

INTERNAL QUALITY ASSURANCE CELL

IQAC in the Institution was constituted on 22-09-2009 with a view to initiate, plan and supervise different activities which are important to maintain and improve the quality of education imparted. IQAC is a significant body of the institution which monitors the process of teaching, learning and evaluation. It acts as a powerful recommending body and is actively involved in the quality sustenance of the college. Constitution of IQAC and functioning are based on the guidelines of the University Grants Commission (UGC) and National Assessment and Accreditation Council (NAAC). It conducts periodical meetings with its members and staff for the effective implementation of qualitative initiatives to achieve and sustain excellence in all Academic and Administrative Activities of the College. The IQAC provides support for the various departments and extension clubs in the conduct of academic and extra-curricular seminars, workshops and lectures. Another important and strategically important mission of the IQAC is the consolidation of documents with regard to student and faculty profiles, result analysis, curricular and co-curricular events organised by the college, financial and academic audit, infrastructure development etc.

CONTRIBUTIONS OF IQAC

- Confirms timely, efficient and progressive performance of academic, administrative and financial tasks
- Ensures relevance and quality of academic and research programmes
- Make the academic programmes more affordable and have impartial access by various sections of society
- Optimization and integration of modern methods of teaching and learning
- Confirms the credibility of evaluation procedures.
- Ensuring the suitability, maintenance and functioning of the support structure and services
- Sharing or research work and having networking with other institutions in India and abroad.
- Quality enhancement by focus on institutional functioning though keen focus and clarity.
- Internalization of the quality culture and institutionalize all good practices by ensuring enhancement and coordination among various activities
- Act as a dynamic system for quality changes in the institution.
- Build an organised methodology of documentation and internal communication.



OBJECTIVES OF IQAC

The objective of IQAC is to ensure quality standards in teaching, learning and evaluation patterns and related activities. IQAC administers various new academic activities to supplement the existing practices. Further, it encourages activities in the co-curricular and extra-curricular spheres.

FUNCTIONS OF IQAC

- Developing ethical work culture in the Institute
- Improving the academic and administrative performance of the Institution
- Organizing inter and intra Institutional Conferences, Workshops, Seminars, Project Exhibition and Research Activities
- Playing as a nodal agency of the institute for coordinating various activities ensuring quality and dissemination of best methods and practices
- Ensuring a learner-centric ambience conducive for quality education and for continual improvement
- Emphasizing faculty expertise to adopt the knowledge, technology and innovations for participatory teaching and learning process
- Inviting suggestions and recommendations from students, parents and stakeholders on quality emphasizing institutional policies & processes
- Documentation of all the activities leading to quality improvement
- Collecting and Analysing Feedback from Students, Alumni and Parents



COMPOSITION OF IQAC

Chairperson

Dr.S.S. Rose Mary, M.Com., M.Phil., DLT.,M.B.A., Ph.D.,
Principal

Coordinator

Dr. S. S. Jansi Rani,
Associate Professor of English

Members

Prof. P. Shanthini, Assistant Professor of History
Dr. T. Tharini, Assistant Professor of Chemistry
Dr. G. Rabia Jahani Farzana, Assistant Professor of Business Administration
Dr. V. Lalitha, Assistant Professor of Computer Science
Prof. R. Muruganandam, Assistant Professor of Mathematics
Dr. Kolangi Kannan, Assistant Professor of Physics

Administrative Staff

Ms. Shakila, Bursar

External Experts

Dr. R. Joseph Ponnaiah, Professor, NIT, Trichy
Prof. S.M.P. Thangapandian Rtd., Assistant Professor of English

Stake Holder

Mr. Rajappa Rajkumar, Industrialist



Alumni Members

Mr. A. Stalin, Assistant Professor of English, AV Arts and Science College, Thanjore

Mr. Pazhamalai, Guest Lecturer of Cooperation, GAC, Trichy

Student Members

Ms. V. Surya II MIB

Ms. P. Anandi I M.Sc(Physics)

Ms. Divya I MA(English)

HIGHLIGHTS OF INTERNAL QUALITY ASSURANCE CELL

(2020 – 2021)

QUALITY INITIATIVES OF IQAC

- Student Induction Programme
- IQAC Workshops
- E-Quizes
- E-Learning Program
- Webinar
- AQAR Submission
- IQAC Meetings

The academic year 2020-2021 began from July 2020 due to the Covid 19 pandemic with teaching learning and evaluation conducted online during odd and even semesters.



