

## Annual Report 2020 – 2021

K.M.G. College of Arts & Science was established in the new millennium 2000, by our revered far-sighted altruist Shri.K.M.G Govindarasanar, the founder of Kunja Kowsalya Ammal Educational and Charitable Trust, Gudiyattam. His prescience has made the economically deprived, middle class and penurious education aspirants of this region empowered, and his discernment towards them has ensured education, employment and self-reliant. Thus, the prudence of our Founder has been continued and effectuated by his progeny even today.

Our college has proceeded with the initial strength of 196 in 2000, having five UG departments, but now the enrolment has augmented to 2029 in this academic year 2020-2021 by offering 10 UG programmes, 8 PG programmes, 5 M.Phil Programmes and 4 Ph.D programmes. The management is progressing towards to attain "Education Excellency", by transforming all the departments into full-fledged research departments, and also guaranteeing quality in teaching learning process for shaping the young minds in new creativity and invention.

### **RESULTS IN THE UNIVERSITY EXAMINATIONS**

Our College has a strong crew of faculty members, has been steered by a captain, the Principal. The learning levels of students in various subjects taught to them are assessed by examinations. The performance of students in exams has become an integral part of their credentials. Thus, the present academic Year University Examinations result testifies the continuous efforts of the Management, Staff and Students. All the Staff members of our college have produced 100% results in their respective imparted subjects. The pass

Percentage of the various disciplines as follows:

#### **Undergraduate Courses**

<b>S.No.</b>	<b>Course</b>	<b>Percentage</b>
1.	B.A., English	100%
2.	B.B.A	100%
3.	B.Com	100%
4.	B.Com CA.,	100%
5.	B.Sc., Computer Science	100%
6.	BCA	100%
7.	B.Sc., Mathematics	100%
8.	B.Sc., Chemistry	100%
9.	B.Sc., Biochemistry	100%
10.	B.Sc., Microbiology	100%

#### **Postgraduate Courses**

<b>S.No.</b>	<b>Course</b>	<b>Percentage</b>
1.	M.A., English	100%
2.	M.Com	100%
3.	M.Sc., IT	100%
4.	M.Sc., Mathematics	100%

5.	M.Sc., Chemistry	100%
6.	M.Sc., Biochemistry	100%
7.	M.Sc., Applied Microbiology	100%

Three students of our college have secured University Rank in the April/May 2020 University Examinations and conferred with **Gold Medals**. They are as follows:

S.No.	Name	Department
1.	M.RAJKUMAR	M.Com.,(C.A)
2.	Selvi.M.SHRUTHI	M.Sc.,IT
3.	Selvi.J.KAVITHA	B.Sc. Micro Biology

The Management, Principal, Vice Principal and Staff members applauded the rank holders.

### **FACULTY**

The teaching fraternities of our college are devoted to render quality in imparting higher education; therefore, the teaching ability and research aptitude of the faculty members have been enhanced periodically by encouraging them to attend National and International Level Webinars, Virtual conferences, FDP programmes and giving grants to publish research papers in reputed UGC-CARE and Scopus journals.

### **RESEARCH**

The institution provides ample support to the faculty members to pursue and procure the world's highest degree, Ph.D. The Faculty members who are conferred with Ph.D degree, and submitted thesis are as follows:

Dr.M.C.Subhashini, Assistant Professor of English, awarded with Doctor of Philosophy in English.

Dr.R.Saraswathi, and Dr. J. Srinivasan, Assistant Professors of Computer Science, have conferred with Doctor of Philosophy in Computer Science.

Tmt.M.Radha, and Tmt.V.Sarala, Assistant Professors of Tamil, have submitted their thesis and awaiting for their Viva-Voce Examinations.

### **ACADEMIC ACTIVITIES:**

In addition to the regular activities, all the departments of our college have organized well thought-out International, National and State level webinars by inviting eminent scholars and subject experts as Resource Person in their respective disciplines. Participants from various states and colleges had voluminous exposure to the recent trends in the corresponding subjects.

The list of activities done by various departments during this academic year are as follows:

### **DEPARTMENT OF TAMIL:**

- The Tamil Literary Association organised a special lecture entitled “*வெள்ளத் தனைய மலர் நீட்டம்*”, held on 30.01.2021. Dr. M. Kalpana, Asst. Prof. of Tamil, A.A.A. College for women, Walajapet, has served as chief guest and delivered a special lecture on the above topic. Nearly 600 aspirants of various departments were participated in this program.

