

**JAYARAJ ANNAPACKIAM COLLEGE FOR WOMEN
(AUTONOMOUS)**

PERIYAKULAM

REPORT OF THE COLLEGE ACTIVITIES

2021 – 2022

The Fifty One Year old grand institution, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam is surging ahead with leaping strides of success in all spheres of academic career, exhibiting its success through awards and achievements.

This year JAC has crossed the phenomenal milestone of 50 glorious years and the golden jubilee year was marked with many programmes and activities of academic and holistic importance.

1st of December, 2021 saw the grand finale of the **Golden Jubilee Celebration**. The Golden Jubilee memorial building, “Canisius Vimala Chelladurai Physics Lab.” was inaugurated by the Most Rev. Dr. Antony Pappusamy, Arch Bishop of Madurai and he also served as the Main Celebrant of the Eucharistic Mass.

Rev. Mother Dr. M. Rajeenal, Superior General, Sisters of St. Anne of Trichirappalli and President of JA College Committee, Rev. Sr. R. Antoniammal, Provincial of Maria Province, Madurai and Mr. C. Jayapaul, Executive Director, JC Group of Companies, Madurai were invited as guests of honour for the morning programme.

The afternoon of the glorious day witnessed the much-awaited **Grand Finale** of the **Golden Jubilee**. Rev. Dr. Francis P. Xavier, Rector, Loyola Institutions, Chennai was the chief guest. In commemoration of the significant milestone, 3 Books, one Audio and one Video Documentaries that record the noble work that has been done by the college were released.

Mr. K. S. Saravana Kumar, M.L.A. Periyakulam, Dr. Vaidehi Vijayakumar, the Vice Chancellor of Mother Teresa Women's University, Dr. P. Ponmuthuramalingam, RJDCE, Madurai, Former Principals & Secretaries of the college, Sisters of SAT, Retired faculties, well-wishers, alumnae and parents graced the occasion and offered felicitations.

We believe and work towards our motto, "Serve with Love" and the Annual Report is a luminous testimony that our actions speak louder than words. The many - sided achievements of the college, during the academic year 2021-2022 follows.

The strength of the students is 2074 this academic year.

The academic year 2021-'22 commenced through Online Classes from 16th June, 2021 for the II & III UG and II PG students.

The **75th Independence Day** was celebrated by the NCC and NSS of the college. The chief guest Rev. Fr. Anbarasu, Arulanandhar College, Madurai, hoisted the National Flag and delivered a talk.

Communal Harmony Pledge was administered on 19th August, 2021 to commemorate the birth anniversary of Prime Minister late Shri. Rajiv Gandhi. "**Sadhavana Divas**" was observed on 20th August, 2021.

Parent Teacher Meet was conducted on 1st September, 2021 for the I UG and I PG students.

Holy Eucharistic Celebration was observed on 17th September, 2021. Rev. Fr. M. Jacob, Parish Priest, Chengalpattu invoked the blessing of the Lord Almighty through virtual mode.

College Union and its affiliated associations were inaugurated by Dr. C. Hilda Devi, Registrar i/c of Mother Teresa Women's University, Kodaikanal on 17th September, 2021.

To make the joy of festivities complete, the Principal, Dr. Sr. S. Jesurani, distributed clothes to 13 financially weak students during Diwali and 50 students during Christmas.

Dr. Sr. A. Irudhaya Lourdu Gladis, Vice Principal and Dr. S. Velanganni, Dean of students attended a meeting arranged for college and university teachers of Theni District on 2nd November, 2021 at the District Collectorate where the Collector insisted on strictly following Covid Standard Operating Procedures (SOP) in the campus.

There was a gala **Christmas** celebration on 23rd December, 2021. Rev. Fr. Maria Michael, Director, Sadhangai Communication Centre, Madurai delivered the Christmas Day message.

National Voter's Day Pledge was taken by staff and students on 25th January, 2022.

73rd Republic Day was celebrated on 26th January, 2022. Dr. V. Santhi, Head and Associate Professor of Zoology unfurled the national flag and delivered the Republic Day message.

All the Departments organized **Alumnae Meet** for the UG, PG students and M.Phil. Scholars of 2017-2020 and 2018-2021 batches on 24th & 25th March, 2022.

Graduation Day was held on 24th and 25th March, 2022 for those who completed their degree in April 2020 and April 2021 respectively. Dr. V. P. R. Siva Kumar, Registrar, Gandhigram Rural Institute, Deemed to be University, Gandhigram was the chief guest on both days.

51st College Day was celebrated on 7th April, 2022. Dr. S. Samuel Rufus, Dean of Student Affairs & Associate Professor of English, Madras Christian College, Tambaram, Chennai was the chief guest on that day.

All the Departments conducted **Board of Studies** meeting on 29th April, 2022.

Academic Council meeting was held on 6th May, 2022 to pass the resolutions made in the Board of Studies.

AWARDS AND ACCOLADES

The College has established Institution Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, Govt. of India in June, 2021.

Certificate of Appreciation was given to the college by Tamil Nadu State Blood Transfusion Council and Tamil Nadu State AIDS Control Society for Donation of Blood to Government Blood Bank on 23rd December, 2020.

Dr. Sr. S. Jesurani, Principal, Dr. Sr. B. J. Queensly Jeyanthi, Secretary & Dr. L. Merlin Dayana, Associate NCC Officer & Assistant Professor of Zoology, received the **Appreciation Certificate from Government of India** from the Ministry of Youth Affairs and Sports for the successful organization of **FIT INDIA FREEDOM RUN - 2021** from 13th August to 2nd October, 2021.

The College received **Gnana Vidhyalayam Award - 2022** for participation of more students in State Level Essay writing, Poem composing and Drawing competition from Kaviyarasar Kalai Tamil Sangam, Nammakkal in April, 2022.

AISHE requirements were completed and successfully uploaded on 16th February, 2022.

SPECIAL PROGRAMMES

The monumental milestone was started with divine invocation and Eucharistic adoration in the college chapel by the PG and Research Department of Mathematics on 13th August, 2021 and the PG Department of English on 13th January, 2022.

The Golden Jubilee of the PG & Research Department of History was celebrated with Holy Eucharistic Mass on 9th December, 2021. Rev. Mother Dr. M. Rajeenal, Superior General, Sisters of St. Anne of Tiruchirapalli and President of JA College Committee, Former Secretaries & Principals and the retired faculty of the department graced the occasion.

The Golden Jubilee Finale of the PG Department of English was celebrated on 20th April, 2022 with Holy Eucharistic Mass followed by a grand celebration. Rev. Mother Dr. M. Rajeenal, Superior General, Sisters of St. Anne of Tiruchirapalli and President of JA College Committee, Former Secretaries & Principals, Retired Professors of English and members of academic fraternity graced the occasion.

The Golden Jubilee Finale of the Department of Mathematics was celebrated on 21st April, 2022 with Holy Eucharistic Mass followed by a grand celebration. Rev. Mother Dr. M. Rajeenal, Superior General, Sisters of St. Anne of Tiruchirapalli and President of JA College Committee, Former Secretaries & Principals, Mrs. A. Vanakka Mary, Retired Professor of Mathematics and members of academic fraternity graced the occasion.

SEMINARS / WEBINARS ORGANIZED

Organizing International and National seminars and webinars aims at being open to fresh perspectives, enhancing knowledge and offering exposure to research for the staff and students.

20 Webinars, 8 Seminars, 7 Workshops, 3 Short Term Training Programmes and 2 Faculty Development Programmes were organized by the Departments on pertinent and contemporary topics. (**Annexure-I**)

PG Department of Tamil

A two day online International seminar on **Ilakkiyankalil Manitha Maanpukal** was organized on 29th & 30th September, 2021.

PG Department of English

A 9 day webinar series: **Literary Cornucopia** was organized from 20th January to 5th February, 2022.

PG & Research Centre of History

An International webinar on **Migration of Tamils in the French Colonial Countries – A Historical Perspective** was organized on 28th September, 2021.

PG & Research Department of Mathematics

Mrs. P. Jini Varghese, Part - Time Research Scholar (Reg. No. PHDMAT17P528) organized an online workshop on **Recent Developments on Fuzzy Set** on 27th & 28th September, 2021.

In connection with Golden Jubilee Year (1972 - 2022), an International webinar on **New Advances in Mathematical and Computational Sciences** was

organized on 22nd October, 2021 and an International webinar on **Recent Advances in Pure and Applied Mathematics** was organized on 27th January, 2022.

Mrs. P. Jini Varghese, Part Time Research Scholar (Reg. No. PHDMAT17P528) of the PG and Research Department of Mathematics, organized a workshop on **Recent Developments in Fuzzy Set and its Applications** on 28th January, 2022.

Research & PG Department of Physics

An International webinar on **Exoplanets** was organized on 2nd September, 2021.

Mrs. N. Sumathi, Part Time Research Scholar (Reg. No. PHDPHY18P565) of the PG and Research Department of Physics, organized a two day webinar on **Thin Film Nanomaterial** on 10th & 11th January, 2022.

In order to celebrate the National Science Day, a seminar on **Physics and Chemistry of Materials** was organized on 28th February, 2022.

A one day seminar was organized on **Energy Conservation** in association with Petroleum Conservation Research Association (PCRA), Government of India on 3rd March, 2022.

PG & Research Centre of Chemistry

An International webinar on **Recent Trends in Chemistry** (RTC – I – 3) was organized on 18th September, 2021.

A workshop on **Applied Products Chemistry** was organized on 22nd September, 2021.

Hands on Training for Start-up Programme titled, **Making of Phenyl and Washing Powder and Making of Candles** was organized on 26th October, 2021.

A workshop on **Food Adulteration and Testing** was organized for IDC - Nutritional Chemistry students on 28th October, 2021.

PG and Research Centre of Chemistry in collaboration with Consultancy Cell of the college organized a one day workshop for staff and students (III UG

and II PG) of Jamal Mohamad College, Tiruchirappalli and the Ph.D. scholars from the departments of Physics, Chemistry and Zoology of the college on the topic **Spectral Characterization Techniques** on 11th May, 2022. 60 participants were benefited.

PG & Research Centre of Zoology

The Start-up Programme – Apiculture organized World Entrepreneur Day webinar on **Honey Bees: Hope for Life** on 27th August, 2021 through virtual mode.

An International webinar on **Recent Trends in Life Sciences – Phase II** was organized on 1st September, 2021.

Ms. A. Anitha Mary, Part - Time Research Scholar (Reg.No. PHDZOO18P577) of the PG and Research Centre of Zoology, organized a two day webinar on **Emerging Trends in Life Sciences** on 24th & 25th November, 2021.

Start-up Programme – Mushroom Culture organized a one day Hands on Training Programme on **Mushroom Fortified Bakery Products Preparation** on 15th December, 2021.

Ms. S. Jarina Banu, Part - Time Research Scholar (Reg. No. PHDZOO19P587) of the PG and Research Centre of Zoology, organized a two day webinar on **Emerging Trends in Life Sciences** on 11th & 12th January, 2022.

Mrs. V. Subalakshmi, Part - Time Research Scholar (Reg. No. PHDZOO17P527) of the PG and Research Centre of Zoology, organized a two day webinar on **Recent Trends in Life Sciences** on 24th & 25th January, 2022.

The Start-up Programme in association with Institution's Innovation Council (IIC) of the college organized a webinar entitled, **Awareness on Intellectual Property Rights** on 5th May, 2022 through Google Meet. 19 faculty members and 93 students participated.

PG Department of Computer Science

An International webinar on **Data Driven Technologies** was organized on 6th September, 2021.

A Short Term Training Programme on **Advanced Computing Techniques** was organized from 13th to 17th December, 2021.

A two day workshop on **Interactive E -Content Development** on 21st & 22nd January, 2022.

A one day workshop on **Advanced Hardware Maintenance** was organized on 29th April, 2022.

PG & Research Centre of Commerce

An International webinar on **Financial Accounting and Enterprise Resource Planning (ERP)** was organized on 3rd September, 2021.

Department of Business Administration

An International webinar on **Digital Transformation: How can I be a part of it** was organized on 14th August, 2021.

Department of Commerce with Computer Applications

An International webinar on **Emerging Business Trends Driven by Covid-19** was organized on 10th September, 2021.

Department of B.Voc.

A State level seminar on **Labour and Puerperium Management** was organized by B.Voc. (HC) on 8th October, 2021.

A State level seminar on **Amazing Hair Transformation** was organized by B.Voc. (BW) on 9th October, 2021.

JAC Community College

A one day State level seminar on **Labour and Puerperium Management** was organized by JAC Community College (DHC) on 7th October, 2021.

A one day State level seminar on **Amazing Hair Transformation** was organized by JAC Community College (DBS) on 8th October, 2021.

A one day State level seminar on **Advanced Graphic Designing** was organized by JAC Community College (DTP) on 21st April, 2022.

FINANCIAL ASSISTANCE FROM UGC

Balance of the Autonomous Grant, ₹ 5,89,800/- was received by the College.

Dr. Sr. S. Jesurani, Principal received a Travel Grant of ₹ 1,28,263/-.

Dr. Catherine P. Alexander received the balance amount of ₹ 81,980/- for her Major Research Project entitled Influence of the herbal immunostimulant *Andrographis paniculata*, on the immune responses and survival of *Cyprinus carpio* to *Aeromonas hydrophila* infection

SANCTIONED AND ONGOING RESEARCH PROJECTS

4 Projects by our staff are being successfully carried on with international and national collaborations.

A project on **Rural – Urban Connectivity Centres for Technology Dissemination, Research and Livelihood Sustainability: Mushroom Cultivation and Training** was sanctioned to the college by Tamil Nadu State Council for Science and Technology (TNSCST), Government of Tamil Nadu on 16th September, 2019.

The funded research project titled, **A study on women empowerment through self help groups with special reference to Theni District in Tamilnadu** sanctioned by Dr. Babasaheb Ambedkar Open University (Established by Government of Gujarat) “Jyotirmay” Parisar, Sarkhej-Gandhinagar Highway, Chharodi, Ahmedabad to Dr. A. Irudaya Lourdu Gladis, Assistant Professor of Zoology and Dr. Sr. A. Scarlet, Assistant Professor of Commerce, in November, 2021 was completed in May, 2022.

Dr. J. Preethi, Assistant Professor of English, has registered a research collaboration titled, **Structure Based Morphophonemics for Teaching and Learning** with Sultan Idris University, Pedidikan, Malaysia for the period 2020-2022.

The proposal for the **Training Programme on Creating Dynamic Women** submitted by NSS was approved for ₹ 75, 000/- by Rajiv Gandhi National Institute of Youth Development Ministry of Youth Affairs & Sports, Government of India, Sriperumbudur on 27th January, 2022. First instalment of ₹ 22,500/- was

received on 10th March, 2022. The programme co-ordinator is Dr. Sr. R. Fatima Mary Sylvia, Librarian & NSS Programme Officer.

JACFRP

JACFRP (Jayaraj Annapackiam College Funded Research Projects), a scheme for faculty members in unaided stream to avail financial assistance of ₹ 25,000/- and ₹10,000/- for students / scholars respectively has been introduced.

The proposals of 6 staff members, 4 Ph.D. scholars and 3 projects for 9 PG students were approved for the sanction of financial assistance.

The following staff members were selected for financial assistance of Rs. 25,000/- under JACFRP- scheme.

Dr. S. Jansi Rani, Assistant Professor of Tamil - பெண்ணிய நோக்கில் ஆண்டாள் பிரியதர்ஷினி சிறுகதைகள்.

Mrs. U. Anamica, Assistant Professor of English - **Lack of Nonverbal Communication during the Pandemic - A Case Study on the School Children in Theni District.**

Dr. A. Juliet Christina Mary, Assistant Professor of Physics - **Metal Phosphate based Electrode Materials for the Super Capacitor Application.**

Ms. A. Anitha Mary, Assistant Professor of Zoology - **Evaluation of Physico-Chemical Parameters with Special Reference of Insects at Vaigai Reservoir in Theni District, Tamil Nadu, India.**

Dr. M. Aakina Barveen, Assistant Professor of Commerce - **Socio Economic Conditions of Tribal Women with Special Reference to Paliyankudi Village.**

Dr. P. Malarvizhi, Assistant Professor of Business Administration - **SWOT Analysis of the New Normal in Higher Education due to COVID-19.**

ENDOWMENT

Dr. N. M. Francis Mercy, Associate Professor of Commerce, contributed ₹ 25,000/- for the benefit of financially weak students.

Dr. Mrs. V. Santhi, HoD and Associate Professor of Zoology, created an Endowment of ₹ 25,000/-.

Mrs. Angeline Sorna, Assistant Professor of English created Jayaraj Chelladurai Educational Endowment of ₹ 5,00,000/- to provide financial assistance to deserving students.

AWARDS / HONOURS RECEIVED

For outstanding achievements and remarkable role in the field of education, Dr. Sr. S. Jesurani, Principal received the **Asia Pacific Educationist Award** at New Delhi on 14th September, 2021.

Dr. Sr. S. Jesurani, Principal, received a momento for her participation in the celebration of International Women's Day - 2022 by Cendect Farm Science Centre, Kamatchipuram, Theni with Coco-Cola Foundation on 8th March, 2022.

35 prestigious awards were earned by the faculty members in recognition of their unparalleled contribution towards academics and society.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, participated in an Online Debate organized by the Poetry Stage, Senthamizhs Yard and Karunyam Foundation and won the **Kalaichelvar Award** for her Outstanding Performance in June, 2021.

Dr. M. Arulmozhi, Associate Professor of Physics and Dr. M. R. Delphine Rose, Associate Professor of Zoology, received **Women Researcher Award** from VD Good Professional Association in the International Scientist Awards on Engineering, Science and Medicine, Ooty on 4th & 5th June, 2021 respectively.

Dr. J. Arul Irudaya Jeyanthi, Assistant Professor of Tamil, received **National Level Inspiring Teachers Award** on 11th July, 2021 by Indian Teachers Association.

Dr. V. Flora Pauline Mary, Dr. J. Arul Irudaya Jeyanthi, Dr. K. Sakaya Gracy and Dr. S. Jansi Rani, Assistant Professors of Tamil, received **Kalvi Semmal Award** from Green Gate Foundation and the Humanitarian Foundation during the celebration of the Birthday of Karmaveerar Kamaraj on 15th July, 2021.

Dr. A. Jancy Mary, Assistant Professor of Tamil, received **Mukhilgnanni Award** from Yavarum Kelir Thiran Valar Sangam for acting as a Judge in the International Mukhil Award Competition on 25th July, 2021.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, received the National **Guardian Award** from Friends of Coimbatore Blood Donation Movement and Raga Musical School for presenting a poem in the Donation Poetry Programme in July, 2021.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, won in the Nayanmar Essay Competition organized by Janagramanathan Sekkizhar Foundation, Chennai and received **Nayanmarai Potrum Nalladiyar Award** + ₹ 500/- in July, 2021.

