



KONGUNADU ARTS AND SCIENCE COLLEGE
(Autonomous)
Coimbatore – 641 029

ANNUAL REPORT 2017 - 2018

**Presented by Dr.V.Balasubramaniam, Principal at the College Day Celebrations
on 03.03.2018**

Most honoured and Distinguished Chief Guest Thiru. Iakoka Subramaniam, Chairman of Franstek, Belts Pvt.Ltd., Revered President, Dr. M. Aruchami Sir, Tmt. Dhanalakhshmi Aruchami Madam, most respected Er.R. Somansundaram, Senior most member of the College Council and College Committee, Esteemed Secretary and Director of our college Dr. C. A. Vasuki Madam, august members of the College Council and Committee, Respected former Principals, learned colleagues, beloved students, parents, guardians, and the representatives from Press and Media, a pleasant afternoon to one and all.

It is my privilege to present the Annual Report of this prestigious institution for the academic year 2017-18 before this distinguished gathering.

The college reopened for the academic year 2017 - 2018 on 16th June 2017. Classes for the first year undergraduate students commenced on 27th June and for the postgraduate students on 10th July 2017.

I am proud to state that our College offers 18 UG, 13 PG and 26 Research programmes. A new course, MSc Mathematics has been included in this academic year. During the academic year 2017-2018 1352 students have been admitted in first year UG programmes and 366 students in first year PG programmes. 73

Ph.D and 61 MPhil scholars have enrolled in various disciplines. Out of 4640 students studying here, 2829 are women students and it is 60.97% of the total student strength. This stands as a testimony to the yeomen services rendered by this college towards women empowerment. A well-qualified and dedicated

teaching faculty is one of the greatest assets of our institution. With immense pleasure I state that our college has a distinction of having 108 PhD and 72 M.Phil degree holders, among the total number of 199 teaching faculty.

COLLEGE OF EXCELLENCE

The University Grants Commission, New Delhi sanctioned Rs.1.75 crores under the College of Excellence scheme for academic and research activities.

INDIA RANKING 2017

We are elated to inform that the Ministry of Human Resource Development, Government of India has published India ranking 2017 for the Arts and Science Colleges on 03.04.2017. Our college has secured 19th rank among the Arts and Science Colleges in overall performance and 3rd rank under the category Research and Professional practice.

INTERNAL QUALITY ASSURANCE CELL

“Internal Quality Assurance Cell (IQAC)” under the leadership of Dr.S.Krishnakumari, Co-ordinator has organized two UGC Sponsored Faculty Development Programmes on 15.06.2017 and 14.12.2017. Nearly 200 teachers from our institution and other institutions attended and got benefited by getting valuable suggestions, experiences and new teaching methodology to take the students to a better way to lead their best future.

EXAMINATION RESULTS

The Examination Cell which is the nucleus of the Autonomous system headed by the Controller of Examinations Dr.S.Logaswamy, Associate Professor in Zoology, is effectively and efficiently functioning. The cell has state-of-the-art facilities and has introduced Optical Mark Reader (OMR) to process the data submitted by Examination personnel and an innovative exclusive Digital Mark Entry System for entering the internal marks through online. In addition, SMS access through Mobile phones have also been provided for the benefits of students and parents to know the attendance and mark details of the every semester. The sincere efforts of our students and the dedicated service of our teachers have reflected in the results of the

examination held in April 2017. The pass percentage of the Under Graduate students is 94.25, and that of Post Graduate students is 89.61 and the Overall pass percentage is 93.23. I am happy to inform that the results obtained by the students were applauded by the College Council and Committee members.

STUDENTS' UNION

The Students' Union of our college facilitates an interaction between the students and the Management. The office bearers were elected in a democratic way and they have extended their full cooperation for the smooth functioning of the college. I take this opportunity to thank them.

ACADEMIC ACTIVITIES OF THE FACULTY MEMBERS

The faculty members of this Institution are well-known for their efforts to upgrade themselves in their areas of specialization. In the year under report, a total number of 185 Research Papers have been presented by our members of staff in various Conferences & Seminars conducted in our college as well as in other Institutions.

19 faculty members have attended Refresher Courses and Orientation Programmes. A total of 191 research papers have been published both in the National and International Journals. Guest Lectures numbering 48 have been delivered by our member of staff. Altogether 82 Seminars / Conferences/ Workshops/Symposiums have been conducted in our College during the year under report. Our staff members attended 261 National and International Conferences and have published 11 Books.