### **PG DEPARTMENT OF ENGLISH:**

- Online Literary E-Quiz was conducted on 26.05.2020. Around 440 Participants have taken part in the event and they were issued with E-Certificates.
- An International webinar was organized on 03-08-2020. Dr.K.K.Fahim, Assistant Professor, Shagra University, Riyath, Saudi Arabia acted as Resource person and delivered his Lecture on “New Trends in the English Literature”. Dr.S.Chelvi, Assistant Professor, Government College of Education has served as Resource person of the second session and presented a special lecture on “Enrichment and Empowerment of ourselves”. 101 participants of various colleges were part of this webinar.
- The English Literary Association convened a Special Lecture on 22.01.2021. Dr.C.Anita, Assistant Professor of English, Thiruvalluvar University was the Resource Person and she shared her deep insights on “Literary Theory – History and Development” through Google meet.
- The English Literary association has conducted a Special Lecture on 05.02.2021. Ms.N.Thamizhini, Assistant Professor of English, Thiruvalluvar University, has delivered an endowed Lecture on “Looking through a Sexist Lens: Stereotyped portrayal of women in Indian Advertisements,” through Google meet.
- S.Sasikumar, participated in a National Level FDP Program entitled “Technology Enhanced Language and Literature Teaching in Higher Education”, held from 18.01.2021 to 26.01.2021, conducted by Dr.M.G.R.Educational Research Institute, Chennai.
- M.C.Subhashini, bestowed with “Teaching Excellence Award” from ESN Publications, Chennai, on 30.01.2021.

### **DEPARTMENT OF BUSINESS ADMINISTRATION:**

- A National level Business – Plan Competition was held on 12<sup>th</sup> January 2021, using Google meet platform. Dr.G.Rajini from Mahatma Gandhi National Council of Rural Education, Ministry of Higher Education, and government of India acted as Resource Person and addressed on the topic.
- A National level webinar was conducted on “Social Entrepreneurship” on 04-02-2021, Dr.B.S.Naveen Kumar and Dr.Kalai Trisha, chief program coordinators from Mahatma Gandhi National Council of Rural Education, Ministry of Higher Education, and Government of India, has served as Resource persons. Nearly 140 students and 20 faculty members were participated and benefitted.

### **PG & RESEARCH DEPARTMENT OF COMMERCE**

- The career Awareness Program was conducted on 21-01-2021 with the company Secretaryship course through Microsoft Teams app. Mr.C.S.N.Balasubramanian, Chairman ICSI – SIRO and Mrs.Chithra Anantharaman, Deputy Director, ICSI – SIRO graced the programme and delivered special talk.

### **DEPARTMENT OF COMMERCE COMPUTER APPLICATIONS:**

- The Department organized a special lecture entitled “You are your own Master,” held on 29.01.2021. Dr.A.Sudarvizhi, Asst. Prof. of commerce, D.K.M.College, Vellore was the guest of honour. She addressed the gatherings via google meet. 100 students were participated and benefitted through this initiative.
- M.Ravichandran, HOD of Commerce CA attended Faculty Development program on the topic “How to prepare proposals for Research Projects Major and Minor” conducted by the Islamiah women’s college vaniyambadi, held on 02-02-2021.
- K.S.Karuna, Asst. Prof of commerce CA participated in 5 Days FDP on “National language processing” held from 07-01-2021 to 11-01-2021 at IIT & Management, Jaipur Rajasthan.

### **PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE:**

- A National level webinar was organized on the topic “Machine learning and Data Science”, held on 23.07.2020. Mr.T.R.Raman, project Manager, Machine Learning Consultant, Good user x-perience Pvt. Ltd., Bangalore, was invited to present his special Lecture. A. George Louis Raja, Asst. Prof of Computer Science, Sacred Heart College Tirupattur addressed the participants “Data Science”, in the second plenary session.
- The Department has conducted Alumni meet on 08-11-2020 through zoom. 40 members of alumni were presented and shared their thoughts.
- An intra-departmental activity was conducted on 01-12-2020. The participants presented their research articles through Google meet, among eight best research articles were selected and honoured with special prizes.
- A special program was conducted on “Google suite Application of online Education,” held on 29.01.2021. Dr.K.Arulanandam, HOD of Computer Applications, Government Thirumagal Mills College, Gudiyattam, invited to deliver a special lecture.
- An Institutional level workshop was congregated on 19-02-2021. Dr.B.S.C.Naveen Kumar, Chief Program co-ordinator, Mahatma Gandhi Council of Rural Education, Ministry of Higher Education, Government of India has served as Resource person and addressed the gatherings on the topic “Implementation of Regular Business plans – Formation of Student Self Help Team” via Go To meeting App. Almost 245 students were participated and benefitted.