Dr. V. Jemima Florence Borgia and Dr. L. Merlin Dayana, Assistant Professors of Zoology, received **Golden Star Award** on 18th July, 2021, from Women's Consumer Protection Association, Madurai.

Dr. V. Flora Pauline Mary, Dr. J. Arul IrudayaJeyanthi, Dr. D. Rajaseeli, Dr. K. Sakaya Gracy and Dr. S. Jansi Rani, Assistant Professors of Tamil, received **Senbagaraman Award** organized by Pasumai Vasal Foundation, Dindigul on 25th July 2021.

Dr. D. Rajaseeli and Dr. S. Jansi Rani, Assistant Professors of Tamil received **Arivu Kalanchiyam Award** from Panruti Senthamil Sangam on 15th July, 2021.

Dr. D. Rajaseeli, Assistant Professor of Tamil received **The Best Florida Song Artist Award** from A.V.N.R.S Educational and Cultural Trust & Maya TV News on 5th August, 2021.

Dr. K. Sakaya Gracy and Dr. Sr. J. Arul Sunila, Assistant Professors of Tamil, received **The Best Writer Award** organized by A.V.N.R.S Educational and Cultural Trust & MAYA TV News on 5th August, 2021.

Dr. S. Jansi Rani, Assistant Professor of Tamil, received **Tirukkural Varalaru Ari Selvar Award** organized by Ulagath Thirukural Maiyam on 31st July, 2021.

Dr. A. Jancy Mary, Assistant Professor of Tamil, received **The Best Multi Talent Award** organized by A.V.N.R.S Educational and Cultural Trust on 5th August, 2021.

Dr. S. Jansi Rani, Assistant Professor of Tamil, received **Nallasiriyar Mamani Award** in the International Conference organized by Anaithulagap Pongutamil Sangam and Panurutty Senthamil Sangam on 3rd September, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, received **V.O.C. Kavisudar Virudhu** in the online International conference organized by Thiruvalluvar World Achievers Organization & Aruntamil Ariyanai Tamil Kuzhumam, Pudhucherry on 5th September, 2021.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. S. Rejina, Dr. D. Rajaseeli, Dr. Sr. I. S. Alphonsal, Dr. K. Sakaya Gracy, Dr. Sr. J. Arul Sunila, Dr. S. Jansi Rani and Dr. A. Jancy Mary, Assistant Professors of Tamil, received **Kalvi Tamil Venthari Award** from Pasumai Vasal Foundation, Dindigul, Aggini Pengal Tamil Sangam, Tamil Nadu, Veeramangai Samuga Sinthanai Arakattalai, Tiruchirapalli, Kamar Ilaingar Narpani Mandram, Kirushnagiri, on 5th September, 2021.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. D. Rajaseeli, Dr. J. Arul Irudaya Jeyanthi, Dr. K. Sakaya Gracy and Dr. S. Jansi Rani, Assistant Professors of Tamil received **Kalvi Sudaroli Award** from Aram Anbin Adaiyalam Arakkattalai, on 5th September, 2021.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, received **Educational Tamil Venthari Award** from The Pasumaivaasal Foundation, Dindigul on 5th September, 2021.

Dr. N. Lavanyalakshmi, Assistant Professor of Business Administration, participated and received Certificate with Medal, **Elite World Records** for Virtual Cooking organized by Vasavi Clubs International District V501 and Karur Vysya Bank Limited in association with Vysya Sangamam in Tamil Nadu on 5th September, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, received **Bharathi Kavimurasu Virudhu** in the online International conference organized by Thiruvalluvar World Achievers Organization & Aruntamil Ariyanai Tamil Kuzhumam, Pudhucherry on 12th September, 2021.

Dr. A. D. Padmasree, Assistant Professor of History, received **International Academic Excellence Award - 2021** for her excellent contribution to the society as the Best Assistant Professor - 2021 by Environmental Advisory Sustainable Trust, Tirunelveli in September, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, received **Kavi Sudar Award** from The Sen Academy Tamil Kuzhu, Pudhuvai on 18th September, 2021.

Dr. D. Rajaseeli, Assistant Professor of Tamil, received a **Certificate** for Debate on Women play the leading role in Education from Pattimandra Peravai on 27th September, 2021.

Dr. D. Rajaseeli and Dr. K. Sakaya Gracy, Assistant Professors of Tamil received **Gandhi Semmal Award** from Pasumai Vasal Foundation, Dindigul, Elukural Social Research Institution – Elankai Thanal Arakkattalai, Dindigul and Namathu Karangal Arakkattalai, Pollachi on 2nd October, 2021

Mrs. B. Mary Suba, Assistant Professor of English, received the **Best Teacher Award** by TIP Inspiring Educators on 5th October, 2021.

Mrs. B. Mary Suba, Assistant Professor of English, received the **Best Teacher Award** from Cognizance Academia in October, 2021.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. S. Rejina, Dr. J. Arul Irudaya Jeyanthi, Dr. D. Rajaseeli, Dr. Sr. I. S. Alphonsal, Dr. K. Sakaya Gracy, Dr. S. Jansi Rani and Dr. A. Jancy Mary, Assistant Professors of Tamil, received **Gnana Oli Award** from Pasumai Vasal Foundation, Dindigul, Ethalai Aram Arakattalai, Sivagankai & Mother Theresa Nursing College and Palm Tree Protection Movement, Kanyakumari on 15th October, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, received **Kalam Kavi Sudar Award** from Thiruvalluvar World Achievers Organization and Aruntamil Ariyanai Tamil Kuzhu, Pudhuchery on 15th October, 2021.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, received **Epic Light Award** from Pasumai Vaasal Foundation, Dindigul, Ethalai Virtue Foundation, Sivagangai, Mother Teresa College of Nursing, Dindigul and Palm Tree Protection Movement, Kanyakumari on 15th October, 2021.

Dr. K. Sakaya Gracy and Dr. S. Jansi Rani, Assistant Professors of Tamil received **Nallasiriyar Rathna Viruthu Award** by 10th year Anniversary Celebration Research Foundation, Puducherry on 15th October, 2021.

Dr. S. Rejina, Assistant Professor of Tamil, received **Perumaimiku Perasiriyar Award** from Poruthai Ilakkiya Kalagam, Tamil Nilam Arakkattalai - Nangal Arakkattalai, Chennai on 31st October, 2021.

Mrs. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, was honoured with **Honorary Doctorate Award** by University of Central America, recommended by Dr. S. Radhakrishnan Teacher's Welfare Association, India.

Dr. P. K. Santhi, Assistant Professor of Mathematics, received **Dr. A. P. J. Abdul Kalam Teacher Award** from Puducherry Institute of Management & Science for her dedicated service to the Academic and Students Community on 14th November, 2021.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. J. Arul Irudaya Jeyanthi, Dr. K. Sakaya Gracy, Dr. S. Jansi Rani, Assistant Professors of Tamil, received **Nal Aasan Venpura Award** from Pasumai Vasal Foundation, Dindigul, Ilakiya Thagam – Matha Ithazh, Karur and Tamil Nadu Palm Tree Protection Movement, Kanyakumari and Nambikkai Trust, Salem on 14th November, 2021.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. D. Rajaseeli, Dr. K. Sakayaracy, Dr. S. Jansi Rani and Dr. A. Jancy Mary, Assistant Professors of Tamil, received **Gnana Ratham Saral Award** from Pasumai Vasal Foundation, Dindigul, Tamil Nadu Nadu Palm Tree Protection Movement, Aggini Pengal Tamil Sangam, Thiruvannamalai and Siva Karunya Events, Chennai on 14th November, 2021.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil received **Kadir Oli Venpura Award** from Pasumaivaasal Foundation Dindigul and Ilakkiya Thaagam Magazine, Karur during the Birthday Celebration of Nehru, the Honourable Former Prime Minister of India, on 14th November, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, received **Kavi Nila Award** from Arunthamil Ariyanai Tamil Kuzhumam and Thiruvalluvar Ulaga Sathanaiyalar Amaippu, Puducherry in the celebration of National Children's Day on 21st November, 2021.

Dr. G. Francis Catherine, Dr. S. Rejina, Dr. D. Rajaseeli, Dr. K. Sakaya Gracy, Dr. S. Jansi Rani, Dr. A. Jancy Mary, Assistant Professors of Tamil, received **Kural Semmal Award** by Pasumai Vasal Foundation Dindigul, Sivakarunyam Events, Chennai & V Vittamin Kulopal, Srivilliputhur on 14th January, 2022.

Dr. M. Anusha Angel, Assistant Professor of History, received **Great Educator Award** from Youth and Sports Development Federation of India for the International Day of Education, on 24th January, 2022.

Dr. V. Flora Pauline Mary, Dr. J. Arul Irudaya Jeyanthi, Assistant Professors of Tamil, Dr. T. Girija Bai, Assistant Professor of History, Ms. J. Jansi Prema, Assistant Professor of Computer Science, Dr. P. K. Santhi, Assistant Professor of Mathematics, Mrs. V. Anitha, Assistant Professor of Business Administration and Dr. Sr. R. Fatima Mary Sylvia, Librarian, received **Sevai Chemmal Award** from Kaviyarasar Kalai Tamil Sangam, Namakkal in the 75th Republic Day Celebration on 26th January, 2022.

Dr. P. K. Santhi, Assistant Professor of Mathematics, received **Outstanding Doctoral Researcher Award** from Puducherry Academic Researcher Academy, Puducherry in collaboration with Sri Sankara Bhagavathi Arts and Science College, Kommadikottai on 29th January, 2022.

Dr. P. Floras Mary, Associate Professor of History, received **Kalvi Sudar Award** from Theni District Vaigai Arima Sangam and Theni Kalai Ellakkiya Maiyam, Theni on 16th February, 2022.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. S. Rejina, Dr. J. Arul Irudaya Jeyanthi, Dr. D. Rajaseeli, Dr. K. Sakaya Gracy & Dr. S. Jansi Rani, Assistant Professors of Tamil, received **Oli Vilaku Award** by Pasumai Vasal Foundation, Dindigul, Tamil Nadu Nadu Palm Tree Protection Movement, Kanyakumari, Subham Kalvi Arakkattalai, Dindigul & Sri Success Academy, Aathur on 24th February, 2022.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, received **Vaira Ratham Award** by Pasumai Vasal Foundation Dindigul, Tamil Nadu Nadu Palm Tree Protection Movement, Kanyakumari, Subham Kalvi Arakkattalai, Dindigul, & Sri Success Academy, Aathur on 24th February, 2022.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. S. Rejina, Dr. J. Arul Irudaya Jeyanthi, Dr. D. Rajaseeli, Dr. K. Sakaya Gracy, Dr. S. Jansi Rani, Assistant Professors of Tamil, received **Semmozhi Selvar Award** from joint organization of Pasumai Vasal Foundation, Chinnalapatty, Dindigul, Tamil Nadu Nadu Palm Tree Protection Movement, Kanyakumari, Subham Kalvi Arakkattalai, Dindigul and Kampan Kalagam, Krishnakri on 1st March, 2022.

Dr. G. Francis Catherine, Dr. J. Arul Irudaya Jeyanthi and Dr. A. Jancy Mary, Assistant Professors of Tamil, received **Mozhi Semmal Award** from Aram Anpin Adayalam on 1st March, 2022.

Dr. Sr. J. Arul Sunila. Assistant Professor of Tamil, received **Senthamil Kalaighner Award** by Aram Anbin Adayalam on 1st March, 2022.

Dr. J. Arul Irudaya Jeyanthi, Assistant Professor of Tamil, received the **Best Social Worker Parariger Anna Award** from Vaikarai Kalaighner Udanpirappukal, Tamil Sangam and Kavignar Dr. Alandhur K Mohanarangam, Tamiliyal Aaivu Maiyyam on 6th March, 2022.

Dr. M. Anusha Angel, Assistant Professor of History, received **National Education Excellence Achievers Award** from Navbharat Rashtriya Gyanpeeth, Pune, Maharashtra on 20th March, 2022.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, was honoured with the **Paavaiyasiriyar Award** by All India Yaavarum Kelir Skill Development Association for her contribution as a Judge in the International Paavai Awards Competition on 27th March, 2022.

Dr. G. Francis Catherine, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. J. Arul Irudaya Jeyanthi, Dr. A. Jansi Mary, Dr. S. Jansi Rani, Assistant Professors of Tamil and Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, received **Semmozhi Thendral Award** from Pasumai Vasal Foundation, Cinnalapatti, Dindugal, Nadu Palm Tree Protection Movement, Kanyakumari, Saraswathi Charitable Trust, Kichipalayam, Salem District and Agnikunjukul Foundation, Thanjavur on 29th April, 2022.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, received **Ezhuthu Thendral Award** from Pasumai Vasal Foundation, Cinnalapatti, Dindugal, Tamil Nadu Nadu Palm Tree Protection Movement, Kanyakumari, Saraswathi Charitable Trust, Kichipalayam, Salem District and Agnikunjukul Foundation, Thanjavur on 29th April, 2022.

Ms. S. Karthiyayini, Assistant Professor of Commerce with Computer Applications, received the **Best Adjudicator Award** in Best Manager competition organized by Rotary Club of Vijay Institute of Management, Dindigul on 6th May, 2022.

Dr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, received **Global Eminent Researcher Award** from VIJ Trust, Thirunindravur on 15th May, 2022.

Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, received the accession number from GenBank for the nucleotide sequence of Heterorhabditis Indica. (SUB10996455 1121 _ 404 _ 023 _ PCR _ VINO _ N _ D2A _ C11.ab1OM403107).

MEMBERSHIP IN STATUTORY BODIES

Dr. A. Clara Dhanemozhi, Associate Professor of Physics, made JAC proud with her appointment as a **member of the Executive Council** of the Mother

Teresa Women's University, Kodaikanal, for a period of three years with effect from 27th July, 2021.

Dr. A. Clara Dhanemozhi, Associate Professor of Physics served as the **Peer Team External Member for the Academic Audit 2020-2021** at GTN Arts College, Dindigul on 24th August, 2021 and attended the **Governance Committee Meeting** of Mother Teresa Women's University, Kodaikanal during the NAAC Peer Team Visit (3rd Cycle) to the University on 7th November, 2021.

Ph.D. AWARDED

Ph.D. is a memorable and prestigious landmark in the field of research enabling an individual with constant effort, to reach the loftiest heights of achievement.

Mrs. J. Emagulate Rani, Assistant Professor of English, defended her Ph.D. thesis on **Demystifying the Postmodern Panoramas in the Novels of Paul Beatty** in the viva-voce at Bharathidasan University, Tiruchirapalli on 9th December, 2021.

Mrs. M. Chitradevi, Assistant Professor of Commerce, was awarded with the Ph.D. Degree for her thesis on the topic, **The Effectiveness of HR Practices in selected hospitals with reference to Tiruchirapalli in Tamil Nadu** from Bharathidasan University, Tiruchirapalli in September, 2021.

Dr. T. Bala Pandeewari, Assistant Professor of JAC Community College, was awarded with the Ph.D. Degree for her thesis on **Assessment of Entrepreneurial Skills among the Women College Students in Theni District** by Bharathiar University, Coimbatore on 11th March, 2022.

SUBJECT EXPERTS / BOARD OF STUDIES

17 of our competent staff members have extended their expertise to strengthen the fellowship and network among other Higher Educational Institutions representing as Members / Subject Experts in the Board of Studies and as Examiners. **(Annexure-V)**

Dr. P. K. Santhi, Assistant Professors of Mathematics, served as an **External Expert** and the **Panel Member in the interview** conducted at Mother

Teresa Arts and Science College, T. Sindalaicherry, Theni District on 3rd August, 2021.

Dr. P. Floras Mary, Associate Professor of History, served as external expert for the Academic Audit for the Department of Arts at V.V.Vanniaperumal College for Women, Viruthunagar on 6th October, 2021.

Dr. P. Floras Mary, Associate Professor of History, served as subject expert for the Board of Studies (PG & M.Phil. History) at H.K.R.H. College, (Autonomous), Uthamapalayam on 9th October, 2021.

Dr. A. Jesintha Vilveena, Associate Professor of History, served as subject expert for the Board of Studies (UG History) at H.K.R.H. College, (Autonomous), Uthamapalayam on 9th October, 2021.

Dr. P. K. Santhi, Assistant Professor of Mathematics, served as Academic Council Nominee in the meeting of Board of Studies (Mathematics) at H.K.R.H. College, Uthamapalayam on 9th October, 2021.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, served as subject expert for the Board of Studies (Chemistry) at H.K.R.H. College, Uthamapalayam on 9th October, 2021.

Dr. C. Sagaya Rani, Associate Professor of Zoology, attended the meeting of Board of Studies (Zoology) as Academic Council Nominee at H.K.R.H. College, Uthamapalayam on 9th October, 2021.

Dr. J. Mary Suganthi Bai, Associate Professor of Commerce, attended the Board of Studies Meeting (Commerce) as Academic Council Nominee at H.K.R.H. College, Uthamapalayam on 9th October, 2021.

Dr. P. Floras Mary, Associate Professor of History, acted as the external examiner for M.Phil. viva-voce (History) at H.K.R.H. College, Uthamapalayam on 25th November, 2021.

Dr. S. Athisaya Ponmani, Associate Professor of Mathematics, served as subject expert in the Board of Studies Meeting (Mathematics) at Holy Cross College, Nagercoil on 26th November, 2021.

Dr. P. Ubahara Mary, Assistant Professor of History, served as a member of BoS in the Department of History at V.V.Vanniaperumal College for Women, Virudhunagar on 10th January, 2022.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, served as BoS member in the Department of Chemistry, Arul Anandar College, Karumathur, Madurai on 15th February, 2022.

Dr. M. Arulmozhi, Associate Professor of Physics, attended the meeting of the Board of Studies in Physics of Arul Anandar College, Karumathur on 15th February, 2022.

Dr. A. Jegatha Christy, Assistant Professor of Physics, acted as an external expert in the Doctoral Committee for R. Meera Naachiyar, Research Scholar, Research Centre of Physics, Fatima College, Madurai on 18th February, 2022.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, officiated the Board of Studies Meeting conducted by the Department of Chemistry, Fatima College, Madurai on 21st March, 2022.

Dr. A. Jacqueline Regina Mary, Associate Professor of Physics, attended the Board of Studies Meeting for B.Sc., Physics as subject expert at the Department of Physics, Mannar Thirumalai Naicker College, Madurai on 1st April, 2022.

Dr. M. Arulmozhi, Associate Professor of Physics, attended the Board of Studies Meeting for M.Sc., Physics as subject expert at the Department of Physics, Mannar Thirumalai Naicker College, Madurai on 1st April, 2022.

Dr. A. Mary Imelda Jayaseeli, Head and Associate Professor of Chemistry served as National Advisory Committee Member for the two day International conference on “Materials and Biological Researches (ICMBR – 2022)” organized by the PG Department of Chemistry, Dr. R. K. S. College of Arts and Science, Kallakurichi on 27th & 28th April, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, served as a member of the Board of Studies of JACCC - B.Voc. on 29th April, 2022.