ACADEMIC AUDIT COMMITTEE

Based on the UGC Autonomy guidelines, the Academic Audit Committee visited our College on 21.07.2017 and evaluated the activities of all the departments and commended their academic performances.

VISIT OF AUTONOMOUS EXPERT COMMITTEE

The UGC Autonomous expert committee visited our college on 30.10.2017 and 31.10.2017. The committee evaluated the performance and academic attainments of our college during the period 2011-2012 to 2016-2017. Based on the recommendation of the expert committee the University Grants Commission, New Delhi extended the status of Autonomy to our college from the academic year 2017-2018 to 2021-2022.

RESEARCH

Research activities in all the recognized Research Departments are making remarkable and outstanding progress. I am happy to state that 28 scholars obtained PhD degree and 32 scholars obtained M.Phil degree this academic year. 28 PhD theses have been submitted. I feel elated to inform this august gathering that so far, 661 candidates have been awarded with M.Phil degrees and 287 candidates with PhD degrees. A well constituted Research Forum in the name of Dr.M.Aruchami Research Foundation is functioning effectively in our college to encourage research activities.

INDIAN SCIENCE CONGRESS ASSOCIATION (ISCA)

Our College in collaboration with the Indian Science Congress Association, Coimbatore Chapter organized a three day National Level Conference on ‘Reaching the Unreached Through Science and Technology-Concepts, Principles and Application of Science and Technology for Nation Building’ from 9th to 11th October, 2017. Eminent Scientists/Professors/Experts across the nation delivered lead lectures on the focal themes and Over 650 participants all over the nation presented their research papers by oral or poster modes in technical sessions.

RESEARCH PROJECTS

At present 10 projects are ongoing including 5 Major and 5 Minor research projects at the tune of Rs.94,94,495 (Rupees Ninety four Lakhs ninety four thousand four

hundred and Ninety Five). I take this opportunity to thank the University Grants Commission and the various funding agencies for providing us with adequate funds to carry out the projects.

I also thank our Secretary and Director for her continuous encouragement to enhance the research activities in our institution.

The college has signed an MOU with The Tamil University, Tanjore and The Uludag University, Turkey during this academic year.

LIBRARY AND INFORMATION CENTRE

The Fully automated library and information centre under the headship of Dr. R. Senthilkumar, has added 1127 Volumes of books worth about Rs 4,66,682/- during the year under report. The subscription for 340 print Journals and Magazines worth about rupees 5 Lakhs has been made in this academic year. The SWAYAM Educational TV channels through Satellite TV by UGC is installed to watch the lectures given by IITs, IISc., and other National Importance Higher Education Institutions for the benefit of staff and students. Telecasting of Morning to Evening news through Satellite channels is the special service of the library & information centre. RFID (Radio Frequency Identification) technology for the library automation worth about Rs 4,50,000/- is also partially implemented in this academic year. Next year, the library & ic will be full fledged RFID automated library.

DEPARTMENT OF PHYSICAL EDUCATION

I am very happy to inform to the august gathering, our Physical Education department has been recognized as a research department by Bharathiar University.

Mr.P.Barath of III BA English (Aided) participated in the Commonwealth Power Lifting and won gold medal in 74 Kg Junior Level Category, held at South Africa on 10.09.2017 & 18.09.2017.

Mr.S.Salmaan of III BBA CA participated in the 12th South Asian International cerebral palsy Football Championship held at Nepal, from 13.1.2018 to 17.1.2018 and won the RUNNER UP trophy.

Mr.G.Prasanth of I BCA won Silver Medal in the National level 9th South Zone shooting championship competition held at Madurai.

Mr.V.S.Venkatesh of I MCom won Silver medal in Mumbai Korean Consic Teakwondo championship held at Madurai and won 7th winter cup open National Teakwondo championship held at Delhi.

CO-CURRICULAR & EXTRA-CURRICULAR ACTIVITIES

NCC

NCC develops quality of leadership and officer like qualities. It moulds a Cadet's character, attitude and behaviour and strengthens body and mind. Recognizing the importance of NCC we have both boys and girls NCC wings.

4 TN NCC BOYS ARMY WING

The 4 TN NCC Army wing conducted the CATC cum RDC- II camp from 27.08.2017 to 03.09.2017, 500 NCC cadets from 54 institutions had participated. Our ANO Lt.Dr.A.Manimaran has successfully completed three months NCC training at Offices Training Academy (OTA), Kampttee, Maharashtra. He has received the Best shooting and Best Cermonial Drill award. Our NCC cadet P.Eswaran attended the Army attachment camp at Secundarabad, Telungana. Our NCC cadets have won overall champion trophy in an intercollegiate meet organized by SNS College of Technology on NCC Day.