#### **DEPARTMENT OF COMPUTER APPLICATIONS:**

- The department has conducted online Faculty Development Program in association with Spoken Tutorial, IIT Bombay from 27.04.2020 to 01.05.2020. 426 Faculties from all over India were participated and benefitted.
- The Department organized a National level online Technical Quiz from 28.05.2020 to 01.06.2020, entitled “Basics of Information Technology.” 500 participants from various colleges were participated and benefitted.
- A National level webinar was organized jointly with computer science department on 23-07-2020 on the topic “Machine Learning and Data Science”. Mr.T.R.Raman, Project Manager, Machine Learning Consultant good user x-perience pvt. Ltd., Bangalore was the chief guest. In the second session, Dr.A.George Louis Raja, Asst. Prof of Computer Science, Sacred Heart College, Tirupattur, gave a special invite talk on “Data Science”.
- An online workshop on “Internet of things” was conducted on 30.01.2021 through MS.Team. Mr.S.Muthuraja, Business Analyzer from Hariyana and G.J.Prasad, Module leader from Karnataka were served as resource persons. 250 Students of various colleges have gained new knowledge.

#### **PG & RESEARCH DEPARTMENT OF MATHEMATICS:**

- Online Quiz Competition was conducted from 27.05.2020 to 31.05.2020. Participants of various colleges were participated and benefitted.
- The Department organized a National Level webinar on “Application of Transforms and Differential Equations,” held on 05.08.2020. Dr.S.Parthiban, Associate Professor Vignan Deemed University, Guntur, Andhra Pradesh was the Resource person and gave a special lecture. 250 Students were participated and benefitted.
- The Association of Mathematics organized a special lecture, held on 22.01.2021. Dr.A.Sridhar, Government Thirumagal Mills College has acted as Resource Person and gave a special address on the topic “Sensitivity Analysis in Linear Programming”.

#### **PG & RESEARCH DEPARTMENT OF CHEMISTRY:**

- A National Level Online Quiz Competition was conducted from 30.05.2020 to 03.06.2020. 891 Students and Faculty members from various parts of India were participated and received E-Certificates.
- A National level webinar was conducted on “Applications of group theory of Spectroscopy and Hetero cyclic chemistry,” held on 07.08.2020. Dr.D.Gajapathy Professor from IISC Bangalore and Dr.K.Srinivasan, Associate professor, Bharathidasan University has served as Resource Persons.

### **PG & RESEARCH DEPARTMENT OF BIOCHEMISTRY:**

- A National level E-Quiz was instigated on 30.06.2020, though Google meet on the topic "Covid-19".
- The Department organized a special guest lecture on 12.01.2021 on the "Glucose Tolerance Test". Prof.R.Malarkodi, Head, Department of Biochemistry Marudhur Kesari Jain College, Vaniyambadi, has delivered a special lecture.
- The department conducted guest lecture on "Muscle Psychology" on 20.01.2021. Mrs.K.Sheela, Asstistant Professor of Biochemistry Marudhar Kesari Jain College, Vaniyambadi, has served as special invitee and delivered a talk.
- An International special lecture was organized on "Gene cloning techniques and its applications," held on 27.01.2021. Dr.Senthilkumar, Post-Doctoral Fellow, School of Chinese Medicine, Baptist University, Honkong, China, has acted as Resource Person.
- The Department in association with the college has established an Herbal Garden on 20.02.2021.

### **PG & RESEARCH DEPARTMENT OF MICROBIOLOGY:**

- The Department in association with the Biochemistry department conducted a webinar on 30.07.2020, entitled "Current Scenario in Applied Sciences". Dr.Arul Amuthan, Asst. Prof of pharmacology, Udupi and Dr.K.Suthindhiran, Associate professor and Principal Investigator, Marine Biotechnology, VIT Vellore were the Resource persons. 241 members were participated and received the E-Certificates.
- The Department organized a special lecture on the topic, "A Sustainable green solution for Environment," through Google meet, held on 25.01.2021.Dr.K.Geetha, Asst. Professor Department of Micro Biology, National Arts and Science College, Avadi, Chennai has served as Resource Person and addressed the gathering.