Mrs. B. Jasmine, Assistant Professor of Computer Science, served as a member of the Board of Studies of JACCC – Diploma in Desktop Publishing on 29th April, 2022.

Mrs. K. Rani, Assistant Professor of Computer Science, served as a member of the Board of Studies of JACCC – Diploma in Desktop Publishing on 29th April, 2022.

Dr. G. Petricia Alphine Nirmala and Dr. J. Josephine, Assistant Professors of English, served as member of BoS at JAC Community College, on 29th April, 2022.

REVIEWER / EDITOR IN JOURNALS

5 staff members have served as Guest Editors and Reviewers in various National and International Journals.

Dr. A. Jacqueline Regina Mary, Associate Professor of Physics, reviewed a research paper in **Journal of Materials Today: Proceedings** on 4th August, 2021.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor in Computer Science, was appointed as the prestigious Editorial / Reviewer Board Member of **International Journal of Advanced Research in Technology and Management Sciences (IJARTMS)**, Membership Id: TNFKZ8-CE000041, on 14th August, 2021.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, served as Reviewer for the **International Journal of Research on Chemical Intermediates (RINT)**, Springer Publication.

Dr. M. Kalanithi, Associate Professor of Chemistry, served as Reviewer for the **Journal of Molecular Structure** on 5th November, 2021.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, reviewed a research paper “Molecular Dynamics and 3d-QSAR studies on Indole derivatives as HIF-1 α inhibitors” for the **Journal of Bio-molecular structure and Dynamics**, Taylor-Francis publication, on 10th January, 2022.

Dr. P. Floras Mary, Associate Professor of History, was selected as a Reviewer for the Reputed International Online Journal Nilam in February, 2022.

Dr. M. Kalanithi, Associate Professor of Chemistry, reviewed the article “New benzimidazolium N-heterocyclic carbene precursors and their related Palladium-bis (NHC) complexes: Synthesis, characterization, in vitro antioxidant and antimicrobial activities“ for **Journal of Enzyme Inhibition and Medicinal Chemistry** on 13th May, 2022.

Dr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, served as an editor for the **International Journal of Information Technology, Research and Applications** in May, 2022.

RESOURCE SHARING

Resource Sharing is the Hallmark of the Proficiency. 27 staff members have shared their interest in the betterment of neighbouring institutions and 20 members have enriched various activities in the campus.

(OFF CAMPUS)

Mrs. J. Emagulate Rani, Assistant Professor in English, delivered a talk on **Tribal Literature** in the webinar, organized by the Department of English, Arputha College of Arts and Science for Women, Vamban, Pudukkottai on 4th June, 2021.

Sr. S. Jothi, Assistant Professor of Computer Science, served as a resource person and gave Hands on Training on **Online FDP - Basic Computer Skills and E-content Preparation** for St. Anne’s Sisters of Damian Province, Kerala from 14th to 22nd June, 2021.

Dr. S. Rejina, Assistant Professor of Tamil, delivered a guest lecture on the topic **Kural Koorum Aramenum Arumarunthu** in the Ulakath Tamil Koodal (Tamilodu Uravadu) organized by Tamil Kalam and Vaigai Tamil Sangam, Theni on 16th July, 2021.

Dr. M. Kalanithi, Associate Professor of Chemistry, served as a resource person for 11th & 12th Std. **Chemistry Video Module Preparation Work on the**

Topic Salt Hydrolysis organized by DIET-Uthamapalayam, Theni on 5th August, 2021.

Mrs. J. Emagulate Rani, Assistant Professor of English, served as a resource person for the **Capacity Development Programme on Writing Skills** organized by the PG & Research Department of English, St. Joseph's College of Arts and Science (Autonomous), Cuddalore on 16th August, 2021.

Dr. M. Tamilselvi, Assistant Professor of History, delivered a guest lecture entitled, **Vaiya Thalaimaikol** to the students of TDF and CDF, Vivekannanda Arts and Science College for Women, Thiruchenkode, Namakkal on 19th August, 2021.

Dr. S. Athisaya Ponmani, Associate Professor of Mathematics, delivered a lecture on **Mathematics - an Aesthetic Discipline** for Secondary & Higher Secondary students, Dindigul Nadar Uravinmurai S.M.B. Manickam Nadar Packiathammal Matric. Hr. Sec. School, Dindigul on 31st August, 2021.

Dr. A. Clara Dhanemozhi, Associate Professor of Physics, served as a resource person for the Faculty Development Webinar organized by The Standard Fireworks Rajarathnam College for Women (Autonomous), Sivakasi on 18th September, 2021 and delivered a lecture on the topic **Autonomy and Innovations in Higher Education**.

Dr. K. Sakaya Gracy, Assistant Professor of Tamil, served as a resource person and delivered a talk on **Elakkai Nookiya Muthal Padi** in a meeting conducted by the Department of Tamil, St. Antony's College for Women, Thamarapadi, Dindigul on 25th September, 2021.

Dr. A. Clara Dhanemozhi, Associate Professor of Physics, participated in the one day workshop for the mentee institutions on **Preparation for NAAC Accreditation - A Participatory Process** organized by St. Joseph's College, Tiruchirappalli on 29th September, 2021 and delivered a talk on the topic **Quality Initiatives and Innovative practices in Higher Educational Institutions**.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, participated in the International webinar on **Aanmegappadal** organized by The Sen Academy 2021,

The Longest Multinational Confluence Assist World Records Research Foundation on 5th September, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, presented a poem in Kamarasar Kaviyarangam organized by Debate Sangam on 2nd October, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, presented a poem in Gandhi Jeyanthi Kaviyarangam organized by Marutham Nelli Polytechnic College, Jeyam Arts & Science College & Marutham Nelli Tamil Ilakkiaperavai on 2nd October, 2021.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil, sang a song in International Netherland Surya Tamil TV Programme on Cinnanchiru Kiliae Variety Show Event in Netherland Surya Tamil TV, on 19th, 26th September, 3rd, 10th, 24th October, 2021.

Dr. S. Rejina, Assistant Professor of Tamil, delivered a lecture on **Panpattu Uruvakkathil Pathrikaikal** in a meeting conducted by the Department of Public Administration, Thiruvalluvar Government Arts College, Rasipuram, Namakkal Dt. on 6th October, 2021.

Dr. P. K. Santhi, Assistant Professor of Mathematics, delivered a talk on **Learning How to Fly-Life Lessons for the Youth for NSS volunteers** of Sri Adi Chunchanagiri Women's College, Cumbum on 15th October, 2021.

Dr. R. Mary Mathelane, Associate Professor of Physics, delivered a guest lecture on the topic **Preparation and Applications of Thin Films** in Thiravium College of Arts and Science for Women, Periyakulam 19th November, 2021.

Sr. S. Jothi, Assistant Professor of Computer Science, served as a resource person in Cardamom Planters' Association College, Bodinayakanur and delivered a **Christmas Message** on 18th December, 2021.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, served as a resource person in the inauguration of English Association at Thiravium College of Arts & Science for Women, Kailasapatty on 20th December, 2021.

Dr. P. Floras Mary, Associate Professor of History, delivered a lecture on **Socio Economic Calamity during the Pandemic in the Worldwide Scenario**,

in the International webinar series organized by the Department of History, University of Jaffna, Sri Lanka on 28th December, 2021.

Dr. A. Jegatha Christy and Dr. D. Arockia Jency, Assistant Professors of Physics, chaired technical sessions for the International conference on **Advanced Materials for Energy and Environment** organized by the Department of Physics, Mother Teresa Women's University, Kodaikanal on 10th & 11th January, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, presented a topic on **Use of Mass Media in Classroom Instruction** at St. Anne's College of Education for Women, Periyakulam on 10th February, 2022.

Dr. M. Arulmozhi, Associate Professor of Physics, served as a resource person in the National webinar organized by the Department of Physics, Cardamom Planter's Association College, Bodinayakanur and delivered a lecture on the topic **Science and Serendipity** on 28th February, 2022.

Dr. S. Rejina, Assistant Professor of Tamil, served as a resource person in **World Women's Day Celebration - 2022** conducted by Cendect Agricultural Science Institution, Kamachipuram, Theni Dt. and Coca Cola Foundation Institution on 8th March, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, served as chair person at the International conference on **Science & Technology, Computational Intelligence** organized by the Department of Computer Science, Kristu Jeyanthi College (Autonomous), Bengaluru and the Indian Science Congress Association on 15th & 16th March, 2022.

Dr. S. Rejina, Assistant Professor of Tamil, served as resource person and delivered a lecture on **Elakkiyamay Elaya Thalaimuraiein Unthu Sakthi** at Annai Fathima Arts & Science College, Thirumankalam on 21st March, 2022.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, served as a resource person in International Women's Day Celebration and delivered a talk on **Gender Equality today for a sustainable tomorrow** at St. Anne's College of Engineering and Technology, Panruti on 31st March, 2022.

Dr. D. Selvi, Assistant Professor of Mathematics, served as a resource person in the seminar on “Algebra and its Applications” organized by Skyline Math Association, Department of Mathematics, Mary Matha College of Arts and Science, Periyakulam, Theni District on 8th April, 2022.

Dr. M. Arulmozhi, Associate Professor of Physics, delivered a guest lecture on **Quantum Physics - Birth and Evolution** in the UG and PG Association Lecture Session, Department of Physics, Fatima College, Madurai on 11th April, 2022.

Dr. A. Jacqueline Regina Mary, Associate Professor of Physics, delivered a guest lecture on **Photoluminescence properties of Lithium doped Zinc oxide thin films** in the Association meeting, Department of Physics, Government Arts College for Women, Nilakkottai on 19th April, 2022.

Mrs. K. Rani, Assistant Professor of Computer Science, served as a resource person and delivered a guest lecture on the topic **Telecommunication Tools and Techniques** organized through Google Meet at Nirmala College for Women, Coimbatore on 20th and 21st April, 2022.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, served as a resource person and delivered a lecture on **Professional Development of English Teachers: Best Practices for Online Teaching** in a five day faculty development programme at Sri Adi Chunchanagiri Women’s College, Cumbum on 22nd April, 2022.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, delivered a guest lecture on **Beat Plastic Pollution** for the staff and students of Govt. Arts and Science College, Veerapandi, Theni on 9th May, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, served as a resource person in the celebration jointly organized by உலகத் திருக்குறள் சமுதாய மையம் மற்றும் ஆல் இந்தியா புகல்ஸ் ஆப் ரெக்காட்ஸ் on 11th May, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, delivered a talk on **National Technology Day** at Thiravium College of Education, Theni on 17th May, 2022.

WITHIN THE CAMPUS

Mrs. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, served as a resource person and gave a lecture on **International World Justice Day** on 17th July, 2021 through virtual mode for the NSS volunteers.

A talk on **Estimated Budget on Tamil Nadu for 2020-2021-an Insight** was given by Dr. N. M. Francis Mercy, Associate Professor of Commerce, in Commerce Association on 19th August, 2021.

Sr. S. Jothi, Assistant Professor of Computer Science, delivered a talk on **Joy in Learning Python** in the Mathematics Association on 16th September, 2021.

Dr. C. Sagaya Rani, Associate Professor of Zoology, delivered a talk on **Peace** to the NSS Volunteers in the programme organized by NSS towards International Day of Peace on 21st September, 2021.

Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, delivered a motivational talk on **Chemistry of Fruits and Vegetables** in the Chemistry Association on 22nd September, 2021.

Dr. J. Preethi, Assistant Professor of English, served as resource person in the webinar on **Sustainable Management of Natural Resources** organized by JACEP on 28th September, 2021.

Mrs. K. Rani, Assistant Professor of Computer Science, delivered a talk on **The Role of Women in Social Changes** in the webinar organized by JACEP on 30th September, 2021.

Dr. C. Sagaya Rani, Associate Professor of Zoology delivered a lecture on **Clinical Lab Technology** organized by the Department of B.Voc. (HC), on 27th October, 2021.

Dr. K. Sakaya Gracy, Assistant Professor of Tamil, delivered a talk on **National Pollution** in a programme organized by YRC on 2nd December, 2021.

Dr. V. Santhi, Associate Professor of Zoology and Mrs. F. Sherin Rebecca, Assistant Professor of Zoology served as a resource person in the Hands on Training Programme on **Mushroom Fortified Bakery Products Preparation** organized by Start-up Programme – Mushroom Culture, PG and Research Centre of Zoology, on 15th December, 2021.

Dr. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, shared **Christmas Message** in PG Department on Computer Science on 22nd December, 2021.

Dr. G. Francis Catherin, Assistant Professor of Tamil, delivered presidential address in the online conference on Thirukuralin Sirappugal conducted by NSS on 15th January, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, served as a resource person in the two day workshop on Interactive E-Content Development and delivered a talk on **Content Creation for Online Course** organized by the PG Department of Computer Science on 21st & 22nd January, 2022.

Sr. S. Jothi, Assistant Professor of Computer Science, served as a resource person in the two day workshop on Interactive E-Content Development and delivered a talk on **Video Editor** organized by the PG Department of Computer Science on 21st & 22nd January, 2022.

Mrs. B. Jasmine, Mrs. K. Rani, Mrs. V. Annalakshmi, Ms. J. Jansi Prema, Mrs. S. Dhanalakshmi, Mrs. S. Arthy, Mrs. N. Nagajothi Karthiga, Mrs. V. Devieswari, Assistant Professors of Computer Science, served as resource persons in the two day workshop on Interactive E-Content Development and gave hands-on training on **OBS Studio** organized by the PG Department of Computer Science on 21st and 22nd January, 2022.

Dr. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, delivered a lecture on **Misleading Advertisement and Food Adulteration** in virtual mode organized by Consumer Club on 27th January, 2022.

Dr. P. Floras Mary, Associate Professor of History and Dr. M. Tamil Selvi, Assistant Professor of History, delivered lectures for the I UG students on the topics **Great Women Leaders in India** and **Bharathiyum Bharathidasanum** respectively in a meeting conducted by the History Association on 7th February, 2022.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, served as resource person in the Orientation Programme on **Outreach Programme: Need of the Hour** organized by JACEP on 16th February, 2022.

Dr. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, served as resource person in three day Training Programme on Creating Dynamic Women organized by NSS from 9th to 11th March, 2022 and shared her views on the topics **Women's Rights in India: Problems and Prospects** and **Cyber crimes against Women**.

Dr. V. Santhi, Associate Professor of Zoology, delivered valedictory address in JACMAT FEST - 2022 organized by the PG and Research Department of Mathematics on 12th April, 2022.

Dr. V. Jemima Florence Borgia and Dr. S. Iruthaya Kalai Selvam, Assistant Professors of Zoology, delivered talks on **Honey Preparation** and **Value Addition on Spirullina Cultivation** respectively for the course, Capacity Building, Skill Enhancement Programme organized by the Foundation Course on 13th April, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, delivered a talk on **Technologies 2050** in Physics Association on 4th May, 2022.

Dr. I. Geetha, Assistant Professor of Zoology, delivered a talk on **Banning of Plastic Usage in Awareness Programme** organized by NSS and Eco Club on 4th May, 2022.

PAPER PUBLICATIONS / PRESENTATIONS

Research Publications of the staff in Journals / Proceedings of Conferences / Seminars have fetched them a great acclaim and carved a place of distinction among the Higher Education Institutions.

24 staff members have published 36 papers in the Scopus and Web of Science Indexed Journals. 38 faculty members have published 58 research articles in UGC Care listed Journals. 50 staff have published 47 articles in other Journals. 31 staff presented 35 papers in International / National conferences. 126 staff have attended 1289 webinars in the college and other institutions. **(Annexure-III)**

BOOK PUBLICATIONS

11 books are the fruits of the hardwork and meticulous efforts of the staff members.

Dr. A. Mary Imelda Jayaseeli, Dr. M. Kalanithi and Dr. C. Mary Anbarasi, Associate Professors of Chemistry, Sr. T. Johny Dathees and Sr. S. Sahaya Leenus, Assistant Professors of Chemistry, authored the book titled, **Allied Chemistry – II**, New Century Book House (P) Ltd., July 2021, ISBN: 978-81-2344-109-2.

Dr. Sr. B. J. Queensly Jeyanthi, Dr. Sr. S. Jesurani, Principal, Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science and Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, authored the book titled, **Kuntril Oru Deepam**, Pavai Printers, August 2021, ISBN: 978-81-7735-759-2.

Dr. Sr. B. J. Queensly Jeyanthi, Secretary, Dr. Sr. S. Jesurani, Principal, Mrs. Angeline Sorna and Mrs. U. Anamica, Assistant Professors of English, authored the book, **Fifty Years of Serving with Love: The Journey**, Hitech Universal Printers & Publishers Pvt. Ltd. Coimbatore, December 2021, ISBN: 978-81-949064-8-3.

Dr. Sr. S. Jesurani, Principal, Dr. M. Anusha Angel, Assistant Professor of History, Mrs. A. Monika, Assistant Professor of English, Dr. J. R. Anoja, Assistant Professor of History, published a book titled, **Red Ribbon**, Raj Publications, Nagercoil, October 2021, ISBN: 978- 93-84737-31-3.

Dr. Sr. S. Jesurani, Principal, Dr. V. Flora Pauline Mary, Assistant Professor of Tamil, Mrs. B. Fatima Josephine Prasanna, Assistant Professor of Computer Science, Dr. S. Kasthuri, Assistant Professor of History and Dr. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, published

a book titled, **Consumer Education**, Consumer Club in Pandiyanadu Cultural Foundation (PCF) Publication, Madurai, October 2021, ISBN: 978-93-92560-05-7.

Dr. A. Jesintha Vilveena, Associate Professor of History and Dr. M. Anusha Angel, Assistant Professor History, edited the book titled, **Indian Survey**, Raj Pathippakam, Nagercoil, November 2021, ISBN: 978-93-84737-32-0.

Dr. P. Floras Mary, Associate Professor of History and Dr. V. Santhi, Associate Professor of Zoology, published a book entitled, **Human Rights and Duties**, Pandiyanadu Cultural Foundation, Madurai, November 2021, ISBN: 978-93-92560-07-1.

Dr. Sr. S. Jesurani, Principal, Dr. J. Arul Irudaya Jeyanthi Assistant Professor of Tamil, Dr. B. Amala Jasmine, Assistant Professor of Mathematics, Mrs. P. Selvarani, Assistant Professor of English and Mrs. K. Rani, Assistant Professor of Computer Science, published a book titled, **Youth Red Cross (YRC)**, PCF Publications, Madurai, ISBN: 978-93-92560-12-5, 2021.

Dr. N. Lavanya Lakshmi, Assistant Professor of Commerce with CA, published a book, **Computerised Accounting Package – Tally**, Margham Publications, January 2022, ISBN: 978-81-951255-0-0.