Mr.N.Naveenkumar and Mr.R.Vijay have attended National level trekking camp at Kerala from 29.09.2017 to 06.10.2017.

5 TN NCC GIRLS BATTALION

Three NCC cadets had won Gold medals for tent pitching and obstacles and participated in ALL INDIA THAL SAINIC held at Delhi from 18.09.2017 to 29.09.2017. Cadet P.Suveka of II BA English literature represented Tamilnadu in Prime Minister Rally in the All India Republic day camp held at Delhi.

NSS

NSS units are functioning very effectively. A four days computer training programme was given to the adopted School students by NSS volunteers at Madhukarai. Hundred cloth bags and paper containers were distributed by our

Secretary and Director to public. NSS special camp for seven days was conducted in our adopted villages Dhanalakshmipuram and Vazhukupparai. NSS volunteers actively participated in Rallies, Swatch Bharath, Cleaning Campaign and Compulsory Vote Campaign, Essay Writing and Elocution competitions.

CLUBS' ACTIVITIES

Various Clubs like Eco Club, Consumer Club, Cultural Club, Music Club, Drama Club and Health & Fitness Club have played appreciable role in carrying out many extra curricular activities.

ECO CLUB

Eco club organized a seminar to celebrate National Science day on 26.02.2017. Seven awareness programmes on various social issues were conducted including Dengue awareness. Nilavembu kashayam was distributed to students and faculties. A drawing competition was conducted on "Drought Management" on 10.02.2017.

YOUTH RED CROSS

The Youth Red Cross (YRC) has organized a rally on HIV Awareness. Our YRC volunteers actively participated Swachh Bharath to clean our college campus, schools and primary health centres nearby College. Our YRC students actively involved in planting Trees in many places.

The club organized an awareness Programme on "How to Prevent Heart Attack". Dr. S. Natarajan, Senior Cardiologist, GKNM Hospital, Coimbatore was the chief guest and delivered a special lecture which was useful to the staff and students.

CULTURAL CLUB

Our college students participated in many cultural competitions conducted by various colleges and bagged many prizes. They have participated in State Level Tamil Aruvi Thiruvizha 2017 and won first place in Gramia Nadanam.

YOGA AND MEDITATION CENTRE

A one day workshop on Yoga for Healthy life was conducted. Three yoga Teachers from Prajapit Brahma Kumarigal Ishwarya Vishwa Vidyalayam taught various Asanas.

CONSUMER CLUB

A one day state level seminar on consumer awareness was conducted on 30.11.2017. Honourble Justice Dr.S.Tamilvanan, President, State Consumer Disputes Redressal Commission, Tamilnadu was the chief guest. In his special address he insisted that the participants should be aware of the rights and duties of the consumers.

WOMEN EMPOWERMENT CELL

Women Empowerment Cell organized a one day workshop on “Healthy Womanhood for Healthy Society” on 18.08.2017. Sister Nivedita’s 150th birth anniversary was celebrated with a great fervor. Graciously accepting the invitation of our Secretary and Director Dr.C.A.Vasuki who is the State Secretary for the Ratha Yathra celebrations, Tmt. Vanathi Srinivasan, State Co-ordinator graced the occasion by her presence. The celebration centralized the importance of the power of women and Sister Nivedita’s benevolent service to the Indian women. Prizes were given to the students for oratorical and essay writing competition on the topic “Sister Nivedita a feminist torch bearer”.

TAMIZHAR THARTKAPPU KALAI MANDARAM

Tamizhar Thartkappu Kalai Mandaram efficiently trains our students in various martial arts like Silampam, Kalari, Karate etc. and organized street plays on social themes. Our Karate students, Kalari and Silampam teams have won medals in State level competitions.

PLACEMENT CELL

A full fledged Placement Cell is functioning in the college and so far, 617 students have been placed in both MNC and Indian based companies. The placed students' salary range between 1.2 Lakhs and 4.5 Lakhs per annum.

STUDENTS' WELFARE CENTRE (SWC)

The Students Welfare Centre (SWC) makes every effort to bring out the best in our students. To promote universal values, National festivals like Ramzan, Onam, Christmas and Pongal were celebrated in a grand manner. National voters day was celebrated on 22.01.2018 to create awareness among the students about their fundamental duties and rights as Indian citizens.

