

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

COIMBATORE – 641029

ANNUAL REPORT 2023-2024

Presented by Dr.M.Lekeshmanaswamy, Principal at the College Day Celebrations on 08.03.2024.

Esteemed Secretary and Director of our college, Syndicate member & VC Committee member of Bharathiar University Dr. C. A. Vasuki Madam, most esteemed Dr. O.N. Paramasivan Sir, Treasurer, Er. R. Somansundaram Sir, President of our College, Respected former Principals, generous donors of medals and scholarships, learned colleagues, dear alumni, beloved students, valued parents, guardians, and the representatives from Press and Media, a pleasant afternoon to one and all gathered here.

It is my privilege to present the Annual Report of our prestigious institution before this distinguished gathering.

Kongunadu Arts and Science College was incepted with pre-university course in the year 1973-74 and has grown tremendously in academic stature and is now offering 23 UG, 14 PG programmes, 21 Certificate programmes, 8 Diploma programmes and 5 PG Diploma programmes.

The college has blossomed into a full-fledged Research institute offering M.Phil and Ph.D programmes in 13 disciplines.

At present, 3901 students are studying and among the total students 2053 are boys and 1848 are girls. Our college has the distinction of having 157 PhDs among the total number of 222 teaching faculty.

The college reopened for II and III year UG and II year PG Programmes on 19th June 2023 and classes for the first year UG Programmes on 20th June 2023 and I Year PG Programme on 16th August 2023.

AUTONOMY

It is my privilege to inform you that the UGC has granted extension for the autonomous status up to the Academic year 2031-2032

COLLEGE OF EXCELLENCE

I deem it an honor to state that the University Grants Commission (UGC) has awarded the status of “College of Excellence” to our college.

INDIA RANKING 2023

Our college has secured 29th rank in INDIA RANKINGS 2023 under College category.

NAAC ACCREDITATION

The institution has been accredited by NAAC with A+ grade in 4th Cycle of its accreditation.

MAJOR EVENTS

MEGA JOB FAIR

Mega Job Fair was organized on 05.08.2023 in Kongunadu Arts and Science College Coimbatore. Around 10,000 Candidates and 293 Companies participated in the mega job fair. Totally 894 placement offer letters were given to the students.

Y-20 PROGRAMME

Y20 under the auspices of G20 Summit was hosted by Kongunadu Arts and Science College on 23.09.2023. Honorable Governor of Telangana & Lt. Governor of Puducherry **Dr.Tamilisai Soundarajan**, was the Chief Guest

WORLD SPACE WEEK CELEBRATIONS 2023

The World Space Week Celebrations 2023 was organized by Satish Dhawan Space Centre SHAR (SDSC SHAR), Sriharikota, Indian Space Research Organization (ISRO), in association with Kongunadu Arts And Science College (Autonomous), Coimbatore as a part of “Golden Jubilee Celebrations” between 5th and 7th October, 2023. As a part of Celebration various events related to space were organized for the School and the College students.

CONSECRATION OF TEMPLE AT ADOPTED VILLAGE

As per the request by the people at the adopted village Dhanalakshmipuram, Arisipalayam Panchayat, Coimbatore, our Secretary & Director Dr.C.A.Vasuki contributed Rs 6 Lakhs for the renovation of the temple. The Consecration ceremony of the renovated Arulmigu Dhanalakshmi Vinayagar temple was held on 08.12.2023

AGRI THIRUVIZHA

Agri Thiruvizha & Startup Conclave awards were organized by Kongunadu Arts and Science College in association with Women Business Network(WBN) on 05.01.2024 and 06.01.2024. The discussions in the conclave includes the opportunities for start-up entrepreneurs, woman leadership, organic agriculture and agri farm harvesting. Nearly 14 young entrepreneurs participated as speakers in the discussions.

BUREAU OF INDIAN STANDARDS

The 77th Foundation day celebration of Bureau of Indian Standards was hosted by our institution between 09.01.2024 and 10.01.2024. Shri. V.Gopinath, Scientist ‘G’/Head, Bureau of Indian Standards(BIS), Govt. of India, Coimbatore Branch office and Shri. Mohan Senthil Kumar, President, Scientific and Industrial Testing and Research Centre(SI’Tarc) Coimbatore were the Guests of Honour. Various Competitions were conducted for the school students and prizes were distributed. A BIS Photo Expo was organized for the public and school students.