Dr. P. Floras Mary, Associate Professor, Dr. S. Kasthuri and Mrs. M. Tamilselvi, Assistant Professors of History, published a book titled, **Indian Administration** by PandiyaNadu Cultural Foundation, ISBN: 978-93-92560-14-9, March 2022.

Dr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology and Mrs. A. Vinothini, Research Scholar in Zoology, authored the book titled, **Handbook on Mushroompreneurship** published by New Century Book House (P) Ltd., Chennai, March 2022, ISBN: 978-81-2344-238 -9.

PATENTS PUBLISHED/AWARDED

JAC feels proud that the unique innovations and findings of 11 staff members and 2 research scholars have procured them 10 patents.

Dr. P. K. Santhi, Assistant Professor of Mathematics, received a patent entitled, Scalable Multi - Sensor Networking Protocol (SMNP) to interface

upcoming Internet of Everything (IoE) Devices with Patent Id: 202141035033, on 13th August, 2021, Patent Office Journal No. 33/2021.

Dr. M. Anusha Angel, Assistant Professor of History, received a patent entitled, Research on the Opportunities, Major Issues, Challenges and Development of the Indian Diary Sector, on 19th November, 2021, Patent ID: 202141050827.

Mrs. S. Pooranalakshmi, Assistant Professor of Chemistry, received a patent on the title, Deep Eutectic Solvents-Based Agent Bearing Derivatives of – Caprolactone for Drug Carrier Applications on 31st December, 2021, Patent Office Journal No. 53/2021.

Dr. P. K. Santhi, Assistant Professor of Mathematics, received a Certificate of Grant on the title, Artificial Intelligence Based Smart Computing On-Board ECU for Predicting Vehicle Parts Reliability and Failure from Australian Government on 8th December, 2021, Patent ID: 2021107427.

Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, Dr. C. Sagaya Rani, Associate Professor of Zoology and Mrs. F. Sherin Rebecca, Assistant Professor of Zoology, published patent on the title of the invention: **A Kind of Mushroom Fortified Cake Preparation Method** on 4th February, 2022, Patent Office Journal No. 05/2022.

Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, Dr. C. Sagaya Rani, Associate Professor of Zoology and Mrs. A. Vinothini, Research Scholar in Zoology, published patent on the title of the invention: **A Nutritional Rich Mushroom Chocolate** on 4th March, 2022, Patent Office Journal No. 09/2022.

Dr. M. Anusha Angel, Assistant Professor of History, published an International German Patent entitled, **System for Improving Online Education using Information and Communications Technology** on 16th February, 2022, Patent Application No: 202022100887.6.

Dr. A. Jegatha Christy, Assistant Professor of Physics, published a patent in the title, **Nanotechnology Based Dipping System for Water Purification** on 13th January, 2022, Design No: 353512-001.

Dr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, published a patent titled, **Wearable Omicron Symptom Detection Device based on Biomedical and Proximity Sensors and Artificial Intelligence in Federal Republic of Germany**, with the certificate model no. 20 2022 101 331, IPPC: G16H 50/20, on 25th May, 2022.

Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, Dr. C. Sagaya Rani, Dr. M. R. Delphine Rose, Dr. V. Santhi, Associate Professors of Zoology, Dr. Sr. A. Irudaya Lourdu Gladis, Assistant Professor of Zoology and Mrs. L. Archana Devi, Research Scholar, published patent on the title of the invention: **A Nutritional Rich Spirulina Jelly** on 13th May, 2022. Patent Office Journal No. 19/2022.

MEMORANDUM OF UNDERSTANDING

9 MoUs were signed with Educational Institutions, Business Firms and Industries for the betterment of the students.

MoU was signed by the Department of Business Administration with

- **Mass Aqua Farms**, S.No. 642/13 W1, Manjakkulam, Angoorpalayam village, Cumbum, Theni Dt., on 7th January, 2022 valid for 10 years.
- **Nivaa Ice Cream, Paal Dairy Foods**, Sadaiyal Thitta Salai, Bungalowmedu, Theni with effect from 12th January, 2022 valid for 10 years.
- **Sun Paper Mill Limited**, Cheranmahadevi, Tirunelveli Dt. with effect from 21st February, 2022 valid for 10 years.
- **Prajaa Kamayam Sivasakthi Food Products (P) Ltd.**, Cumbum Valley, Theni with effect from 12th January, 2022 valid for 10 years.

MoU was signed by the PG and Research Centre of Zoology, with **Srie Biofarm**, 33/48, New Colony, I Street, Subburaj Nagar, Bodinayakkanur to

conduct Training Programme for Spirulina Cultivation Technology with effect from 6th September, 2021 valid for 10 years.

MoU was signed by the PG and Research Centre of Zoology, with **Manis Canteen & Sweets Bakery**, Vadakarai, Periyakulam to conduct Training Programme for Baking Technology for Fortified Bakery Products with effect from 28th September, 2021 valid for 10 years.

MoU was signed by the Department of Commerce with CA with **Sri Krishna Plastic Industries Rigid PVC Pipes**, Mariyamman Kovilpatti in Theni with effect from 10th March, 2022 valid for 10 years.

MoU was signed between the college and **Kalvi Institute**, Edamal Street, Theni, Theni Dt., to conduct Training Programmes for Diploma in Desktop Publishing with effect from 1st March, 2022 valid for 5 years.

MoU was signed with 8 Higher Education Institution through AIACHE at the Xavier Board National Academic Collaborations Meet 2022 on 14th & 15th May, 2022 at St. Albert's College (Autonomous), Ernakulam.

LINKAGES

Department of Chemistry established linkage with the factory **Sree Kanika Diary Products**, Kasavanampatti Village, Dindigul and SARWODEEP, JAC, Periyakulam.

GUIDESHIP

Dr. L. Merlin Dayana, Assistant Professor of Zoology, Dr. J. Arul Sunila, Assistant Professor of Tamil, Dr. M. Anusha Angel, Assistant Professor of History and Dr. J. Preethi, Assistant Professor of English, were recognized as research supervisors from 10th June, 2022 by Mother Teresa Women's University, Kodaikanal.

Under the Guidance of 20 Research Supervisors, 42 Scholars are pursuing Ph.D.

REFRESHER / ORIENTATION COURSES / FDP

33 staff members attended UGC sponsored and various other Refresher Courses. 5 staff members attended Orientation and Online Faculty Development Programmes. (**Annexure – VII**)

Mrs. M. Vimala Joice, Assistant Professor of Chemistry, completed the ARPIT Course (Online Refresher Course in Chemistry for Higher Education) through Swayam Portal for Career Advancement Scheme (CAS) promotion from 1st December, 2020 to 31st March, 2021.

Mrs. M. Vimala Joice, Assistant Professor of Chemistry, participated in the Induction / Orientation Programme for **Faculty in Universities / Colleges / Institutes of Higher Education** organized by Teaching, Learning Centre, Ramanujan College, University of Delhi from 18th May to 17th June, 2021.

Dr. C. Francis Catherin, Dr. V. Flora Pauline Mary, Dr. S. Little Flower, Dr. S. Rejina, Dr. D. Rajaseeli, Dr. K. Sakaya Gracy, Dr. A. Jancy Mary, Dr. Sr. J. Arul Sunila, Dr. S. Jansi Rani, Assistant Professors of Tamil and Dr. S. Kasthuri, Assistant Professor of History, attended the Online Refresher Course on **NalavannamValalam – Saiva IllakiyaSithnaigal** from 15th June to 6th July, 2021 at Karpagam Higher Education, Coimbatore.

Mrs. P. Raja Pushpam, Dr. K. Jency Priya and Dr. B. Amala Jasmine, Assistant Professors in Mathematics, completed the Online Two-Week Inter-Disciplinary Refresher Course / Faculty Development Programme on **Managing Online Classes & Co-creating MOOCS 6.0** organized by Teaching Learning Centre, Ramanujan College, University of Delhi, from 5th to 19th July, 2021.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, completed a Two-Week Interdisciplinary International Refresher Course on **Academic Bank of Credits (ABC) Scheme in Higher Education**, UGC Regulation, 2021 (with reference to Blended Learning) from 7th to 20th July, 2021.

Dr. S. Rejina, Assistant Professor of Tamil, participated in the Online Refresher Course in **Tamil Language & Literature** organized by HRDC Pondicherry University from 15th to 28th July, 2021.

Dr. S. Sahayamary, Assistant Professor of History, Dr. S. Velanganni, Assistant Professor of Economics and Dr. V. Jemima Florence Borgia, Assistant Professor of Zoology, completed the Online Two-Week Interdisciplinary Refresher Course / Faculty Development Programme on **Research Methodology** organized by Teaching Learning Centre, Ramanujam College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malavia National Mission on Teachers and Teaching from 20th July to 3rd August, 2021.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, completed a Two-week online Refresher Course on English Studies, “**Re-Energising Research: Interdisciplinary and Transcultural Approaches to Indian Literature**” by Teaching Learning Centre, Department of English and Internal Quality Assurance Cell Ramanujan College, New Delhi from 1st to 14th August, 2021.

Dr. L. Merlin Dayana, Assistant Professor of Zoology, attended the UGC sponsored Online Refresher Course on **Recent Advance in Life Science for Sustainable Development** (Interdisciplinary) organized by University Grants Commission, Human Resource Development Centre, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G), India from 2nd to 14th August, 2021.

Dr. J. Arul Irudaya Jeyanthi and Dr. D. Rajaseeli, Assistant Professors of Tamil, participated in Online Refresher Course organized by UGC – HRDC University of Kerala from 5th to 18th August, 2021.

Sr. S. Jothi, Assistant Professor of Computer Science, participated in the AICTE/UGC Online Faculty Development Programme on **Deep Learning & Applications** (Parallel Architectures), jointly organized by the Electronics and ICT Academics at IIT Guwahati, IIT Kanpur, IIT Roorkee, MNIT Jaipur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur from 23rd August to 3rd September, 2021 under the “Scheme of Financial Assistance for Setting up of Electronics and ICT Academies” of the Ministry of Electronics and Information Technology (MeitY), Government of India.

Mrs. Angeline Sorna, Assistant Professor of English, completed the Refresher Course on **English and Indian Languages** conducted by Kannur University, Kerala from 2nd to 15th September, 2021.

Ms. R. Soundarya, Assistant Professor of Physics, participated in the Outreach Training Program organized by the Pottipuram Research Centre (PtRC) from 2nd to 4th and 11th September, 2021.

Ms. G. Pushpa Rani and Dr. L. R. Charlet Sharmili, Assistant Professors of History, completed a Faculty Induction Programme from 1st to 30th September, 2021 organized by the UGC HRDC Sardar Patel University, Vallabh Vidhyanagar, Gujarat.

Dr. S. Kasthuri, Assistant Professor of History, attended the UGC sponsored Online Faculty Induction Programme conducted by the UGC – Human Resource Development Centre, Madurai Kamaraj University, Madurai from 14th September to 13th October, 2021.

Dr. Sr. A. Irudaya Lourdu Gladis, Assistant Professor of Botany, participated in the UGC sponsored Online Refresher Course in Life Sciences conducted by the Human Resource Development Centre, Sri Venkateswara University, Tirupati from 18th to 30th October, 2021.

Mrs. B. Mary Suba, Assistant Professor of English, attended Refresher Course in English conducted by UGC HRDC Bharathiyar University, Coimbatore from 10th to 23rd November, 2021.

Dr. B. Ubahara Mary, Assistant Professor of History, attended the Refresher Course in History at Madurai Kamaraj University, Madurai from 10th to 23rd November, 2021.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, participated in the AICTE-ISTE approved Orientation/Refresher Programme on **AI – Diving in IoT and Computer Vision**, organized by JSPM's Rajarshi Shahu College of Engineering, Pune, Maharashtra, from 17th to 22nd January, 2022.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, completed the Online Inter-Disciplinary Two-Week Refresher Course on

Managing Online Classes & Co-Creating MOOCs 11.0 organized by Teaching Learning Centre, Ramanujam College, University of Delhi, under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 7th to 21st February, 2022.

Dr. A. D. Padmasree, Assistant Professor of History, completed the Refresher Course in Social Science at UGC, HRDC, Ranchi University, Ranchi from 2nd to 15th February, 2022.

Dr. Sr. I. Alphonsal, Assistant Professor of Tamil and Dr. M. Anusha Angel, Assistant Professor of History, participated in the UGC sponsored two weeks online live mode Inter Disciplinary Refresher Course on **Environmental Sciences** conducted by the UGC – HRDC, Guru Jambheshwar University of Science and Technology, Hisar, Haryana from 21st February to 5th March, 2022.

Dr. K. F. Mary Latha and Dr. I. Geetha Antoinette, Associate Professors of Mathematics, participated in the IP Awareness/ Training programme under National Intellectual Property Awareness Mission organized by Intellectual Property Office, India on 5th May, 2022.

Dr. T. Girija Bai, Assistant Professor of History, attended the UGC sponsored 337th Refresher Course in **Research Methodology for Social Science** at Himachal Pradesh University, Shimla from 9th to 21st May, 2022.

Dr. K. Sakaya Gracy, Assistant Professor of Tamil, participated in the UGC sponsored Online Refresher Course in **Tamil Language and Literature** organized by Bharathidasan University, Tiruchirappalli on 12th to 25th May, 2022.

The 19 staff members attended In-Service Teacher Training Programme organised by TANSICHE.

Dr. J. Arul Irudaya Jeyanthi, Dr. D. Rajaseeli and Dr. K Sakaya Gracy, Assistant Professors of Tamil, at Govt., Arts and Science College, Kadaladi on 5th & 6th May, 2022.

Dr. A. D. Padmasree, Dr. M. Anusha Angel, Dr. T. Girija Bai, Dr. L. R. Charlet Sharmili and Dr. S. Kasthuri, Assistant Professors of History, at Madurai Kamaraj University, Madurai on 5th & 6th May, 2022.

Dr. D. Selvi, Sr. B. Kanmani Puspha, Ms. J. D. Sundari, Assistant Professors of Mathematics and Mrs. M. Vimala Joice, Assistant Professor of Chemistry, at Sri Meenakshi Govt. Arts College for Women (A), Madurai on 5th & 6th May, 2022.

Dr. Sr. A. Scarlet, Assistant Professor of Commerce, at Madurai Kamaraj University, Madurai on 5th & 6th May, 2022.

Mrs. Angeline Sorna, Dr. J. Preethi and Dr. J. Josephine, Assistant Professors of English, at M. V. Muthaiya Arts College for Women, Dindigul on 9th & 10th May, 2022.

Dr. G. Pushparani, Dr. K. Jennifer and Dr. J. R. Anoja, Assistant Professors of History, at Madurai Kamaraj University, Madurai on 17th & 18th May, 2022.

ONLINE COURSES COMPLETED

11 faculty members successfully completed Online Course Modules and Short-Term Training Programmes offered by Swayam, NPTEL and other agencies.

Dr. L. Merlin Dayana and Dr. Sr. A. Irudaya Lourdu Gladis, Assistant Professors of Zoology, participated in the International Faculty Development online certificate course on **Basic Techniques in Microbiology (Phase IV)** organized by Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, from 4th July to 8th August, 2021.

Dr. Sr. A. Irudaya Lourdu Gladis, Assistant Professor of Botany, participated in the International online certificate course on **Microbial Inoculants Technology (Phase I)** organized by the Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, in association with Microbiologists Society, India and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 4th July to 8th August, 2021.

Dr. Sr. J. Arul Sunila, Assistant Professor of Tamil, attended an online course on **Srimad Bhagavad Gita** organized by the ISKCON Tamil GITA for 18 days from 10th August, 2021.

Dr. V. Jemima Florence Borgia and Dr. L. Merlin Dayana, Assistant Professors of Zoology, completed SWAYAM online course on **Applied**

Entomology organized by SWAYAM, Consortium for Educational Communication (CEC), New Delhi in August, 2021.

Dr. Sr. R. Fatima Mary Sylvia, Librarian, completed the SWAYAM Online Course on **Digital Library** in August, 2021.

Dr. M. Aakina Barveen and Mrs. J. Grace Ranjitham, Assistant Professors of Commerce, completed online **GST certification course** from 22nd to 25th August, 2021.

Dr. S. Velanganni, Assistant Professor of Economics, completed the 12 week online course on **Managerial Economics** funded by the Ministry of HRD, Government of India, through swayam portal from July to October, 2021 conducted by IIT, Bombay.

Dr. V. Jemima Florence Borgia, Assistant Professor of Zoology, completed the Swayam, NPTEL online FDP course on **Animal Physiology** from 26th July to 24th October, 2021.

Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, participated in the four week International online certificate course on **Medical Bacteriology (Phase IV)** organized by the PG Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu, India in association with Microbiologists Society, India and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 5th September to 10th October, 2021.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, completed the Udemy online course for **Artificial Intelligence Concepts, Principles, and Practices** on 26th October, 2021.

Dr. Sr. R. Shantha Mary Joshitta, Assistant Professor of Computer Science, completed the Udemy online course for **Machine Learning A-ZTM: Hands-on Python & R in Data Science** on 5th November, 2021.

SPECIAL PROGRAMMES

Department of Computer Science organized a one day State level Intercollegiate Meet, **Virtual ITGALAXY '21** on 21st March, 2022.

In the occasion of the **National Science Day**, PG and Research Department of Physics organized a Science Exhibition on 28th February, 2022.

Department of Computer Science organized **JACADAS FEST'21** on 4th April, 2022.

Department of Business Administration celebrated Management Day **BUSI FEST 22** on 4th April, 2022.

In connection with the Golden Jubilee celebration, the PG and Research Department of Mathematics organized

- **Mathematics Exhibition** on 11th April, 2022.
- **JACMAT FEST - 2022** - Intercollegiate Meet on 12th April, 2022.
- **E-Quiz** in Mathematics on 19th & 20th April, 2022.

In order to enrich the students on various skills required various competitions were conducted from 20th to 27th April, 2022. **Commerce Day** was celebrated on 28th April, 2022.

The Zoology Association, organized Health Check up camp to the students from 11th to 13th, 18th to 20th and 25th to 28th April, 2022. Dr. Selvaraj, Sankar Clinic, Vadugapatti offered medical advice to the students.

GUEST LECTURES

The expertise of veteran scholars has been utilized by the Departments to enhance the academic proficiency of the teachers and the students. 13 Guest Lectures were organized during this academic year.

The History Association conducted an International lecture on **Covid - 19: Impacts, Uncertainties and the Role of Vaccines** on 22nd July, 2021 through online platform by Mrs. Shelma Satheesh, Nurse Specialist, Ministry of Health Maternity and Children's Hospitals in Dammam, Saudi Arabia.

Department of Commerce with Computer Applications conducted guest lecture on **GST Overview** on 18th August, 2021. Mr. S. Balamurugan, Chartered Accountant, Theni was the resource person.