### **LIBRARY:**

- The library is an important source of learning. Our college Library has well-furnished reading rooms, comprising n- number of Books, Text volumes, E-Resources, Theses, Dissertations, Journals, Magazines and Newspapers. The library has fully furnished with Air-Condition, having seating capacity for 100 students. The library is also providing easy access to resources through Digital Library with wi-fi facility.

Total number of Books – 13,707

Total number of Journals, Magazines – 58

Total number of CD/DVD ROMS – 671

Back volumes – 1316

Dissertation – 211

E- Resources @ subscribed for INFLIBNET (N-LIST) and NDL (National Digital Library).\_

### **WOMEN'S WELFARE CLUB:**

- Mrs.V.S.Vinitha Janani, Asst. Prof. of BCA is the convener and Mrs.R.Ramapriya, Asst. Prof. of BCA is the member of this club.
- International Women's day was celebrated in the college on 08.03.2021. The faculty members of the Tamil department Mrs.V.Valarmathi, Selvi.R.Sangeetha and Mrs.V.Sarala have delivered felicitation address. 270 Girl students from various departments took participated and procured the knowledge on women issues and their rights.

## **HEALTH CLUB:**

- Mrs.R. Saraswathi, Asst. Prof. of Computer Science is the Convener & Mrs. S.Kayalvizhi, Asst.Prof. of Computer Science is the member of the club.
- The Club organized an awareness program on 16.12.2020 on the topic “Role of Siddha Medicine on this Pandemic”. Dr.S.Thillaivanan, MD Asst Medical offices (Siddha), Government Hospital Pernambut acted as Resource person and gave a special talk on this topic. More than 228 students participated and benefited.
- The Club has Conducted an awareness program on 05.03.2021 on the topic “Dental Awareness” Dr.V.Balaji, BDS Dentist, Abinaya Clinic, Gudiyattam, has served as Resource person and delivered a special lecture on the topic. More than 200 students were participated and benefitted through this awareness programme.

## **N.S.S ACTIVITIES**

Dr.J.Thirumagal, Assistant professor of Biochemistry and Prof K.Rajiv, Assistant professor of BCA are the NSS Programme officers.

- A Rally was conducted on 22.01.2021 at Ammanankuppam village for “Go green to breath”.
- A Walkathon rally was organized at Ammanankuppam village to create awareness on dengue fever.
- A Rally was conducted on 25.01.2021 at Ammanankuppam village for “Road Safety Awareness”.
- A webinar was conducted on the “Road Safety Awareness”, held on 25.01.2021, R.T.O. of Gudiyattam, was the guest of honour and delivered a talk on the topic.
- 10.10.2020 on the Occasion of Sardar Vallabhbhai Patel birthday anniversary, our college has observed “National Unity Day,” and made NSS volunteers to take pledge on National Unity.
- On 28<sup>th</sup> January 2021 our college NSS volunteers cleaned Gudiyattam Robinson pond, in association with Gudiyattam Rotary Club. This event was highly applauded by the people and Rotary club members.
- National Service Scheme has celebrated “Voters awareness day” on 25.01.2021 and took pledge on “Democracy and Our responsibilities towards voting”.
- National Service Scheme Organized one day youth training program on Petroleum Conservation on 29.01.2021. Mr.P.K.Dhananjayan, External faculty, Petroleum conservation association, (PCRA) and Mr.V.Mani,Vice-Principal, Teachers Training Board, Ranipet were served as Chief Guests.
- National Service Scheme has organized one-day program addressing “Awareness on Saving Schemes,” held on 01.03.2021. Mr.K.Rajesh, Marketing Executive, Head post office, Gudiyattam has delivered a speech on the importance of post office saving schemes.
- National Service Scheme organized a mass rally for “Ban Plastic Campaign,” held on 02.03.2021 at Ammanankuppam Village. Our College Principal Dr.M.Valarmathy presided over the campaign and flagged the rally.
- National Service Scheme organized “Survey on Literacy rate” on 02.03.2021 at Ammanankuppam Village.
- National Service Scheme has observed Deworming day on 15.03.2021 at our college campus and Distributed tablets to all our college first year students.