GRADUATION DAY

16th Graduation day ceremony was held on 27.01.2024. Dr.Dhriti Banerjee, Country Head, Zoological Survey of India, Kolkata was the chief guest and distributed the degree certificates for the qualified Graduates.

ANNUAL SPORTS DAY

Annual Sports Day was celebrated on 05.03.2024. Shri. Ajay Bharatan, IGP/ Principal, Central Training College, CRPF Coimbatore delivered the Sports day address and distributed the Prizes for Sports Achievers.

DBT - STAR COLLEGE SCHEME

Under **DBT- STAR College Scheme** our institution has been sanctioned a total outlay of Rs 82 lakhs and Rs 40 lakhs of non-recurring fund has been released and utilized for purchasing the equipments and conducting various empowerment activities.

SPARC PROJECT

Dr.K.Muthukumar, Assistant Professor of Tamil received a Major project “Socio-economic Analysis of textile effluent pollution impact in Noyyal river and exploration of Remediation through Algae and Graphene membrane” sponsored by Ministry of Education under SPARC scheme in collaboration with University of Exeter and Teesside University, United Kingdom to a tune of Rs.22 lakhs in the month of July 2023.

A two days India-UK Workshop was organized at Kongunadu Arts and Science College in collaboration with University of Exeter and Teesside University, United Kingdom on 13.12.2023 and 14.12.2023 as a part the SPARC project.

An international Conference on “Socio Economic Impacts of Pollution in the Water Bodies and Remedial Measures” (ICPWRM - 2023) under SPARC project was organized at Kongunadu Arts and Science College in collaboration with University of Exeter and Teesside University, United Kingdom on 18.12.2023

INTERNATIONAL FACULTY/STUDENT EXCHANGE PROGRAMMES

- Dr. K. Sowndhararajan, Assistant Professor, Department of Botany, Kongunadu Arts and Science College (Autonomous), Coimbatore visited Weed Research Laboratory, College of Life science, Nanjing Agricultural University, Nanjing, China from 21.11.2023 to 01.12.2023 for Academic Research.
- Mrs. Sasirekha Velusamy, Research Scholar, Department of Energy, University of Exeter, UK visited our college between 07.08.2023 and 16.08.2023 as an International Student exchange programme under SPARC Scheme.
- Dr.Senthilarasu Sundaram, Professor of Sustainable Energy Materials, Teesside University, UK and Dr.David Ian Benson, Senior Lecturer in the Department of

Politics, University of Exeter, UK visited our college as visiting Professors under SPARC Scheme

INTERNAL QUALITY ASSURANCE CELL

- IQAC organized the Annual Assessment of Action and Achievement Report (4AR) Meeting for all unaided programmes on 18.07.2023 and 19.07.2023 and Aided programmes on 19.07.2023 and 20.07.2023.
- IQAC conducted Academic audit on 28.07.2023. The Committee visited our College and evaluated the activities of all the departments and commended their academic performances.
- A Profession Development Programme on 'Human Values and Professional Ethics' was organised on 24.08.2023. Thiru. K.S.S.Siva, Secretary, District Legal Service authority, Coimbatore and Thiru S P Rishi Roshan, Deputy Director, Tamilnadu State Judicial Academy, Regional Centre, Coimbatore were the invited speakers of the programme.
- External Audit for the IQAC was conducted on 07.09.2023. Dr.N.Ponpandian, Professor & Head, Department of Nano Science & Technology, Bharathiar University, Coimbatore was the external Audit member and evaluated the activities of IQAC.

CURRICULUM ENRICHMENTS

Introduced a new PG Programme, M.Sc Wild Life Biology. Need based Curriculum of all courses have been enriched with skill enhancement components through OBE pattern. Skill Based Diploma/Certificate programmes prepares industry ready students.

STUDENT INDUCTION PROGRAMME

In pursuance of instructions issued by University Grants Commission (UGC), a six day Student Induction Programme (SIP) for the first year undergraduate students was conducted between 21/06/2023 and 28/06/2023.

ORIENTATION PROGRAMME - EXAMINATION SECTION

An orientation programme related to the autonomous examinations was conducted by the Controller of Examinations for all the UG First year students on 21.06.2023 and for newly appointed Faculty members on 30/08/2023. The Controller of Examinations highlighted various procedures to be followed both by the Faculty and students during the examinations.