Department of Business Administration, organized a guest lecture on the topic **Hindrance Faced by Entrepreneurs** for the celebration of World Entrepreneurs Day on 25th August, 2021. Mrs. Thilaga, Managing Trustee, Evergreen Educational & Charitable Trust, Madurai was the resource person.

In collaboration with Tamil Nadu State Council for Science and Technology, the PG and Research Centre of Zoology organized a guest lecture on the topic **Impact and Importance of Mushroom Cultivation in Current Scenario** on 7th September, 2021. Dr. M. Murugan, Assistant Professor of Botany, Sri Kaliswari College (Autonomous), Sivakasi served as the resource person.

The Mathematics Association organized a guest lecture on the **Joy in Learning Python** on 16th September, 2021 through online mode. Sr. S. Jothi, Assistant Professor of Computer Science was the resource person.

In connection with Gandhi Jeyanthi celebration, the History Association organized a guest lecture on **Life and Principle of Gandhiji** through virtual mode on 6th October, 2021. Dr. Glory Bai, Nesamony Memorial Christian College, Marthandam was the resource person.

PG and Research Center of Chemistry organized a guest lecture on 14th February, 2022. Dr. M. Kamal Nazar, Associate Professor of Chemistry, H.K.R.H. College, Uthamapalayam, delivered a talk on **Introduction to basics of Proton NMR Spectroscopy**.

In connection with World Mother Language Day a special lecture on the topic **Thannerila Tamil** was organized by Veeramamunivar Tamil Literary Association on 7th March, 2022. Dr. S. Arichandran, Assistant Professor of Tamil, Kongunadu Arts & Science College, Coimbatore, spoke on the Importance of Tamil.

Dr. Sr. Y. Yesu Thangam Endowment Lecture Series was arranged on 4th March, 2022. Dr. B. Kavitha, Head and Assistant Professor of Chemistry, CPA College, Bodinayakanur was the chief guest. She delivered lecture on the topic **Surface Modified Metal Oxide Nanoparticles and its Potential Applications**. She also demonstrated Biosensor activity of the nanoparticles using CV Studies.

Rev. Sr. Dr. Y. YesuThangam graced the day and motivated the students on **Conservation of Human Resources**.

The Commerce Association organized a guest lecture programme on 4th April, 2022. Dr. F. R. Alexander Pravin Durai, Associate Professor of Commerce & Head of the Department of Commerce and Honours, addressed the students on the topic **Change in Commerce Curriculum in Post Covid Era**.

Mr. James Victor Raj, Industrialist, Guna Power Systems, Theni, presented a motivational talk on **How to become an Entrepreneur** in the Commerce Association on 29th April, 2022.

The Mathematics Association organized a guest lecture on the topic First-Aid on 4th May, 2022. Mrs. A. Nithya, Faculty of Health Care, B.Voc. was the resource person.

PG and Research Department of Physics organized a guest lecture on 4th May, 2022. Dr. Sr. R. Shantha Mary Joshitta, Head and Assistant Professor of Computer Science, spoke on the topic **Technologies - 2050**.

STUDY CIRCLE

Study Circle whets the intellectual appetite of the teachers and fulfils their requirements for professional progress. All the Departments shared their subject oriented current topics every month. (**Annexure-IX**).

START-UPS

Start-ups help the students spend their free time productively, gain business acumen and reduce their financial strain. Understanding this, JAC has encouraged the initiation of many start-ups in the recent years and this year 3 start-up programmes were newly introduced for the benefit of the students and many programmes and workshops were conducted for the students to enhance their skills.

23 students from the Department of Business Administration attended Start-up Programme on Aari work through virtual mode on 3rd & 16th August, 2021.

The students of Start-up Programme (Lab. to Land) from the Department of Chemistry attended a training programme on Applied Chemistry Products in September, 2021 and prepared phenyl, washing powder, dish wash liquid, cleaning powder, pain balm and hand sanitizer and gained entrepreneur experience.

20 students from the Department of Business Administration attended Start-up Programme through virtual mode on 13th & 27th September, 2021. Demonstration on craft work was held on 22nd September, 2021.

Miss. J. Grace Ranjitham, Assistant Professor of Commerce, demonstrated **How to Make a Pen Holder using Ice Cream Stick and How to Decorate Bangles with Colour Thread** for Start-up Programme.

17 students attended the Start-up Programme conducted by Department of Business Administration through virtual mode on 4th & 21st October, 2021.

T. Punithavalli, III B.Sc. CS, Thejasri, I B.Sc. CS, P. Ramalakshmi, I B.Sc. CS students were benefited through the Start-up Programme of the Department of Computer Science.

S. Rakshana Benazir, M. Deepika, A. Kamali, R. Poorani, I B.Com. CA students gained Entrepreneurial Skill through Start-up programme on 1st December, 2021.

19 students attended Start-up Programme conducted by Department of Business Administration through virtual mode on 17th December, 2021.

B.Voc. Beauty Wellness started a Beauty Care Start-up Programme on 21st December, 2021.

B.Voc. Health Care started a beauty care Start-up Programme on 14th February, 2022.

B.Voc. Beauty Wellness started a beauty care Start-up Programme on 21st February, 2022.

JAC Community College organized a Start-up Programme in the month of February. The trained students of the Beautician Course provided customized

service for the clients within and outside the campus. 30 students benefited by the profit earned from the programme.

A Demo for Start-up programme was conducted by the Department of Business Administration on 12th April, 2022 in virtual mode.

COLLEGE UNION ACTIVITIES

The College Union works towards nurturing democratic values among students and forges cooperative spirit for the peaceful atmosphere in the college. The College Union had organized 2 virtual programmes the students and their parents which helped them to handle the pressures of the pandemic situation better.

Student Induction Programme was conducted for all the students through Google Meet on 17th & 18th June and from 2nd to 8th September, 2021.

In a special programme organized for the II UG and III UG students and II PG students on 22nd June, 2021 through Google Meet, Dr. Caroline Priya, Rajiv Gandhi General Medical College, Chennai and Mrs. Caroline Selvi, Staff Nurse, Government Medical College Hospital, Theni spoke on the topic **Contemporaneous with Covid 19.**

In an online seminar arranged for the II UG, III UG and II PG students and their parents on 14th July, 2021 through Google Meet, Dr. Mrs. Aruna Devaraj, Head and Associate Professor of Zoology (Rtd.) of the college addressed the students.

Students' Union Secretary and Joint Secretary were selected by the staff council on 13th August, 2021. Selvi P. Savishna Sri, III B.A. English and Selvi. M. Sri Gayathri, II B.Sc. Physics were selected as the Secretary and Joint Secretary respectively.

A special meeting was conducted for the students on 25th February, 2022. Thiru. K. Mariyappan, B.A.B.L., Honorable Sub Judge/Chairman, Legal Services Committee, Periyakulam and Thiru M. Abdul Samadu, B.A.B.L., Panel Advocate, Legal Services Committee, Periyakulam spoke on **Legal Services to the Victims of Drug Abuse and Eradicate of Drug Menace.**

An awareness programme on Fire Safety and Rescue Measures and Services was conducted by Fire Service Station, Periyakulam on 19th April, 2022. Thiru. C. Kalyanakumar, District Fire Officer, Thiru. A. Kumaresan, District Assistant Fire Office, addressed the students on fire safety measures, precautions to be taken during fire accidents and method of using LPG with demonstration.

A motivational programme was conducted for all the students on 26th April, 2022. Dr. Jegan, Win your Weakness, Madurai addressed the students on **Self Motivation and Inspirational Motivation** with videos and stories.

College Valedictory function was held on 25th May, 2022. Thiru. K. Muthu Kumar, Deputy Superintendent of Police, Vadakarai Police Station, Periyakulam was the chief guest.

Candle Lighting Ceremony was held on 26th May, 2022. Rev. Father. Devaraj, O.C.D., Rector of Carmel Philosophy College, Karumathur offered blessings to the outgoing students.

STUDENTS' ACHIEVEMENTS

RESEARCH ACTIVITIES

17 students have published 18 Papers in Journals, 9 students have presented 9 Papers in conferences. Students attended 154 webinars in the college and other institutions.

Ph.D. REGISTERED

This year 7 scholars have registered for Ph.D. at Mother Teresa Women's University, Kodaikanal. (**Annexure – II**)

Mrs. L. Savariammal, M. Phil., for Ph.D. Programme in Tamil (Part-Time Reg. No. PHDTAMP042/WU/Dean/Ph.D/2021) under the Guideship of Dr. S. Rejina, Assistant Professor of Tamil on 18th September, 2021.

Ms. R. Manjula Devi, M.Phil., for Ph.D. Programme in Tamil (Part-Time Reg. No. PHDTAMP041/WU/Dean/Ph.D/2021) under the Guideship of Dr. D. Rajaseeli, Assistant Professor of Tamil on 18th September, 2021.

Mrs. T. Manimegalai, M.Phil., for Ph.D. Programme in Zoology (Full-Time Reg. No. PHDZOO21F048/WU/Dean/Ph.D/2021) under the Guideship of Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor in Zoology, on 27th October, 2021.

M. Sathiyabama, Ph.D., for Ph.D., Programme in Tamil (Part Time - Reg. No. PHDTAM17P591/WU/Dean/Ph.D/2021) under the Guideship of Dr. Sr. K. Sakaya Gracy, Assistant Professor of Tamil, on 28th October, 2021.

Ms. D. Kasthuri Santira Kumari, M.Phil., for Ph.D. Programme in Zoology (Full Time - Reg. No. PHDZOO22F002/WU/Dean/Ph.D/2022) under the Guideship of Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor in Zoology, on 10th January, 2022.

M. Vaishnavi, M.Phil., for Ph.D. Programme in Physics (Full Time - Reg. No. PHDPHY21F024/WU/Dean/2022) of Mother Teresa Women's University, Kodaikanal under the Guideship of Dr. Sr. S. Jesurani, Associate Professor of Physics, on 26th February, 2022.

S. Sulthana Sabura, M.Phil., for Ph.D. Programme in Physics (Full Time - Reg. No. PHDPHY21F023/WU/Dean/2022) under the Guideship of Dr. Sr. S. Jesurani, Associate Professor of Physics, on 26th February, 2022.

Ph.D. AWARDED

Two scholars have successfully defended their Ph.D. Theses and were awarded Doctoral Degree.

Mrs. M. Nazeema, Research Scholar of Zoology, defended her Ph.D. Thesis entitled, **Investigation of the Microorganism and the Effect of Tannery Effluent on Soil Properties and Plant Growth for Bioremediation Process** at Mother Teresa Women's University, Kodaikanal on 3rd November, 2021 through Zoom Platform.

H. Anis Fathima, Research Scholar of Commerce, defended her Ph.D. Thesis entitled, **Work Life Balance of Women Nurses in Theni District, Tamil Nadu** at Mother Teresa Women's University, Kodaikanal on 11th December, 2021.

STUDENT AWARDS

S. Naga Priya, Research Scholar in Zoology, K. Aswini Subhashri and M. Kalaiyarasi, II M.Sc. Zoology received **Golden Star Award** for the dedicated service to the society organized by Women's Consumer Protection Association, Madurai on 18th July, 2021.

K. Nandhini, I B.Sc. (CS) received ஓவியக் கலை நிலா விருது - 2022 from Kaviarasar Kalai Tamil Sangam on 26th January, 2022.

M. Gayathiri, I B.Sc. (CS) received கட்டுரை கலை முகில் விருது - 2022 from Kaviarasar Kalai Tamil Sangam, Namakkal on 26th January, 2022.

A. Vinothini, Research Scholar of Zoology, received the accession number from GenBank for the nucleotide sequence of Heterorhabditis Indica. (SUB10996455 1121 _ 404 _ 023 _ PCR _ VINO _ N _ D2A _ C11.ab1OM403107).

STUDENT PROJECTS SANCTIONED

4 Research scholars and 3 projects for 9 PG students were approved for the sanction of financial assistance from JACFRP and 2 projects for 3 students were sanctioned by Tamil Nadu State Council for Science and Technology, Chennai. 1 Ph.D. scholar received financial assistance of ₹ 10,000/- from Jothi Educational and Welfare Services Trust.

The following project proposals were sanctioned ₹ 10,000/- under JACFRP scheme for students / scholars on 27th October, 2021.

The project proposals titled,

சிற்பியின் கவிதைகளில் சமுதாயப் பார்வை submitted by L. Savariammal, Research Scholar of Tamil, under the supervision of Dr. S. Rejina, Assistant Professor of Tamil.

நாட்டுப்புற மருத்துவ முறைகள் (தேனி மற்றும் திண்டுக்கல் மாவட்டம்) submitted by P. Kanagavalli, Research Scholar of Tamil, under the supervision of Dr. D. Rajaseeli, Assistant Professor of Tamil.

Biological Investigations and Cytotoxicity Assay of Co(II) and Ni(II) Schiff base Complexes submitted by J. Jeevitha, Research Scholar of Chemistry,

under the guidance of Dr. A. Mary Imelda Jayaseeli, Head and Associate Professor of Chemistry.

Extracellular biosynthesis of Silver Nanoparticles using Entamopathogenic Bacteria against Meloidogyne Incognita submitted by Mrs. A. Vinothini, Research Scholar of Zoology, under the guidance of Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology.

Synthesis and Characterization of Nickel Cobalt Sulphide (NiCo₂S₄) Nanoparticles for Dye- Sensitized Solar Cell Applications, submitted by A. B. Shanmugapriya and M. Raghanila, II M.Sc. Physics, under the guidance of Dr. R. Mary Mathelane, Associate Professor of Physics.

A Case Study of Rural College Freshers Ability to Learn English as a Second Language during Pandemic submitted by V. Harini Sri, A. Lohitha, S. Jeyasaratha, M. Samyukktha, C. Santhiya and R. Sindhuja, I M.A. English under the supervision of Dr. S. Arokiya Nirmal Dorothy, Assistant Professor of English.

A Study on Rural Women Entrepreneurship on Rural Women Entrepreneurship in Theni District – Challenges and Opportunities submitted by S. Chellammal, II M.Com. under the supervision of Dr. N. M. Francis Mercy, Associate Professor of Commerce.

Under the guidance of Mrs. S. Devashanthi, Assistant Professor in Zoology, the student project titled, **A Study on Anaemia in Relation to Age and Sex among the School Students** sanctioned to R. Pavithra, II M.Sc. Zoology by TNSCST, Chennai on 11th March, 2022 was completed in May, 2022.

Under the guidance of Dr. A. Clara Dhanemozhi, Associate Professor of Physics, the student project titled, **Design and Construction of Solar Air Heater with Thermal Storage System** was sanctioned to A. Mumthaj and S. Roobadevi, II M.Sc. Physics by TNSCST, Chennai on 11th March, 2022.

INDUSTRIAL VISIT

Industrial visits provide experiential learning to the students and promote the productive and administrative skills of the students. Students of various departments took part in 15 Internship Programmes and were benefited.

Permissions have been obtained from 3 factories for our students to gain in-plant training and 3 industrial visits were taken up.

Miss. C. Jeevitha, I M.Sc. Chemistry, completed the one-month Online Summer Internship Programme on **Recent Advances in Chemical Sciences (RAICS)** organized by the Department of Chemistry, B.S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai during the period 1st to 31st July, 2021.

C. Jeevitha, D. Praveena, A. Priyanka and A. Rosalin Thendral, II M.Sc. Chemistry, participated in Summer Training Program in Chemistry (STPIC – 2021) organized by The Academy of Sciences, Chennai in association with the Department of Analytical Chemistry, University of Madras, Chennai and Department of Physical Chemistry, Madurai Kamaraj University, Madurai from 27th July to 7th August, 2021.

C. Jeevitha, D. Praveena and A. Priyanka, II M.Sc. Chemistry underwent an Internship Training Programme on Paper Recycling Process at Sarwodeep Star Self-Help Group Paper Recycling Unit organized by SARWODEEP, College campus, Periyakulam from 9th to 18th August, 2021.

N. Menaka Megtalin, R. Monika, M. Princilin Libiya and S. Sushmitha, II M.Sc. Chemistry underwent an Internship Training Programme organized by Sree Kanika Diary Products, Kasavanampatti Village, Dindigul from 5th to 20th August, 2021.

II M.Sc. Computer Science students attended an online Internship training program at Sputnik Info Tech., Madurai from 3rd May to 15th June, 2021.

From the following concerns permission for In-plant Training for a period of one week has been obtained by the Department of Commerce in August, 2021.

1. Maria Felix Cotton Mills, Theni
2. Maria Joseph Ginning Factory, Theni
3. Maria Joseph Mills, Theni

Department of Commerce with Computer Applications arranged Industrial visit for III UG students at Sarwodeep Star Self Help Group Paper Recycling Unit in the college campus on 10th December, 2021. 45 students participated and gained knowledge regarding Paper Recycling and also making Joss Stick.

16 students of II M.Sc. Mathematics completed a two week Internship Training. II M.Sc. Physics students underwent the internship programme on **X-ray Diffraction Theory, Methods and Workflow (XRD-2021)** organized by Materials & Metallurgical Engineering and the Department of Physics, MANIT Bhopal from 6th to 15th September, 2021.

A. Mumthaj, M. Naga Nanthini, M. Nivetha and M. Shanthi, II M.Sc. Physics participated in the Outreach Training Programme organized by the Pottipuram Research Centre (PtRC) from 2nd to 4th and 11th September, 2021.

40 students from the Department of Business Administration underwent Industrial Visit to Unibic Foods India Private Limited, Bangalore & Plumber Riyachemy, Bengaluru on 23rd September, 2021 through virtual mode.

Seventeen III UG students from the Department of Business Administration attended internship from 22nd December, 2021 to 2nd January, 2022.

In association with PG Major Project, II PG students of Computer Science attended the Internship Training at “Sputnik Infotech Madurai” during 6th December, 2021 to 18th February, 2022.

Seven II PG students attended the ten day online internship programme on the topic **Journalism, Typography & Competitive Exams** organized by the Department of Tamil of the two colleges, Government Arts College, Salem and Government Arts & Science College, Aundipatty from 14th to 23rd October, 2021.

19 students from the Department of Commerce with Computer Applications completed their inplant training through the linkage with five industries during 16th to 31st December, 2021.

Fifty four III UG students from the Department of Commerce with Computer Applications visited the following factories in Theni District on 4th March, 2022.

1. Menaka Mills Pvt. Ltd., Vaigai Dam

2. SIDCO Industries AAVIN, Mummy Vermicelli, Kishore Rubber (Ball Production unit).
3. Sri Krishna Plastic Industries, Mariyamman, Kovilpatti.
4. Prajaa Cool Drinks Industry, Cumbum.

13 students from II M.Sc. Zoology underwent internship on **Sericulture** in Ganapathi Sericulture Farm, Cumbum Main Road, Kailasapatty, Periyakulam for 30 days.

Diploma in Health Care (DHC) students went to internship training various hospitals in and around Theni.

