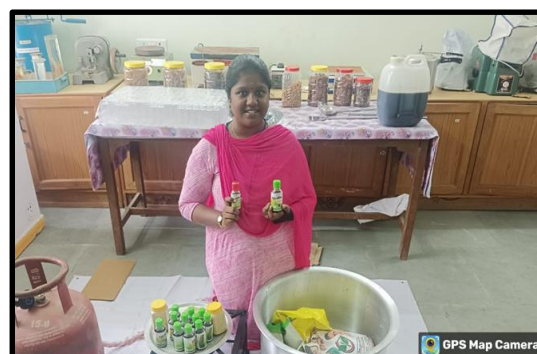


An “Alumni Get together” was organized on 21.01.24. Dr. S. Palaniammal, Principal, Sri Krishna Adithya College of Arts and Science, Coimbatore – our proud Alumni was the Chief Guest. The meet was attended by around 743 alumni from all over the country, ranging from those who graduated a few years ago to those who graduated more than seven decades ago.



INSTITUTION’S INNOVATION COUNCIL

A Regional Meet 2023 was organized on 04.12.23. In the Meet. Ms. Charulatha of III B.Sc Zoology, achieved remarkable success in the Yukti Innovation Challenge 2023. Competing against over 100000 participants all over India, she showcased her innovative product, Narpawin Herbal Hair Oil. Her creative idea stood out among the entries, earning her a spot among the selected innovators. As a result of her outstanding performance, Ms. Charulatha's project has been deemed eligible for grant assistance for her start up from AICTE/MIC. In recognition of her innovative concept and its potential, Ms. Charulatha has been awarded a grant of Rs. 2.5 lakhs. This financial support will enable her to further develop and propagate her business venture centered around the Narpawin Herbal Hair Oil product.





On February 28, 2024, the Council organized an engaging Outreach Programme on Innovation Management and Product Development for the students of Sri Jayendra Saraswathy Vidyalaya Matric Higher Secondary School in Coimbatore. The event, designed specifically for ATL (Atal Tinkering Lab) schools, aimed to foster a spirit of innovation and entrepreneurship among young learners. The highlight of the programme was a mini-project development exercise where students identified real-world problems in their school or community and worked in teams to develop innovative solutions. Through ideation,

rapid prototyping, and presentation of their concepts, participants gained practical experience in the innovation process.

Ph.Ds PRODUCED BY VARIOUS DEPARTMENTS

Department	English (Aided)	Tamil (Aided)	Mathematics (Aided)	Chemistry	Zoology	Commerce
Ph.D.	10	1	11	1	4	4

RESEARCH PAPER PUBLICATIONS BY VARIOUS DEPARTMENTS

Department	Publications			
	UGC	SCOPUS	Web of Science	Others
Economics	4		1	
English (Aided)	11			1
English (SF)	3	1		2
Mathematics (Aided)		10	4	12
Tamil (Aided)	9			1
Mathematics (SF)	1	1	3	
Chemistry		6	1	4
Physics		3	1	
Zoology		6	11	
Botany	10	2	2	5
BBA	1			
Human Resource Management	1			
Hindi	1			
PG and Research Department of History	1			2
Commerce	6			
Commerce CA	20			
Information Technology	1			

**COMPETITIVE EXAMINATIONS CLEARED BY
STUDENTS OF VARIOUS DEPARTMENTS**

S.No	Name of the Student	Department	Examination Cleared
1	Ebenzar Ruth A.	English (SF)	UGC -NET DECEMBER 2023
2	Abirami Chandran	Zoology	KTET
3	Aswathi G.	Zoology	KTET
4	Renuka V.T.	Zoology	KSET
5	Hannah Grace	Chemistry	UPSC (Mains) for LIC - ADO
6	Nimisha P.	Botany	K – TET - Category II
7	Theertha M.	Botany	K – TET - Category II & III
8	Surya E. V.	Botany	UGC - NET
9	Dilna C. Antony	Botany	KTET
10	Theertha P. C	Botany	KTET
11	Aleena B. Eluvathingal	Botany	GATE
12	Anupriya T. K.	Botany	Indian Council of Agricultural Research – ICAR, AICE – JRF/SRF qualified for pursuing Ph.D.
13	Gayathri P.	Economics	Insurance Agency in Life Insurance (Insurance Institute of India)
14	Nithisha Vincy	Commerce	CMA Foundation Course - The Institute of Cost and Management Accountants of India
15	Gowri S.	Commerce	Company Secretary Executive Entrance Test
16	Raajeswari V. S.	Commerce BA	Company Secretary Executive Cum Entry Level Test (2023)