STUDENTS' ASSOCIATION

Students' Association Election was conducted in a democratic way on 09.10.2023. Office bearers were elected and have extended their full cooperation for the smooth functioning of the college.

SWAYAM/ MOOCs

Students take up SWAYAM courses to enrich their knowledge. 259 students have registered for the SWAYAM Exam, out of which 102 have cleared.

EXAMINATION RESULTS

Examination Cell is the nerve center of any autonomous institution.

Under Autonomous stream, End of Semester Examinations (**Even Semester – April 2023**) were conducted between 08/04/2023 and 20/05/2023. The overall pass percentage in

- UG programmes is 89.95 %
- PG programmes is 95.33 %
- Certificate, Diploma & PG Diploma programme is 98.17 %

Under Autonomous stream, End of Semester Examinations (**Odd Semester – November 2023**) were conducted between 01/11/2023 and 27/11/2023. The overall pass percentage in

- UG programmes is 77.51 %
- PG programmes is 85.74 %
- Certificate, Diploma & PG Diploma programme is 100 %

RESEARCH ACTIVITIES

- A total number of 190 Research articles were published in Scopus/ Web of Science/ UGC CARE listed journals from June 2023 till Date.
- A total number of 70 Research Papers have been presented by the faculty members in various Conferences and Seminars.
- 145 Seminars / Conferences / Workshops / Symposiums have been organized in our College.
- I am happy to state that 30 scholars obtained PhD degree and 4 scholars obtained M.Phil degree from June 2023 till Date
- The H-index of our college is 62 in Scopus data.
- 277 Ph.D scholars are pursuing research out of which 192 are girls, 83 are boys and 2 from transgender community and 12 M.Phil scholars are pursuing research degrees in various disciplines.

RESEARCH PROJECTS

- I am proud to state that 6 research projects are ongoing including 4 Major projects including the SPRAC project, 1 Minor and 1 UTTHAN project to a tune of Rs. 45,43,000 (Forty five Lakhs forty three thousand).

COMPLETED PROJECTS - 2023 – 2024

- One Major and One Minor project have been completed to an amount of Rs. 8,03,000/- (Eight lakhs three thousand) for the academic year 2023-2024.

MOU & PATENT

- The college has signed 7 MoUs with various reputed organizations, Universities and institutions and published 2 patents for the academic year 2023-2024.

KASC- INSTITUTION INNOVATION COUNCIL (IIC)

Institution Innovation Council (IIC) received 3 star in IIC 5.0 in the academic year 2023-2024. KASC IIC in collaboration with various departments has organized 5 celebration activities and 8 calendar activity.

KASC I- HUB

The Hub serves as an environment, bringing together the researchers, creators and innovators to expose their new ideas.

- KASC- I Hub received 11 new ideas from students during the meetings.
- A lecture on “Idea Pitching” was organized on 10.01.2024.
- The review meeting for the progression of Ideas was conducted on 11.01.2024.

ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE (EDII)

KASC- EDC in collaboration with various departments organized 3 programmes for creating awareness and motivating students to become entrepreneurs.

ICT ACADEMY

The ICT Academy offered various Faculty Development Programmes and a 100 Hours Skill Development Program. The college has been offered with Center of Excellence by Ui Path and Aspire.

LIBRARY AND INFORMATION CENTRE

In this academic year, more than 329 volumes of books were added worth Rs. 2,25,587/- with the existing collection. More than 134 Journals, Magazines and News Papers were subscribed and renewed for Rs. 4,54,051 /- . NDLI (NATIONAL DIGITAL LIBRARY OF INDIA) club of our college is functioning well and conducted 12 programmes. NDLI club of our college enrolled more than 1200 members in this academic year. DELNET,

INFLIBNET, NDLI e-resource remote access are available for our staff and students. More than 70 e-contents, (video lectures) were created using the Lecture Capturing System. Our college professors were the resource persons for the development of e-content.

TRIBAL STUDIES AND WELFARE CENTER

- Tribal Studies and Welfare Center of Kongunadu Arts and Science College organized a National Seminar on “Tribal Life Systems and Genealogy Techniques” on 13.10.2023. The special guest of this seminar was the Director of Tribal Welfare Department, Government of Tamil Nadu Mr. S. Annadurai.
- Tribal Research and Welfare Center of our college organized a computer literacy programme for tribal children at Trichikkady Tribal Village of Kotagiri, Nilgiri District on 03.12.2023, commemorating World Computer Literacy Day.