7 students went to Shanthi Ganesh Clinic, Periyakulam from 1st March to 4th April, 2022

15 students went to Nattathi Nadar Hospital, Theni from 4th March to 4th April, 2022

20 students went to Nalam Hospital, Theni from 5th March to 5th April, 2022

3 students went to Leonard Hospital, Batlagundu from 8th March to 8th April, 2022.

Diploma in Desktop Publishing (DDTP) students went to internship training in Kalvi Institute Pvt. Ltd., Theni from 21st February to 10th March, 2022.

Diploma in Beauty Culture and Skin Care (DBS) students went to internship training at various hospitals in and around theni.

21 students went to Studio 7 Beauty Salon, P.C. Patti from 3rd to 9th March, 2022

10 students went to Naturals Family Salon, P.C. Patti and 11 students went to Naturals Family Salon, Allinagaram from 10th March to 5th April, 2022.

ONLINE COURSES

10 students have successfully completed online courses and many more have appeared for the Course Exams. To encourage students to take up more online courses to enhance their knowledge, Completing MOOC courses is made a part of degree requirement for PG students.

A. Ribi Shivani, III B.Com. (R), completed online GST certification course from 22nd to 25th August, 2021.

R. Sheela and K. Sujitha, II M.Sc. Zoology, completed the Swayam, NPTEL online course on **Wildlife Ecology** from July to October, 2021.

K. Aswini Subhashri, R. P. Kayalvizhi, R. Pavithra, S. Priyankadevi and V. Vidyalakshmi, II M.Sc. Zoology completed the Swayam, NPTEL online course on **Ecology and Environment** from August to October, 2021.

Mrs. A. Vinothini and Mrs. L. Archana Devi, Research Scholars, participated in the four week International online certificate course on **Medical Bacteriology (Phase IV)** organized by the PG Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur in association with Microbiologists Society, India and Laboratory of Chemical and Biological Analysis (LAQB), Western Rio Janeiro State University (UEZO), Rio de Janeiro, Brazil from 5th September to 10th October, 2021.

LIBRARY COMMITTEE

Library Committee organized a webinar on the topic, **Read and Lead** in Zoom platform on 29th September, 2021. Rev. Fr. A. Kingsley, Vice-Principal of Loyola Mettala, Salem infused on the indispensable requirement of reading to transform oneself to become a leader in this instant culture.

On 7th February, 2022, Library arranged a Book Exhibition. Eight book sellers from Chennai, Dindugal, Madurai, Sivagasi, Virudhunagar, Thirunelveli and Theni exhibited their books for sales. Books were purchased for the Central Library for around 6 Lakhs.

On 4th April, 2022, Library conducted a Debate on the topic 'சிறந்த தலைமைப் பண்பு உள்ளவர்கள் ஆண்களா? பெண்களா?' in the Central Library . Mrs. M. Aakina Barveen, Assistant Professor of Commerce was the Chair Person of the debate.

On 5th April, 2022, a elocution competition was conducted by the library association on the topic, 'பெண்ணின் முன்னேற்றத்திற்கு உதவக் கூடியவைகள், தடையாய் இருப்பவைகள்' in the Central Library. Dr. Sr. R. Fatima Mary Sylvia, Librarian, was the Chair Person.

PHYSICAL EDUCATION

The Inter-collegiate Volley Ball Tournament of Mother Teresa Women's University was held in the college premises on 3rd & 4th December, 2021 and the college team was the winner. The coaching camp for the Mother Teresa Women's University Volley ball team was organized by the college for 4 days. Our students were selected to represent Mother Teresa University in various competitions and brought laurels to the college.

The Inter-Collegiate Ball Badminton tournament of Mother Teresa Women's University was held in M.V.M. Govt. Arts College for Women, Dindigul on 6th & 7th December, 2021. The college secured III Place.

The coaching camp for the Mother Teresa Women's University Volley ball team was organized by the college from 8th to 12th December, 2021.

Five students were selected to represent Mother Teresa Women's University in the South Zone Inter-University Tournament held at SRM University, Chennai from 13th to 16th December, 2021.

J. Sona Rosalin, III B.A. English was selected to represent Mother Teresa Women's University in the South Zone Inter-University Tournament held at University of Kerala from 27th to 31st December, 2021.

S. Nithya, II B.A. H.E.M participated in 2nd State Youth Sports Championship-2021 at Tamil Nadu Youth Sports Council-Fit India on 10th October, 2021.

NSS

NSS works hard towards the realisation of its motto, "Not me, But You". This year the Programme Officers and NSS volunteers continued in their highly commendable service through various meaningful programmes. Joining in the government in battle against COVID-19, 4 vaccination camps were conducted in the campus and hundreds of our students, staff and people of the neighbourhood were benefitted. All Important days such as World Environment Day, Yoga Day, World Population day, International Justice Day, Nature Conservation Day, World Youth Day, International day of Peace were observed.

NSS volunteers carried out a **Mega Cleaning** in Sarathupatti. Nature Walks and Plastic Eradication Awareness Rally were taken up. Talks, Debates, Planting of Saplings, E-Quiz competitions and Skits were conducted. 13 seminars and webinars were organized to bring awareness on various social issues and a 7 hour webinar was held on Thiruvalluvar Day to inculcate values found in the Thirukural. The Principal and the NSS Team visited the Rehabilitation Centre at the Government hospital and distributed food packets.

NSS celebrated **World Environment Day** on 5th June, 2021 through Online Mode. Dr. D. Selvi, Assistant Professor of Mathematics and NSS Programme Officer, motivated and encouraged the students to plant more saplings.

NSS organized **COVID Vaccination Camp** in the college campus on 5th June, 2021. Dr. S. Liaquat Ali and his team facilitated the Covishield Medical Camp for the people of the locality.

World Yoga Day was celebrated on 21st June, 2021 through virtual mode. Google meeting was conducted to spread awareness on Yoga to students. Dr. S. Kasthuri, Assistant Professor of History, gave a talk on **Yoga and Its Benefits**.

Dr. Sr. S. Jesurani, Principal, Dr. Sr. A. Scarlet and Dr. M. Aakina Barveen, Assistant Professors of Commerce, visited the government hospital and distributed food packets through NSS at the Rehabilitation Centre, Government Hospital, Periyakulam on 24th June, 2021.

World Population Day was celebrated on 10th July, 2021. A debate on the title, **Should the Population Decrease?** was conducted through Google Meet. Mrs. K. S. Rani, Assistant Professor of Computer Science, NSS Programme Officer, presided over the Debate.

World International Justice Day was celebrated on 17th July, 2021 through online mode. Mrs. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, gave a talk on **International Justice**.

World Nature Conservation Day was celebrated on 28th July, 2021 by conducting E-Quiz.

A special talk on **World Youth Day** was organized through virtual mode on 12th August, 2021. The chief guest Dr. Vanishree Joseph, Assistant Professor in Centre or Panchayati Raj at the National Institute of Rural Development of Panchayati Raj, Hyderabad, delivered a message about **Youth Day Celebration**.

Corona (Covi-Shield) **Vaccination Camp** was organized on 27th August, 2021 in the college premises. Mr. V. Bhavananthan, Periyakulam Block Health Superintendent, Dr. Priyanka and a team from Health Department lead the camp.

NSS, NCC and Physical Education jointly organized a State level webinar on **FIT INDIA 2021** through Zoom platform on 15th September, 2021. Major. Dr. N. S. Siva Kumar, Associate Professor and Director, Department of Physical Education, Urumu Dhanalakshmi College, Trichy served as resource person and delivered a talk on the topic, **Holistic Wellness through Fitness**.

International Day of Peace was celebrated on 21st September, 2021. Dr. Mrs. C. Sagaya Rani, Associate Professor of Zoology, served as the resource person and delivered a talk on **International Peace**.

National Service Scheme Day was celebrated on 24th September, 2021. Mr. M. Anbukarasan, Secretary, Periyakulam Nagar Nala Society, gave a talk on **Personality Development**.

The Plastic Eradication Awareness Rally was conducted at V.O.C. Nagar, Vadugapatti on 29th September, 2021. The Rally was presided over by Mrs. Ambujam, Executive Officer, Panchayat Office, Vadugapatti.

NSS and JACEP jointly organized a **Covid Vaccination Camp** on 1st October, 2021.

An activity on FIT INDIA 2021 was organized on 2nd October, 2021. Mr. M. Anbarasu, Secretary, Welfare Union, Periyakulam served as the Resource Person and delivered a talk on the topic **Awareness on Maintaining Health through Fitness**.

Dr. J. Preethi, NSS Programme Officer & Assistant Professor of English and Ms. S. Karthiyayini, Assistant Professor of Commerce with Computer Applications, attended an awareness programme on **Clean India Programme**

organized by the Department of Youth Affairs & Sports, Govt. of India and Nehru Yuva Kendra, Theni in connection with the celebration of the AZADI KA AMRIT MAHOTSAVE on 6th October, 2021.

In connection with **Youth Awakening Day**, Mrs. Hannah Sophia Samuel, Assistant Professor of English, Lady Doak College, Madurai delivered a lecture on the topic **Dreaming – the Kalam Way** through Google Meet on 13th October, 2021.

Mr. Edwin Thomas, Project Co-ordinator, St. Joseph's Development Trust, Genguvarpatti, delivered a special lecture on the topic **Challenges Faced by Physically Challenged People and Creating Awareness** through Google Meet on 18th October, 2021.

A Mega Cleaning **was** carried out in Sarathupatti to accomplish the Prime Minister Narendra Modi's vision for India 2021. **Vizhuthukal Ilaigar Mandram of Nehru Yuva Kendra** also joined in this activity. This camp was presided by Mrs. Shanthi Kannan, Village Officer, Saruthupatti was inaugurated and flagged off by Mr. K. S. Saravanakumar, Member of Legislative Assembly, Periyakulam.

Covid Vaccination Camp was conducted on 26th October, 2021.

The filled-in Application forms for Voter ID Card of the Election Commission of India from 68 eligible students were handed over to Thamaraikulam Panchayat Officer through NSS on 16th November, 2021.

A special lecture was organized on 13th December, 2021. Dr. Sr. R. Fatima Mary Sylvia, NSS Co-ordinator & Librarian gave a talk on **The Importance of Human-Rights**. She declared the slogan of Human Right of the year 2021 "All Human, All Equal".

In connection with the celebration of 75th year of Independence Day by the Central Government as Azadi Ka Amrit Mahotsav,

- Story Telling competition on **Local Freedom Fighters** was conducted on 18th December, 2021. The following students won prizes. M. Kabinaya Selvi,

I B.Sc. Mathematics (R) - I Prize, J. Sahaya Joscy Pramila, II B.Sc. Mathematics (R) - II Prize

- Skit on the topic **Rivers and Freedom Struggle** was performed on 18th December, 2021.
- An event **Nature Walks** was conducted on 20th December, 2021.
- Essay writing competition titled, **Ethical Voting** was conducted on 20th December, 2021. The following students won prizes. B. Varshaa, II B.Com. - I Prize, Roshini Chandran, II B.Com. - II Prize
- Speech and Drawing competitions were conducted on 20th December, 2021.
- A programme on Yoga and Meditation was conducted on 21st December, 2021.
- Verse writing competition was conducted on 21st December, 2021. The following students won prizes. M. Lakshmi Priya, I B.A. Tamil - I Prize, B. Lathika, II B.A. English - II Prize
- Slogan writing competition was conducted on 21st December, 2021. The following students won prizes. Sr. X. Antony Silvia, II B.Sc. Physics (R) – I Prize, G. Janani Priya, II B.Sc. Physics (SF) – II Prize

In connection with Thiruvalluvar Day, a webinar titled, திருக்குறளின் சிறப்புகள் was organized on 15th January, 2022. Dr. G. Francis Catherin, Head and Associate Professor of Tamil, spoke on the Importance of Thirukkural. The NSS Program Officers delivered messages on **Importance of Thirukkural**. Story telling, singing, drawing, reciting and memorization competitions were conducted for the volunteers.

Republic Day was celebrated on 26th January, 2022,. Dr. V. Santhi, Head & Associate Professor of Zoology, delivered a talk on **Freedom Fighters and their Sacrifices**.

A special programme on **My Vote is My Future** was organized on 16th February, 2022. Dr. Sr. R. Fatima Mary Sylvia, Librarian & Co-ordinator of NSS delivered a talk on **My Vote is My Strength**.

NSS, JACEP & Physical Education jointly organized an awareness program on **Donate Organs and Save Life** on 24th February, 2022. The chief guest Dr. S. Ezhilarasan, MBBS, Vice-Principal, Government Medical College, Theni delivered a talk on **Organ Donation**.

National Service Scheme and Rajiv Gandhi National Institute of Youth Development, Ministry of Youth Affairs & Sports, Government of India, Sriperumbudur, Tamilnadu jointly organized a three day Training Programme on **Creating Dynamic Women** from 9th to 11th March, 2022.

Special lectures were arranged for the NSS Volunteers on 9th March, 2022.

Mrs. M. Lakshmi, Assistant Professor and Co-ordinator, Centre of Environmental Studies, Lady Doak College, Madurai delivered a lecture on **Dynamic Woman in Present Scenario**.

Dr. Suganda Ramamoorthi, Associate Professor of Economics, Lady Doak College, Madurai delivered a lecture on **Women Achievers and their Personalities**.

Mrs. K. Rajarathi, Assistant Professor of English, Arul Anandar College, Karumathur, delivered lectures on **Women Psychology - I and on Women Psychology - II**.

Special lectures were arranged for the NSS Volunteers on 10th March, 2022

Mrs. R. Anjala Devi, Nursing Tutor, School of Nursing, Government Theni Medical College, Theni delivered a lecture on **Menstrual Health**.

Ms. M. Vidhubala Priskillai, Nursing Tutor, School of Nursing, Government Theni Medical College, Theni delivered a lecture on **Awareness on Cancer**.

Mrs. R. Anjala Devi, Nursing Tutor, School of Nursing, Theni Medical College, Theni, delivered a lecture on **Food & Nutrients for Woman Health**.

Mrs. V. Umamaheswari, Assistant Professor of World Community Service Centre, Programme Officer of Thamaraikulam, SKY Yoga Meditation delivered a lecture on **Yoga & Exercises for Women Health**.

Special lectures were arranged for the NSS Volunteers on 11th March, 2022

Dr. I. Jasmine Selvapackiam, Advocate, Bar Council of Tamilnadu & Pondicherry, delivered lectures on **Women's Rights in India: Problems and Prospects** and **Cyber Crimes Against Women**.

Mrs. Hannah Sophia Samuvel, Assistant Professor of English, Lady Doak College, Madurai delivered a lecture on **Great Leaders are Great Readers**.

Mr. A. Narayanamoorthy, District Employment Officer, District Employment and Career Guidance Center, Theni delivered a lecture on **Women Employability**.

In connection with National Deworming Week, Mrs. Avila, Nurse, Primary health Centre, Vadapudhupatti, Periyakulam distributed the Iron and Albendazole tablets to all the students on 21st March, 2022.

NCC

NCC of the college has always been a fiery battalion of young women wanting to make a difference. Though the usual activities such as trekking camps and expeditions were not possible due to the restrictions brought in by the covid situation, our cadets compensated by participating in training camps, rallies, competitions, webinars and more. The Associate NCC Officer and 78 cadets completed their registration of **AYUSH YOGA** in My Government Portal in the month of June and on the 7th International Yoga Day-2021, 102 NCC cadets participated in the Yoga competitions.

105 cadets and 1 ANO participated actively in **Fit India 3 Kilometre Run** from 13th August to 2nd October, 2021. 43 NCC cadets participated in CATC at NCC Training Academy, Madurai from 18th to 24th December, 2021. 42 of our Cadets took part in **Clean India Campaign** and 94 of our NCC cadets participated in CATC at NCC Training Academy, Madurai. 82 cadets appeared for NCC "B" and "C" Certificate Examinations.

NCC of JAC affiliated to 2 TN (Girls) Bn NCC, Madurai organized **Yoga Competition-2021** among the Cadets on 21st June, 2021.

Associate NCC Officer and 78 Cadets completed their registration of **AYUSH YOGA** in My Government Portal in the month of June.

CUO. M. Dhanalakshmi, III B.Sc. Maths (R) and Cadet. S. Pavithra, III B.Sc. Chemistry (R) participated in the Webinar on **National Integration in Nation Building** on 14th August, 2021 at Lady Doak College, Madurai.

ANO and 28 NCC cadets celebrated the **75th Independence Day** in the College Campus on 15th August, 2021.

105 cadets and 1 ANO took Pledge on **Fit India Freedom Run** from 13th August to 2nd October, 2021 and uploaded the same in Fit India Portal.

105 cadets and 1 ANO **uploaded the National Anthem Song** in <https://rashtragaan.in>

105 cadets and 1 ANO participated actively in **Fit India 3 Kilometre Run** from 13th August to 2nd October, 2021 and also uploaded the same in <https://fitindia.gov.in>

D. Divya Barathi and K. Kamuswari, NCC Cadets of III B.Sc. Zoology participated and received **Medal in FIT INDIA Freedom Run 2.0** organized by 2TNG BN NCC, Madurai on 2nd October, 2021.

The college was selected to conduct the 3 KM FIT INDIA FREEDOM RUN 2021 programme representing Theni District. The National Cadet Corps affiliated to 2 TN Girls Bn NCC, Madurai organized the programme on 2nd October, 2021 in the college premises. 50 NCC students ran through, starting from the college entrance to Periyakulam and returned covering the distance of 3 kms carrying placards containing slogans on Fitness. Of the fifty students who participated in the event, six students returned first and were honored by the stakeholders with the medal.

Lt. Dr. L. Merlin Dayana, ANO attended the ANO Conference at 2TN (Girls), Bn CC, Madurai on 7th September, 2021.

Clean India Campaign was organized in the college campus on 31st October, 2021. 42 Cadets participated.

43 of our NCC Cadets participated in CATC at NCC Training Academy, Madurai from 18th to 24th December, 2021.

P. Aarthi, D. Dhivya Bharathi, G. Jenifer, Y. Jeya Mary and K. Vidhyalakshmi, III B.Sc. Zoology (R), K. Kalyani, R. Lavanya, and S. Mohamatha Zuwairiya, II B.Sc. Zoology (R) attended Combined Annual Training Camp - 2022 - B - Certificate held at NTA, Idayapatti, Madurai from 7th to 11th March, 2022 organised by 7(TN) Battalion NCC, Madurai.

R. Lavanya, II B.Sc. Zoology (R), Unit: 2 (TN) Girls BN NCC, Madurai attended Combined Annual Training Camp for SW & JW NCC Cadet held at NTA, Idayapatti, Madurai District from 21st to 30th April, 2022 organised by 7(TN) Battalion NCC, Madurai.

50 NCC cadets attended the ATC camp at NCC Training Academy, Idayapatti from 7th to 11th March, 2022.

Lt. Dr. L. Merlin Dayana, Associate NCC Officer has participated in ATC camp at NCC Training Academy, Idayapatti from 7th to 11th March, 2022.