SWAMI VIVEKANANDA STUDY CIRCLE

Swami Vivekananda Study Circle organised the following programmes with the motive of inculcating moral values and to ignite the students' innate potential.

- Dr. A. P. J. Abdul Kalam Memorial Day lecture on 27th July, 2017.
- Salute the Heroes – Lecture Series to pay tribute to our National leaders from 7th August 2017 to 11th August 2017.
- Sister Nivedita's 150 Rath Yatra celebrations during the month of January, 2018.
- National Youth Day Celebrations on 31st January, 2018 and interdepartmental competitions were conducted on 25th January, 2018.

Along with Ramakrishna Mission Vidyalaya, Coimbatore, Swami Vivekananda Online Quiz competition was conducted and prizes were distributed.

MAATTRAM MARATHON

Our College and Matram Trust jointly organized 'Maattram Marathon 2017 – Run for change, Run for sports on 2.07.2017 to help the poor sports students. The Secretary and Director Dr.C.A.Vasuki madam inaugurated the Marathan and donated Rs.5 lakhs for this event.

ALUMNI ASSOCIATION

The Alumni meet was organized on 19.08.2017 at 02.30 p.m. in their respective Departments. Many of the alumni played active role in interacting with their batch-mates and members of staff of the respective Departments. Alumni shared their vocational experiences. Some of them gave ideas for new plans and programmes for the development of the students and the Department. The feedbacks were also collected from the alumni regarding the course content and institutional aspects.

INCENTIVE SCHEME

The College Management has successfully introduced an incentive scheme from the academic year 2004-2005 to motivate and encourage the members of staff in teaching and research. This year a sum of Rs. 1,00,000/- (One Lakh) has been sanctioned.

SCHOLARSHIPS/MEDALS

I am happy that the State and Central Governments sanctioned and released a sum of Rs. 28,13,890 (Rupees Twenty eight Lakhs Thirteen Thousand and Eight Hundred and ninety only) as Scholarships to 782 students. I convey my gratitude to the State and Central Govt. for this gesture. Our College Management, Philanthropists and well-wishers of our College contributed Rs.4,00,000/- (Four lakhs) generously to 600 students for their research activities and to facilitate the economically backward and academically proficient students. Thus, it has been a year of a harmonious blend of academic and non-academic activities and I thank everyone concerned for making this possible.

It is a great pleasure to share with all of you here, the joy and achievements of our prestigious faculty member Dr.R.Sathyamoorthy, Head, Department of Physics who has received Tamil Nadu Scientist Award (TANSA) in Physical Sciences for the year 2017 awarded by Tamil Nadu State Council for Science and Technology.

Dr. Indira A Jayraaj, Associate Professor and Head, Department of Biochemistry was selected for INSA Visiting Scientist Fellowship 2017 – 2018 and underwent a

training programme at All India Institute of Medical Sciences, New Delhi from 01.08.2017 to 28.09.2017 funded by Indian National Science Academy, New Delhi.

Dr.K.Karthika, Assistant Professor of Botany, received Professor M.L. Khorana Memorial best paper award.

The Management of Kongunadu Arts and Science College conveys its appreciation to Dr. D. Priya, Assistant Professor, Department of Tamil (Unaided) for the exemplary service rendered by her in collecting voluntary financial assistance from various organizations and distributing the funds to the deserving students to pursue higher studies.

RESERVE BANK OF INDIA – SURVEY ON INFLATION

The RBI Chennai selected Kongunadu Arts and Science College, Coimbatore to conduct the inflation expectation survey in Coimbatore region. The students of the college conducted the survey from 22.06.2017 to 26.06.2017 and completed it successfully.

DEVELOPMENT OF INFRASTRUCTURE

The management has spent 4.70 crores to facilitate the state-of-the-art infrastructure on the following:

- The Auditorium has been fully air-conditioned and its light and sound system are currently revamped.
- Solar power plant with 100 kilo watts has been installed.
- 11 smart class rooms are installed.
- Library and Biotechnology lab have been renovated.
- Boys and Girls hostels have been renovated.
- Additional classrooms and toilet blocks are under construction.
- New equipments and machineries have been installed in the Examination cell to expedite the related works.

THANKS

I take this opportunity to thank the Management for all their efforts to make this academic year a fruitful and a pleasant one in all aspects. Particularly, I would like to place on record my deep sense of gratitude to our Revered President Dr.M.Aruchami Sir and beloved Secretary & Director Dr.C.A.Vasuki Madam for their encouragement and continuous guidance in all our efforts.

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

Thank you. Jai Hind