FEE WAIVER

To support the economically weak students, our management provides fee waiver and supports them financially to pursue their education. A total amount of **Rs. 28,19,550/-** was waived for **409** students during the Academic year 2023-2024.

CO-CURRICULAR AND EXTRA-CURRICULAR ACTIVITIES

NCC

- NCC Cadets participated in Annual Training Camp, RDC Camp, TSC DTE etc. held at Hindusthan College of Arts and Science, TNAU-CBE, KSR College of Arts and Science, KSR College of Engineering, Kumaraguru College etc.
- Our NCC Cadets have various medals participating in the training camps.
- Lance Corporal VISHNUPATHI.S of II BSc CS (Aided) from 4TN Battalion attended RDC Camp New Delhi 2024 and qualified for Youth Exchange Program camp.

NSS

- NSS Units of our college is very active engaging in various societal activities. To notify, some of them are Awareness rally on Drug Abuse and Illicit Trafficking, Cleaning work campaign at Perur Patteeswarar temple and Thudiyalur Market, Swachhta Hi Sewa (SHS) Campaign and Hundiyaal Counting at Maruthamalai Temple etc.

YOUTH RED CROSS (YRC) and RED RIBBON CLUB (RRC)

- 8 activities were conducted such as Orientation Programme on First Aid Training, Health benefits, HIV/AIDS and LSEP Awareness Programme, Cleanliness Drive, blood donation Camp etc.

WOMEN EMPOWERMENT CELL

- Women Empowerment cell organized 3 awareness programmes related to sexual harassment, Personality development and Hygiene.

BIRD CLUB

- An International Vulture Awareness Day was celebrated on 02.09.2023 by conducting Photography Competition and Poster Designing Competition. 40 photographs and 14 posters were received from different states of India

SWAMI VIVEKANANDA STUDY CIRCLE

- **Organized 5 celebration activities like** 125th Anniversary Celebration of World-wide Ramakrishna mission, Universal Brotherhood Day, Youth Awakening Day, International Body-Mind Wellness, National Youth Day'

YOGA AND MEDITATION CENTRE

- 9th International Yoga Day was celebrated on 20.06.2023.

STUDENTS' WELFARE CENTRE (SWC)

- Encouraged the students to get Passport and driving licenses for two and four wheelers. 26 students got benefitted.
- The Onam function was celebrated on 05.09.2023. Dr. C Kunhikannan, Director, Institute of Forest Genetics and Tree Breeding, graced the occasion as chief guest.

TAMIZHAR THARKAPPU KALAI MANDARAM

- Students participated in the regional level silambam stage event organized by Isha yoga foundation in connection with Isha Gramotsavam on 23.09.2023 at Isha yoga foundation, Coimbatore. 11 students participated, one student got first prize and 4 students got third price.

PLACEMENT CELL

The activities of the Placement cell started on 17.07.2023 and continuous Recruitment Drives were conducted. About 55 companies Including MNC's participated in placement drive and recruited our students. Out of 55 companies, 49 companies did on campus recruitment and 6 companies' recruited students through off campus drives. 1020 have been placed with a good salary Package ranging from Rs.1,80,000/- Lakhs to Rs.7,25,000/- Lakhs per annum.

CIVIL SERVICE CLUB

KASC signed an MoU with Krishnasamy IAS Academy for channelising the opportunities of TNPSC, UPSC and Bank exam aspirants. As an outcome of the MOU signed with Krishnaswamy IAS Academy an orientation programme on competitive exam coaching was organized on 31.08.2023.

ALUMNI ASSOCIATION

- Alumni Association Election was conducted on 16.09.2023. The following office bearers were elected unanimously
 1. President- Smt. S.Malarvizhi, Chairperson & Managing Trustee, Sri Krishna Institutions, CBE
 2. Secretary- Dr.M.Venkatachalam, Assistant Professor of Mathematics, KASC
 3. Treasurer- Dr.K.Karthika, Assistant Professor of Botany, KASC
- Alumni meeting was conducted on 27.01.2024.