45 NCC cadets appeared for the NCC "B" certificate examination at Lady Doak College, Madurai on 20th March, 2022.

36 NCC Cadets appeared for the NCC "C" certificate examination at Lady Doak College, Madurai on 3rd April, 2022.

50 NCC cadets attended the CATC camp at NCC Training Academy, Idayapatti from 21st to 30th April, 2022.

Cadet. R. Subhiksha II B.A. English received a medal for the best in cultural activities at CATC, NTA, Idayapatti on 29th April, 2022.

Cadet. R. Chanthiya II B.A. English received a medal for the best in cultural activities at CATC, NTA, Idayapatti on 29th April, 2022.

Cadet. S. Ragavi II B.Sc. Chemistry received a medal for the best in Firing at CATC, NTA, Idayapatti on 29th April, 2022.

Cadet K. Ashmitha II B.Com. received a medal for the best in Drill at CATC, NTA, Idayapatti on 29th April, 2022.

Lt. Dr. L. Merlin Dayana, Associate NCC Officer participated in CATC camp at NCC Training Academy, Idayapatti from 21st to 30th April, 2022.

Lt. Dr. L. Merlin Dayana, Associate NCC Officer detailed for NCC exam paper valuation in 2TN Girls Battalion NCC, Madurai on 5th April, 2022.

JACEP

JACEP is an outreach programme for the students to carry out their community services to the villagers in the adopted villages Sakkaraiipatti, Savadipatti, Jetlur, Jallipatti, Jayamangalam and Jeyamangalam Colony, T. Kallipapatti, and Meenatchipuram.

This year JACEP organized Vaccination Camps, 5 Webinars, 3 Awareness Programmes on topics such as Sustainable Management of Natural Resources, Organ Donation, Higher education and similar relevant topics.

JACEP organized a State level webinar on **Extension** - Dr. P. Vanitha, Gandhigram Rural Institute – Deemed to be University, Gandhigram, delivered a lecture on the topic **The Third Dimension of Higher Education** on 21st August, 2021.

A one day COVID-19 Vaccination Camp was organized in the college premises along with NSS on 27th August, 2021. The beneficiaries were the teaching, technical, administrative staff and the people of the locality.

JACEP organized a webinar on **Sustainable Management of Natural Resources** on 28th September, 2021. Dr. J. Preethi, Assistant Professor of English, highlighted the importance of natural resources for the JACEP volunteers.

JACEP organized a webinar on **Role of Women in Social Changes** on 30th September, 2021. Mrs. K. Rani, Assistant Professor of Computer Science, acted as the resource person.

JACEP organized a webinar on **Insurance Promotes the Economic Growth** on 5th October, 2021. Mr. A. L. Selvakumar, Sr. Branch Manager, LIC, Unit I, Madurai highlighted the importance of insurance.

JACEP organized a webinar on **Skill for Employment in the Current Scenario** on 18th October, 2021. The resource person was Dr. M. Abirami, Principal, Thiraviam College of Education and Teacher Training Institute, Kailasapatti, Periyakulam.

JACEP organized a motivational talk on **Role of Youth in Rural Development** on 18th December, 2021. Dr. Sr. S. Sahaya Sangeetha, Director, SARWODEEP, enlightened all the II UG students.

Dr. G. Petricia Alphine Nirmala, Assistant Professor of English, served as a resource person in the Orientation Programme on **Outreach Programme: Need of the Hour** organized by JACEP on 16th February, 2022.

In collaboration with NSS and Physical Education, JACEP organized an awareness programme on Donate Organ and Save Life on 24th February, 2022. Dr. S. Ezhilarasan, Vice Principal, Government Medical College, Theni delivered a detailed lecture on **Donate Organ and Save Life**. Dr. Radha, Residence Medical Officer, Government Medical College, Theni delivered Introductory message on organ donation and Mr. N. Savarinathan, Former National Vice President, Indian Junior Chamber, Theni shared his experience on organ donation. This event brought together 480 JACEP volunteers from all the departments

To commemorate International Women's Day, JACEP organised a rally from the college to T.Kallipatti under the presidentship of Mrs. Meenakshi, Inspector of Police, Vadakarai Police Station, Periyakulam on 5th March, 2022. About 485 volunteers participated.

The International Women's Day, was celebrated by JACEP volunteers from the Departments of Tamil, English, History, Commerce, Commerce with Computer Applications and Business Administration with the women of T. Kallipatti and of Mathematics, Physics, Chemistry, Zoology and Computer Science with the women of Sarathupatti.

CLUBS AND CELLS

INTERNAL QUALITY ASSURANCE CELL (IQAC)

IQAC of the college has striven tirelessly towards the sustenance of the quality of the institution and the calibre of the staff members. The Planning Committee Meeting was held on 12th August, 2021. In efforts to rejuvenate the spirits of the staff and to keep them abreast with the current trends in teaching

and evaluation, IQAC organized 4 Faculty Development Programmes and 2 Orientation programmes this academic year.

On 26th June, 2021, IQAC organized a faculty development programme and Rev. Fr. Dr. Antony D'Souza SJ, Director of Premanjali, Family Counselling and Training Center, Vasai, Maharashtra, delivered his message on the topic **Discovering Self to Empower Others**. 110 faculty members attended and benefitted.

The IQAC and PG Department of Computer Science organized a Faculty Development Programme titled **Creation of MOOC** on 20th January, 2022. Dr. Aasir, Head i/c & Assistant Professor of Mathematics, Madurai Kamaraj University, Madurai addressed the audience. A total of 117 staff members participated.

The IQAC organized an Orientation Programme for the faculty members who joined in June, 2017 or later on 17th February, 2022. Dr. Sr. S. Jesurani, Principal talked on the topic **Promotion of Quality Initiatives**. 59 staff members participated.

The IQAC organized an Orientation Programme for the faculty members on 21st February, 2022. Dr. Sr. B. J. Queensly Jeyanthi, Secretary addressed the staff members.

AQAR 2020-2021 was submitted to NAAC on 6th May, 2022.

Internal Academic Audit was conducted on 26th April, 2022.

INSTITUTE'S INNOVATION CELL (IIC)

The College has established Institution Innovation Council (IIC) as per the norms of Innovation Cell, Ministry of Education, Government of India in June, 2021.

IIC is an initiative driven by Ministry of Education. Institute got registered with IIC in November 2020 (part of IIC 3.0). Even though the institute has the entrepreneur cell and start up activities as part of its ecosystem, IIC helps to embark in the innovation journey and delivered the superior innovation culture among students in the campus

IIC Logo has been designed for the college in such a way that the Innovation reflects its core values of the college. College has actively participated in the activities which were conducted by the ministry and many self driven activities were conducted by the institute and student's participation here is commendable.

Despite being the starting phase of the journey, IIC has started various activities in the college and its efforts been recognised by the Ministry of Education with a 2 Star rating, 5 Star being the highest for the academic year 2020-21.

This year, there is an increase of more than 150% in the activities when compared to 2020-21. Total number of students participated is increased more than 200%.

Indian Science Technology and Engineering facilities Map (I-STEM)

ISTEM is an initiative by Government of India, where the existing research facilities can be used by various other institutes, scholars and private organizations.

Our College is registered under ISTEM recently and the research infrastructure available in the institute is made visible for all users and scholars across PAN India.

Science departments (Physics, Chemistry and Zoology) had collated the instruments which we are in working condition in our campus. The instruments were purchased over the last decade and the details were uploaded in ISTEM.

Around 50 instruments were updated in the portal so far. The price list for the usage / depreciation of the instruments also been worked out and updated against all the instruments.

START-UP PROGRAMME

The Management has given ₹15,000/- across three departments, Mathematics, Physics & B.Voc. for Start-up programmes. Department of Mathematics utilized the money for the preparation of Jute Bags and Purses, which are very much in demand both domestic and international market.

The Start up money given for the Department of Physics has been used by the department for the students' research activities.

Specialised training on Customer Service was organized as part of Start-up Programme by B.Voc. Beauty Wellness.

The management has sponsored ₹ 69,450/- for the Start-up Programme. Sixty students were benefitted and paid their Examination Fees.

RESEARCH COMMITTEE

Research Committee works towards enhancing the research focus and ethics of the staff and students. Periodical meetings were conducted and the importance of publishing in quality journals was emphasized. All the staff members were encouraged to create research ids in various research databases. Research Forum for Full-time and Part-time Ph.D. Scholars was conducted on 28th January, 2022. 26 Research Scholars of various departments and one M.Phil. Scholar from Department of Zoology presented their research work. Doctoral Committee meeting was conducted for 3 Research Scholars.

As per the regulations of Mother Teresa Women's University,

- Dr. M. R. Delphine Rose, Associate Professor of Zoology and Research Supervisor conducted Doctoral Committee Meeting for Ms. A. Sheela, Ph.D. Scholar in Zoology on 10th March, 2022 through Zoom meeting.
- Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry and Research supervisor conducted Doctoral Committee Meeting (Off line) for Ms. J. Jeevitha, Ph.D. Scholar in Chemistry on 23rd March, 2022.
- Doctoral Committee Meeting for Ms. P. Jini Varghese, Ph. D. Scholar in Mathematics was held on 1st April, 2022 in the Department of Mathematics, Mother Teresa Women's University. The supervisor Dr. G. Michael Rosario co-ordinated the meeting.

Mrs. P. Naga Priya, M.Phil. Scholar under the guidance of Dr. C. Sagayarani, Associate Professor of Zoology deliberated on the topic "Green Synthesis of Silver Nanoparticles, Characterization, Antimicrobial and Antioxidant Activities of *Pleurotus florida* and *Agaricus bisporus* & Awareness

and Impact of Covid 19” on 12th February, 2022 through Google meet. 42 participants were benefitted.

Our institution has created a Faculty Profile for integrating existing research management system such as institutional repository, research activities, open and commercial citation databases and academic identity such as ORCID ID, Scopus ID, Research ID and Google Scholar ID using the software IRINS (Indian Research Information Network System). It is supported and developed by Information and Library Network (INFLIBNET) Centre. It is a MoE project under National Mission on Education through IC.

A Review meeting was conducted on 26th May, 2022 for the faculty members in the unaided stream and the students/scholars, who were sanctioned financial support under JACFRP scheme in 2021.

PLACEMENT & CAREER GUIDANCE CELL

Placement Cell offers Soft Skill Training, Employability Skills, Leadership Skills, Career Guidance Programme, conducts campus interviews and had placed our students in various concerns. Two webinars and a three-day programme were organized for the students.

An International webinar on **Interview Skills and Career Opportunities** was organized on 30th October, 2021. Dr. Vijyashankar Asokan, Researcher, Energy and Materials Division, Chalmers University of Technology, Goteborg, Sweden embellished the session by his speech titled, **Opportunities in Education & Research – Scholarships and Exams**. The invited speaker, Mr. A. Rex Mohan, HR, Global Head, Chennai shared his expertise on the topic **Create Your Future**.

A three day program was organized for all the third year students on **Interview Skills & Employability Skills** from 23rd to 25th February, 2022, conducted by GTT Foundation supported by Barclays, Chennai. 600 students participated in this training programme.

A webinar on **Job Interview Skills** was organized on 19th March, 2022 for II PG students. Mrs. Marna Shobita Daniel, Director – India Operations, KEFA Technology Solutions, Chennai was the keynote speaker.

V. Dansi Mary, D. Kiruthika Mary, III B.Com. (R) and P. Sharmila, 2018-2021 (Batch) were selected for II Grade Police Constable by Tamil Nadu Police Recruitment 2022.

E2E Infoware Management Services Pvt. Ltd., Theni conducted campus recruitment for the outgoing students on 30th April, 2022. 15 students were selected.

MINORITY CELL

Minority Cell organised a Crash Course on “Crack your NET/SET Examinations (Paper I)” for all the outgoing PG students from 4th March to 14th May, 2022 on every VI day. The classes were conducted regularly on VI days. 87 students were benefited

Mock Examination was conducted for the outgoing PG students on various topics of NET/SET Examinations (Paper I) in order to prepare them for the Comprehensive Examination. This was conducted in online mode with google form on 17th May, 2022. 87 students wrote the examination.

FINE ARTS

Fine Arts Bonanza 2021- 22 offstage events were organized from 14th to 16th March, 2022. 16 competitions were conducted and nearly 300 students participated.

RED RIBBON CLUB

Red Ribbon Club of the college works strenuously to promote awareness regarding AIDS, TB, Voluntary Blood Donation, Adolescent Health, Mental Health, Covid 19 appropriate behaviour.

Blood Grouping Camp was organized on 29th September, 2021.

In connection with Red Ribbon Week, a special talk was organized by Red Ribbon Club on 18th October, 2021 through online mode. The resource person

Mrs. Sherly Jesuraj, Life Skill Trainer, gave a special talk on **Women Harassment**.

In connection with **National Education Day**, a special lecture on **Importance of Healthy Education** was given by Dr. P. Floras Mary, Dean and Associate Professor of History on 11th November, 2021..

In connection with World AIDS Day, an International E-Quiz on **Awareness on HIV/AIDS** was organized on 29th November, 2021. Nearly 600 candidates participated in this Quiz Programme.

During Christmas celebration, the members of Red Ribbon Club visited to Jeevan Jothi Hospice on 17th December, 2021. Mr. Murugan, Counsellor explained the activities and various services of Jeevan Jothi.

A state level online **Quiz** competition regarding HIV/AIDS Awareness, TB, Voluntary Blood Donation, Adolescent Health, Mental Health, Covid 19 and Public Health Threat in Collaboration with Tamil Nadu State AIDS Control Society, Chennai on 29th December, 2021.

An International Lecture was organized through online mode on 17th January, 2022. Mrs. Shelma Satheesh, Nurse Specialist, Ministry of Health Maternity and Children's Hospital in Dammam, Saudi Arabia gave a special talk on **Covid 19: Omicron Variant- Impact and the Role of Vaccines**.

Essay Writing and Short Film Making competitions on Awareness on Blood Donation were conducted on 11th February, 2022.

In connection with **World TB day**, a special talk was organized on 14th March, 2022.

A Demonstration and Special talk programme was organized Yoga on 21st April, 2022. Dr. P. Floras Mary, Dean of Academics and Associate Professor of History, served as the special guest. The resource person Mrs. K. Umamaheswari, Yoga Programme Officer, Silvarpatti demonstrated Yoga to the students and explained about Healthy Life and Healthy Food. Nearly 50 students benefitted in this programme.

AIACHE, Xavier Board of Higher Education and Campus Ministry

The service of Campus Ministry in inculcating faith and values among the Youth is preserved with sanctity through daily prayer service from 8:30 a.m. to 9:10 a.m. and in the evenings. The three day **Triennial Conference & 19th General Body Meeting of Member Institutions of AIACHE – 2021** held in Kanyakumari was attended by Dr. Sr. B. J. Queensly Jeyanthi, Secretary and Dr. Sr. S. Jesurani, Principal. Campus Ministry celebrated Christmas Day on 21st December, 2021 in the Aged Home of the college premises.

Loyola Campus Spiritual Working Group, Chennai and Jesuit Chennai Province Youth Commission jointly organized **three State Level Competitions for Youth** on 19th July, 2021. S. Kabila, II B.A. English (R) won II Prize in Speech Competition and received Rs. 3000/- Cash Prize.

Dr. J. Josephine, Assistant Professor of English and Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, attended the **Annual General Body Meeting of Xavier Board of Higher Education in India** on 11th September, 2021.

Xavier Board of Higher Education and Campus Ministry celebrated **Christmas Day** on 19th December, 2021. Mr. Joseph Rajkumar delivered Christmas message.

Xavier Board of Higher Education and Campus Ministry celebrated **Christmas Day** on 21st December, 2021 in Aged Home. Rev. Sr. Leela, Mother Superior, Power House, College campus, delivered Christmas message.

Dr. Sr. S. Jesurani, Principal, Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology and Dr. C. Sagaya Rani, Associate Professor of Zoology, attended the Xavier Board National Academic Collaborations Meet 2022 on 14th & 15th May, 2022 at St. Albert's College (Autonomous), Ernakulam.

MoUs were signed on 15th May, 2022 with the following colleges

1. St. Albert's College (Autonomous), Ernakulam
2. Loyola Academy (Autonomous), Secunderabad, Telangana

3. Auxilium College (Autonomous), Vellore
4. St. Joseph's College (Autonomous), Tiruchirappalli
5. Sacred Heart College (Autonomous), Tirupattur
6. Holy Cross College (Autonomous), Tiruchirappalli
7. Fatima College (Autonomous), Madurai
8. Providence College for Women (Autonomous), Coonoor

COUNSELING CENTRE

The Counselling Centre of the college organized a programme for all the II UG & III UG and II PG students on 21st June, 2021. Ms. A. L. Grisha, Psychotherapist & Counsellor, Founder – Neyagam, Palayamkottai, served as resource person and talked to the students on the topic, **Visualize your Future** in Google Meet.

AVIAN CLUB & MUSHROOM CULTIVATION

AVIAN Club initiates the habit of bird watching in the campus and records the number of species of birds in the campus every month. Awareness is created among the students to give due importance to various bird species.

Bird watching was done by the members of Avian Club 13 times in the College Campus and neighbouring ponds and identified up to 14 species of birds. Seed balls were prepared and sowed by the members of the Avian Club and 35 Saplings were distributed to plant in the campus.

Faculty members of PG & Research Centre of Zoology and members of Avian club sowed almond seeds in St. Francis Assisi Park on 14th August, 2021.

Dr. Sr. S. Iruthaya Kalai Selvam, Dr. I. Geetha and Mrs. P. Pushpa, Co-ordinators of Avian Club planted 11 almond saplings in front of the paper recycling unit of the college campus on 18th August, 2021.

Dr. Sr. S. Irudhaya Kalai Selvam, Mrs. P. Pushpa and Dr. I. Geetha, members of Avian Club watched Avi Fauna in the college campus on 18th August, 2021. 14 species of birds were identified and recorded.

Dr. Sr. S. Irudhaya Kalai Selvam, Mrs. P. Pushpa, Dr. I. Geetha and members of Avian Club watched avi fauna in the college campus. Members of Avian Club prepared Seed Balls of Neem Seeds, Curry Leaf Seeds and Black Berry seeds at St. Francis Assisi Park on 26th August, 2021.

Dr. Sr. S. Irudhaya Kalai Selvam, Mrs. P. Pushpa, Dr. I. Geetha, and members of Avian Club watched avi fauna at JA College campus on 27th August, 2021. 11 species of birds were identified and recorded.

Bird watching was conducted in the college campus on 27th August, 2021.

A guest lecture on **Avifauna of JAC Campus** was organized on 6th September, 2021. Dr. Sr. S. Irudhaya Kalai Selvam, Assistant Professor of Zoology, served as the resource person. She explained the different species of Birds identified in JAC campus and the conservation of birds.