## **ROTARACT:**

Mrs. M.Mohana Priya, Head, Dept of Physics is the convener of this club.

The Club has organized an awareness program on 22.03.2021 on the topic of “Importance of Rotaract”. Mr.K.Pandiyan, Rotaract Club Convener, Gudiyattam has acted as the chief guest. 100 students from various department were participated and benefitted.

## **YOUTH RED CROSS:**

Thiru.G.Raghuvarman, Asst. Professor, Dept. of Biochemistry is the Convener of this club.

- On 10.02.2021 our volunteers attended AIDS awareness program held at Thiruvalluvar University, Serkkadu, Vellore.
- The club has organized one-day meet at St.Annes Home for Aged, Gudiyattam and distributed food on 05.03.2021.

### **ENVIRO CLUB:**

Mrs.A.M.RajaLakshmi, Asst.Prof of Microbiology is the convenor. Mrs.S.Sujitha, Asst. Prof of Micro Biology and Mr.M.Raja, Asst. Prof of BCA are the members.

- The club has conducted a “Seedling plantation” in the college on 04.12.2020.
- The club organized online E-Quiz Competition entitled green Environment, held on 25.01.2021. 235 students participated and 185 students received the E-Certificates.
- The club has organized an “Energy Conservation awareness Program,” held on 29.01.2021. Mr.P.K.Thananjayam, External Faculty Petroleum Conservation Research Association, Chennai was the Resource person.

### **ELECTORAL CLUB:**

Mr.K.Jayasankar, Asst. Prof of Computer Science is the Convener Mr.R.M.Balamurugan, Asst Prof of Computer Science is the member of this club.

- The Club has organized “Voters Awareness Day” on 25.01.2021. 60 Students participated and took pledge to be as a responsible voter of the democratic state. Election Deputy Tashildhar from Gudiyattam Taluk office had delivered a special address on this day.

### **PLACEMENT CELL:**

**Mr.M.Sakthivel** and **Dr.S.Dinesh Kumar** are the coordinators of this cell.

- The Cell has conducted campus drive for all final year UG and PG girl students in association with **Sri Marg Human Resource Private limited**, on 04.03.2021 and offered placement for 200 students.
- The cell has conducted placement drive on 10<sup>th</sup> March 2021 in association with “Indian Healthcare Pvt. Ltd.” Vellore. All UG and PG final year students were participated. Among them 38 students got selected for medical billing and medical Coding jobs.
- The Cell has organized career development programme on “Opportunities in the Insurance Sector” on 12<sup>th</sup> March 2021 Conducted by Vellore Insurance institute.
- The Cell has conducted placement drive on 16<sup>th</sup> March 2021 in association with “S10 Healthcare” Vellore. UG and PG final year students were participated. Among them 2 students got selected in medical Analyst category.
- During this academic year 238 students were selected and received offer letters from various companies.

### **INTERNAL QUALITY ASSURANCE CELL (IQAC):**

Dr. J.Srinivasan, Asst, Prof. Department of Computer Science is the Co-ordinator of the IQAC. It plays a significant role in the quality enhancement of the college. Various programmes have been conducted periodically and the report has been uploaded in the NAAC website.

1. AQAR 2018-2019 report was prepared and successfully sent to NAAC web portal. The same has been uploaded in the college website also.
2. IQAC co-ordinator Dr.J.Srinivasan had conducted a National level online FDP program on 8<sup>th</sup> and 9<sup>th</sup> June 2020. The topic was “NAAC assessment and accreditation process”. There were 352 participants from various parts of India took active participation and benefitted.
3. J.Srinivasan, Dr.D.Manikandan and Mr.Balaji have attended one day National seminar on “Revised NAAC Assesment and Accreditation Frame Work,” organized by M.K.Jain College, Vaniyambadi.

4. On 01.04.2021 an Internal Audit was conducted in the college, by having Principal, Vice-Principal and IQAC co-ordinator as panel members. They investigated all the criteria and verified all the supporting documents. The departments were provided with valid suggestions for the further academic developments.

The Board of Management and Principal would like to thank all the faculty members, and students for their magnanimous efforts during this academic year. We also look forward the same commitment and cooperation in future academic ventures too.

Thank you.