INCENTIVE SCHEME

The College Management has introduced an incentive scheme from the academic year 2004-2005 to motivate and encourage the members of staff in teaching and research. An amount of **Rs.3,93,608/-** will be distributed today for the academic year 2023-2024.

SCHOLARSHIPS/MEDALS

During the academic year 2023 - 2024, 189 students have applied for the State and the Central Governments scholarships. Our College Management generously contributed a sum of Rs. 2,05,500/- to 182 students to encourage economically backward and academically proficient students.

NAAN MUDHALVAN SCHEME

The students from five Government schools at Vellaikinar, S.S.Kulam, Pannimadai, Chinnathadagam boys and girls high school numbering 85 along with 6 school teachers visited our college on 23.01.2024 under Naan Mudhalvan scheme. The visit sensitized and motivated the school students about the importance of pursuing Higher Education.

PUDHUMAIPEN SCHEME

As a part of National Girl child celebration, under Pudhumai penn scheme a greeting card presentation ceremony was held on 24.01.2024. Mr. Kranthi Kumar Pati I.A.S., District Collector, Coimbatore presided over the function and distributed Honourable CM's Greetings and awards for the outstanding women achievers .

142 girl students of our college are getting benefitted by receiving an amount of Rs 1000/- under pudhumai penn scheme.

STUDENTS' ACHIEVEMENTS

- Anagha S Jithu, II M.Sc Zoology Qualified UGC –NET, December 2023 and SET-Kerala, February 2024.
- Vayshna.M.P , II M.Sc Zoology Qualified K-TET(Kerala Teachers Eligibility Test), February 2024.
- Vanya Lingi.R, III B.Sc Chemistry won third prize and received a reward of Rs 3000/- for the Election Awareness Song performance at district level organized by the Election Commission of India on 05.01.2024

STAFF ACHIEVEMENTS

- **Dr. K. Sowndhararajan, Dr. C. Ravichandran and Dr. V.D. Nithya**, Assistant Professors of Botany, Mathematics and Physics respectively have been featured among the world's top 2% scientists 2023 released by Stanford University, USA.
- **Dr. K. Chandra Prakash**, Assistant Professor of Chemistry (UG) has successfully completed the TNSCST Young Scientist Fellowship Research work on “Determining the Chemistry of Essential Oils from Cterodendrum Phlomldrs L.f and Anisomeles Malabarica (L.) R.Br. ex Sims using Chromatographic Techniques” at CSIR-Central institute of Medicinal and Aromatic Plants, Research Centre, Bengaluru from 25th October 2023 to 26th December 2023.
- **Dr. B. Vishnupriya**, Assistant Professor of Biotechnology has won the MSME Idea Hackathon 2.0 conducted by the Ministry of Micro, Small and Medium Enterprises(MSME), Govt. of India at Amirtha Viswavidyapeetham, Coimbatore on 23.01.2024 for her idea- “Sugar free jelly from the byproduct of beetroot”.

AWARDS

- **Dr. C. A. Vasuki**, Secretary and Director, Kongunadu Arts and Science College received "**ENTERPRISING EDUPRENEUR AWARD 2023**" by ICT Academy, Government of Tamilnadu from **Thiru. Dr. Palanivel ThiagaRajan**, Honourable Minster of Information Technology and Digital Services on 07-09-2023 in the ICT Academy Bridge 2023 conference held at Le Meriden, Coimbatore.
- Kongunadu Arts and Science College received **Appreciation** from Kraft Kesari Private Limited for its Sustainable **Eco Friendly practices**, Valuable contribution and commitment towards preserving Mother Earth on December 2023.

□ Lt. PRABURAM P, Assistant Professor of Tamil & Associate NCC Officer of 4 TN Battalion NCC Unit (FSFS) received State level Deputy Director General Award 2023 on 3.11.2023

□ SUO. SANJANA V, III B.Com. A & F, received State level Deputy Director General Award 2023 on 3.11.2023

I deem it a great honor and privilege to place on record my deep sense of gratitude to our Secretary and Director of our college, Syndicate member & VC Committee member of Bharathiar University Dr.C.A.Vasuki Madam for her encouragement and continuous guidance in all our efforts. I wholeheartedly thank all the Faculty members, Administrative staff and supportive staff and students for their efforts in making this academic year a fruitful and a pleasant one in all aspects. I thank everyone concerned for making this possible.

I extend my best wishes to all the students for their bright future.

Thank you.