Ms. A. Anitha Mary, Assistant Professor of Zoology, with the members of Avian Club watched the avi fauna in the college campus on 15th September, 2021. 11 species of birds were identified and recorded.

In connection with the celebration of St. Francis of Assisi Feast Day, 35 saplings were distributed on 4th October, 2021 to plant in the campus.

The Avian Club Members and Mrs. A. Anitha Mary, Assistant Professor of Zoology, visited the Periyakulam pond to study the biodiversity of avifauna at Theni Dt. on 11th February, 2022. Totally 12 bird species were identified and recorded. The following birds were identified.

Mrs. P. Pushpa, Assistant Professor of Zoology and the Avian club members visited the Gokilapuram pond to study the diversity of avifauna at Theni Dt. on 12th February, 2022. Totally 13 bird species were identified and recorded.

Avian club members watched the avi fauna in the campus on 7th, 12th and 30th March, 2022. 23 species of birds were identified and recorded.

ECO CLUB, WASTE WATER MANAGEMENT AND GREEN CAMPUS

Eco Club works towards creating awareness and sensitivity among the students on environmental issues. Competitions were conducted on the topic,

Green House Effect. A Training Programme on making organic manure was offered to the students. A Seminar was conducted on Green Audit.

Competitions based on the title **Green House Effect** were conducted on 4th and 5th October, 2021.

A Training Programme on **The Conversion of Biodegradable Waste into Organic Manure by Vermitechnology** was conducted for students on 25th November, 2021. Miss. A. Anitha Mary, Assistant Professor of Zoology, was the resource person.

Green Audit, Energy Audit and Environment Audit were conducted on 15th March, 2022.

A programme was organized on Green Audit to students and staff on 15th March, 2022. Prof. A. Alagappa Moses, Vice Principal, Associate Professor & Head, Department of Environmental Sciences, Bishop Heber College, Trichy, Dr. V. Anand Gideon, Associate Professor and Head, Department of Botany and Dean, Extension Activities, Bishop Heber College, Trichy, Dr. D. J. S. Anand Karunakaran, Associate Professor in Physics and Associate Dean, IQAC, Bishop Heber College, Trichy and Mr. Prabakaran, Manager, Centre for Environmental Sustainability, Bishop Heber College, were the external members of the Audit Team.

Eco Club & Waste Water Management in collaboration with NSS organized an awareness programme on Banning of Plastic Usage on 4th May, 2022. Dr. I. Geetha, Assistant Professor of Zoology addressed the students.

HOPE CLUB

Hope Club fosters the conducive atmosphere for promoting English and Communication Skills among the students. Hope Club organized virtual intra – collegiate competitions for the students of all departments. A workshop on teaching and learning English was conducted for the PG students.

Hope Club organized virtual intra – collegiate competitions for the students of all departments. Students from all the departments actively participated and showed their innate talents.

An intra – collegiate competition was organized for the students of all departments through virtual mode on 16th March, 2022.

An online workshop was organized for the PG students of all departments on 2nd April, 2022. Dr. Maria Preethi Srinivasan, Head and Associate Professor of English, Queen Mary's College spoke on the topic **When Teaching is Learning**.

WOMEN'S CELL

In connection with International Women's Day Celebration, Competitions were conducted to all the UG and PG students on 2nd March, 2022.

International Women's Day was celebrated on 8th March, 2022. Rev. Sr. R. Antoniammal, Vice-President, JA College & Mother Provincial, Maria Province, Madurai, was the chief guest. She delivered the presidential address on the topic மகளிரின் மாண்பும் மகத்துவமும்.

During the programme Best Challenger Award was given to the chief guest for her courageous activities. Rev. Sr. Anaesthesia, Jeevan Jothi Hospice, Lakshmipuram and Rev. Sr. Veronica, Anpillam, Vadaputhupatti, were honoured with Women Achiever Award for their service to humanity. "Annaiyar Award-2022" was awarded to the mother of a student from each department.

CONSUMER CLUB

The Consumer Club arranged various Awareness Programmes on Consumer Rights, Market Malpractices, Food Adulteration etc.

Consumer Club organized a special lecture on **Global Iodine Deficiency Day** on 21st October, 2021 through Google Meet. Mr. P. Puthuraja, President, District Co-ordinator, CCC Consumer Rights Protection Society, Gudalur gave the introductory speech. The resource person Mr. K. Thirunavukkarasu, Co-ordinator, Tamil Nadu Consumer Protection and Environmental Research Centre (TNCPERC) Thiruvarur delivered the special lecture on **Global Iodine Deficiency Day**. 45 students participated in the programme.

In connection with **National Consumer Day**, the Consumer Club arranged an Awareness Programme on 20th December, 2021. Mr. P. Puthuraja, District Co-ordinator, Citizen Consumer Club, Consumer Rights Protection Society,

Gudalur spoke on illegal business against consumer laws and rights. Mr. K. Ochadevan, Spl. Revenue Inspector, Periyakulam explained the types of SMART card used at the Ration shop. He also checked the quality of the food products available in the ration shop at T. Kallipatti (No: 23BC017P) in front of the students and explained about its nature.

In connection with World Consumer Rights Day, the Consumer Club arranged an Awareness Programme on 23rd March, 2022. Mr. P. Puthuraja, District Co-ordinator, Citizen Consumer Club, Consumer Rights Protection Society, Gudalur created the awareness to the students about consumer rights, market malpactices, misleading advertisement and food adulteration. 55 students participated in this program.

Consumer Club organized a special lecture on **Misleading Advertisement and Food Adulteration** through online mode on 27th January, 2022. Mrs. J. Jasmine Selvapackiam, Assistant Professor of Business Administration, was the resource person.

Consumer Club conducted an **Essay Writing** competition on the topic **Consumer Rights and Responsibilities** on 21st February, 2022.

Dr. K. Sakaya Gracy, Assistant Professor of Tamil, organizing on **World Consumer Day** Celebration organized by Government of Tamilnadu Food Supply & Department of Consumer Protection on 9th March, 2021.

In connection with **World Consumer Rights Day**, the Consumer Club arranged an Awareness Programme on 23rd March, 2022.

HEPSN

A Physical Education Training was given by HEPSN for the physically challenged students on 26th October, 2021. Dr. K. Sakaya Gracy, Co-ordinator, HEPSN gave training for the physically challenged students, M. Sneha, B. Dhanalakshmi and J. Raja Priya.

Christmas Day was celebrated with cultural activities at St. Anne's Day Care Centre for MR Children on 20th December, 2021. Christmas offerings were strewn to the inmates.

An **Essay Writing** competition was organized on the topic **Government Provisions for the Disabled** on 28th February, 2022.

Physical Education Training was given for the physically challenged students, K. Lakshmipriya, III B.A. History (TM), M. Yamuna Devi, III B.A. Tamil, B. Dhanalakshmi, II B.Com., J. Rajapriya, II M.A. Tamil, J. Jeeva Pramila, II M.Sc. Mathematics, K. Sakthi Kaviya, I B.A. History (TM) by Dr. S. Kasthuri, Assistant Professor in Political Science on 31st March, 2022.

ENTREPRENEUR CELL

Entrepreneur Cell initiated **Earn While You Learn** scheme for the students and provides training in the manufacture of Soap, Phenyl, Candle, Doormat Preparation, Apiary and Mushroom Culture. Entrepreneurship Cell, Institutions Innovation Council and EDII - IEDP Mother Teresa Women's University, Kodaikanal jointly organized a one day Women's Entrepreneurship Development and Awareness Programme on 25th March, 2022. Various Demonstrations, Sales, Start-up Programmes and Hands on Training were organized by the Entrepreneur Cell.

Entrepreneurship Cell and Department of Business Administration organized a one day sale on 7th October, 2021.

Entrepreneurship Cell, Institution's Innovation Council and Department of Commerce with Computer Applications organized a demonstration for Skill Enhancement Programme in virtual platform on 16th October, 2021. Dr. N. Lavanyalakshmi, Assistant Professor of Commerce with Computer Applications was the demonstrator.

Entrepreneurship Cell organized a demonstration for **Thread Engraving** on 21st October, 2021. Dr. S. Little Flower, Assistant Professor of Tamil was the demonstrator. 60 students attended the demonstration class and benefited out of it.

Start-up Programme: Preparation of Natural Turmeric Powder, Doormat, Thread Engraving and Ice Stick Craft was organized on 3rd February, 2022. 6 students participated and profit earned was diverted to pay their tuition fees.

Hands on Training for **Soap Making** was organized on 9th February, 2022. Mrs. U. Malarvizhi, Entrepreneur, Theni talked on **How to Prepare Toilet Soap**. 55 students from Entrepreneurship Cell actively participated and benefited out of it.

Entrepreneurship Cell, Institutions Innovation Council and EDII - IEDP Mother Teresa Women's University, Kodaikanal jointly organized a one day Women's Entrepreneurship Development and Awareness Programme on 25th March, 2022. Mrs. A. Antony Roseline, Founder & Managing Trustee, PWGE, Singapore, Mr. A. Annadurai, Vice President, Trichy Region, TSTIA and Mr. S. Vasanthan, CEO EDII - Periyakulam Horti Business Incubation Forum were the resource persons. 55 students actively participated in this programme.

CURRENT EVENTS CLUB

A webinar was hosted on **Purpose Driven Life** on 23rd October, 2021. Mr. Rex Mohan Kumar, Global Head, HR - Chennai was the keynote speaker.

YOUTH RED CROSS

Youth Red Cross provides opportunities for directing students' power and idealism into worthwhile humanitarian activities. Youth Red Cross organized webinars, awareness programmes on personal hygiene, pollution control etc. Important days were meaningfully observed with gift distribution to needy and homeless people.

A webinar was organized on **Human Immuno deficiency Virus and TB Infection** for YRC students through Google Meet on 21st October, 2021. Mr. R. Vingnesh, District PPM. Present Scenario, Government Hospital, Theni was the resource person.

In connection with Women's Day an awareness programme was arranged on Personal Hygiene of Youth Girls on 23rd March, 2022. Mr. R. Vingnesh, District PPM Co-ordinator, Govt. Hospital, Theni served as resource person. 55 students participated in this programme.

An Awareness Programme on **Environmental Pollution on Environmental Pollution and Environmental Pollution Control** was organized

on 2nd December, 2021. Dr. K. Sakaya Gracy, Assistant Professor of Tamil, was the resource person. 45 students participated in the programme.

In connection with World Disabled Day, Red Ribbon Club, HEPSN & Consumer Club, Youth Red Cross in collaboration with Indian Red Cross Society – Junior Red Cross, Theni organized a special event to Special Children in ACCA Printing Press and Day Star on 3rd December, 2021. Mr. Surulivel, Youth Red Cross Co-ordinator, Theni District, Mr. Nallasivan, Periyakulam Education Department Co-ordinator, Mr. V. Maharajan, IRCS Co-ordinator, distributed the products manufactured by them to the special children.

Christmas Day was celebrated by presenting gifts for some homeless and needy people in and around Periyakulam on 17th December, 2021.

An Awareness Programme on **COVID-19 Third Wave** was organized for students on 27th January, 2022 to undertake serious measures and preventions for self-care. Dr. M. Rajendran, Chairman and Primary Health Care Practitioner, SCP DR's TRUST, Chennai served as the resource person.

An Essay writing competition on **Youth Contribution on Blood Donations** and Verse writing competition on **The Greatness of Blood Donation** were conducted on 18th February, 2022.

In connection with Women's Day the YRC arranged an awareness programme on Personal Hygiene of Youth Girls on 16th March, 2022. Mr. R. Vignesh, District PPM Co-ordinator, Govt. Hospital, Theni served as resource person. 55 students participated in this program.

STUDENTS SERVICE, YOUTH WELFARE AND JACSAFA

Moulding the future leaders is the primary motive of Students Service, Youth Welfare and JACSAFA.

JACSAFA organized a guest lecture on Leadership Quality on 3rd March, 2022 and an Awareness Programme with Demonstration on the theme **First Aid is Best Aid** on 21st March, 2022.

ALUMNAE ASSOCIATION

In connection with the Golden Jubilee Celebration, as an important milestone, JAC NRI Chapter was inaugurated. The inauguration and virtual alumnae meet were conducted on 27th November, 2021. All the departments conducted virtual golden jubilee alumnae meet during 21st to 26th November, 2021.

The Alumnae Association conducted a meeting for the alumnae on 25th October, 2021. Dr. A. Jesintha Vilveena, President, Alumnae Association addressed the gathering about the celebration of Golden Jubilee of the college to be held on 1st December, 2021. Fund raising process for construction of a Memorial Arch or a Gallery in the playfield was discussed.

An International webinar was organized for the III UG & II PG students of all Departments on 5th April, 2022. Mrs. Karpagavalli Balasubramaniam, Illustrious Alumna, Head HR, ICE Trees Grow, Manila, Philipines gave presidential address on the topic **Art of Balancing Career and the Family**.

JOURNAL CLUB

3 students of II M.Sc. Computer Science presented papers in Journal Club organized by Department of Computer Science, on 2nd November, 2021.

P. Barathi - Research Methodology

Y. Jeni - Research Paper Ethics

M. Sangavi - Ethics Integrity

GANDHIAN THOUGHT

A guest lecture on Gandhian Thought was organized on 11th April, 2022. Dr. B. Ananthi, Director, Valliammal Institution, Madurai was the chief guest for the programme. She explained the role of Gandhiji in Non - Co-operation Movement, Civil Disobedience Movement and Quit India Movement, Truth, Non violence, and Sarvodaya. Five staff and 603 students participated and benefited by this programme. A film on Gandhi was also screened.

FOUNDATION COURSE

The Foundation Course Committee organized a Skill Enhancement Programme through virtual mode on 2nd April, 2022. Mr. J. R. Sathish Rajkumar, Senior Vice President, Volvo Energy, Bangalore/ Sweden delivered a lecture on the topic **Terrace Gardening** and Mrs. M. Mary Asha, Lecturer, NIFT TEA KNITWEAR FASHION INSTITUTE SKILL ACADEMY, Tiruppur, addressed the I UG students on **Garments Manufacturing**.

Mrs. L. Archana Devi, Research Scholar in Zoology, delivered a talk on **Mushroom Cultivation** for the course Capacity Building, Skill Enhancement Programme organized by Foundation Course, on 13th April, 2022.

On 13th April, 2022, Dr. Mrs. Jemima Florence Borgia, Assistant Professor of Zoology, demonstrated Honey Preparation. Dr. Sr. S. Iruthaya Kalai Selvam, Assistant Professor of Zoology, enlightened the I UG students on Mushroom Cultivation and L. Archana Devi, Research Scholar in Zoology gave a talk on **Value Addition on Spirulina Cultivation**. Totally 320 students participated.

CONSULTANCY CELL

Consultancy Cell organized a demonstration of UV- Vis Spectrophotometer (Model UH 5300, HITACHI) program by Mr. J. Joseph Gulien Senior Service Executive from Synergy Techno Support & Solutions LLP, Chennai on 22nd September, 2021. Including M.Sc., students, research scholars and staff members of science departments, 50 participants benefited.

SCHOLARSHIPS

The College taps all the resources to procure various scholarships offered by the State, the Nation, the trusts and the private organizations for those who are financially unsound. The scholarships are the gateway for many students to Higher Education. The college received ₹ 20,64,470/- towards Scholarships for 580 students.

Sl. No.	Name of the Scholarship	No. of Students	Amount (₹)
1	Adi Dravidar Welfare Govt. of India Scholarship	174	420576
2	BC Free Education Scholarship	143	396122
3	MBC / DNC Free Education Scholarship	56	150692
4	BC, MBC / DNC Postmatric Scholarship	10	48480
5	Adi Dravidar Welfare Special Scholarship	37	280500
6	History Tamil Medium Stipend	82	73800
7	E.V.R. Nagammai Free Education	28	16800
8	Disabled students Scholarship	1	9300
9	Central Sector Scheme of Scholarship	43	450000
10	PG Merit Scholarship	1	37200
11	PG Indra Gandhi Scholarship for Single Girl Child	5	181000
	Total	580	2064470

Ms. A. Rosalin Thendral, II. M. Sc. Chemistry received single Girl Child Scholarship of ₹ 36,200/- through PFMS from UGC on 21st February, 2022.

HOSTEL

St. Anne's Hostel serves as home away from home for 210 students. To keep the morale of the students prayer services, workshops and motivational talks are regularly conducted. A new LCD projector was installed in the study hall for the students welfare.

Sr. Samuthira Mary, Director, St. Anne's Type Institution, motivated hostel students for typewriting admissions on 7th September, 2021.

Sr. Sangeetha, Director of SARWODEEP spoke about the activities and opportunities available at Sarwodeep's Recycling Unit in the college on 13th October, 2021.

Motivational talk was given by Dr. Aruna Devaraj, former Head of the PG and Research Department of Zoology, on 24th October, 2021.

Mr. Savarinathan, Former National Vice President, Indian Junior Chamber, Theni gave Christmas message on 19th December, 2021.

Final Inspection for FSSAI Certificate was held on 17th February, 2022. Mrs. Sowmiya and Saktheeshwaran conducted this inspection and issued FSSAI Certificate.

Rev. Father Suresh Raj, Assistant Professor, Anugraha Conselling Centre, Nochiodaipatti, Dindigal, delivered a guest lecture in the workshop on **Childhood Block and Deliverance** on 26th February, 2022.

ST. ANNE'S RURAL WOMEN DEVELOPMENT EXTENSION PROGRAMME (SARWODEEP)

SARWODEEP is a social service unit of Jayaraj Annapackiam College for Women (Autonomous), Periyakulam. It has now expanded widely with its progressive activities regarding women empowerment, child development, youth Development, capacity building, livelihood promotion, skill training, Health education, the welfare of widows and that of the differently abled special children

Through SARWODEEP, 2734 children with disabilities were diagnosed from Theni District, 2083 were enrolled in SSA centre and were provided with the opportunity for education. It has assisted 405 disabled persons to get ID cards, 156 persons with disability to receive care allowance. Under Vazhikattum Thittam, 1961 Persons with Disability have benefitted. Help is offered to the disabled to get free equipment from the government like Wheel Chair, Walking Stick, Scooter, Tricycle, Callipers and Sewing Machine. SARWODEEP has

provided employment opportunities for the disabled through STAR SHG, Akil SHG, Acca Press, Healthy Napkin Unit, Star Garments, Paper Recycling Unit etc. Venci SHG members were procured direct loans worth ₹ 4,80,000/- from IOB. 18 students have completed Online Diploma Courses through under TNOU through JAC Community College. Sarwodeep has helped for more than 100 Self Help Groups. By the initiation of SARWODEEP, Khadi and Village Industries Commission, Madurai (KVIC), NABARD gave free earthenware making machines to 40 potters. SARWODEEP has taken further efforts to give importance to Conservation of Environment by establishing Paper Recycling Unit, a pioneering initiative in Theni Dt.

THANK YOU!