Introduction

The main aim of the College this year was Academic Adaptation keeping up with the vision-mission statement of the college and the challenges faced due to the pandemic.

The first wave of the pandemic hit India in March 2020 that led to a nationwide lockdown for almost six months. A much more aggressive second wave in March 2021 brought the state of Tamil Nadu to a stand-still.

During the first lockdown i.e., from 17th March, 2020 faculty members were motivated to equip themselves to confidently face the challenge of online teaching in the academic year 2020-2021. Online admissions were done as per the government recommendations since no examinations were held in the last semester of 2019- 2020. The academic year for these students began virtually from August 2020.

The final semester students of UG and PG of the 2019-2020 batch appeared for online examinations in 21st September, 2020. Since the colleges remained closed throughout the year, no offline events such as the annual graduation ceremony or fests were organized.



I. STUDENT ENROLMENT DETAILS FOR THE ACADEMIC YEAR 2020-21

Programme name	Number of seats sanctioned	Number of Students admitted
Business Administration	60	49
B.Sc (Chemistry) EM	31	22
B.Sc (Chemistry) TM	40	30
M.Sc (Chemistry)	25	24
B.Com Shift I	60	53
B.Com Shift I	40	40
M.Com	35	24
BCA	100	88
M.Sc (Computer Science)	33	10
B.Com (Cooperation)	60	39
B.Sc (Electronics)	40	15
M.Sc (Electronics)	25	5
B.A. (English)	52	37
M.A. (English)	35	18
B.Sc (Geography)	40	27
B.A. (History)	95	93
M.A. (History)	33	14
B.A. (Journalism and Mass Communication)	25	11
B.Sc (Mathematics)	60	22
M.Sc (Mathematics)	30	26
Master of International Business	35	7
B.Sc. (Psychology)	25	14
B.Sc. (Physics)	40	15
M.Sc. (Physics)	25	23
B.A. (Political Science)	60	38
M.A. (Political Science)	30	10
B.A. (Public Administration)	40	40
Master of Social Work	30	26

B.LIT (Tamil)	50	46
M.A. (Tamil)	30	2
B.Sc. (Visual Communication)	30	28
M.Sc. (Visual Communication)	25	9
	1339	905

II. Student Induction Programme

First year UG inauguration and Orientation Programme was conducted on 31.08.2020 through google meet on 31.08.2020 at 9.30 AM. All the first-year students and Heads of the Departments were asked to download the Google Meet app and attend the inauguration through the google meet link (<https://meet.google.com/ewi-fbje-ejn>). After the online inauguration session the departments were were asked to instruct the students to join respective department google meet. Following the inauguration function, regular classes were conducted.

Google Meet and Zoom platforms were used for lectures, practical sessions, webinars, workshops, and other academic interventions. Each lecture was for 50 minutes with a 10-minute break before the next session. The practical sessions were conducted only for two hours instead of three hours. LMS such as Google classroom was used by most faculty members, whereas Canvas and Microsoft teams were used by some. Virtual labs and videos to demonstrate various experiments were used and wherever possible short experiments were done at home, filmed, and played during the practical sessions. Google forms were used for online formative and summative assessments. Parent-Teacher meetings were conducted by every department between 30.05.2021 on an online platform.



III. THE PASS PERCENTAGE OF STUDENTS FOR THE ACADEMIC YEAR 2020-21

Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass percentage
Business Administration	40	17	43
B.Sc. (Chemistry)	20	20	100
M.Sc. (Chemistry)	11	11	100
B.Com (Shift I)	39	39	100
B.Com (Shift II)	47	47	100
M.Com	18	18	100
BCA	76	76	100
M.Sc (Computer Science)	18	18	100
B.Com. (Cooperation)	43	43	100
B.Sc. (Electronics)	08	08	100
M.Sc. (Electronics)	02	02	100
B.A. (English)	32	32	100
M.A. (English)	18	18	100
B.Sc Geography	16	16	100
B.A. (History)	49	49	100
M.A. (History)	09	09	100
Journalism & Mass Communication	NIL	NIL	NIL
B.Sc. (Mathematics)	36	36	100
M.Sc. (Mathematics)	21	21	100
Master of International Business	05	05	100
Psychology	NIL	NIL	NIL
B.Sc. (Physics)	29	28	97
M.Sc. (Physics)	06	06	100
B.A. (Political Science)	21	21	100
M.A. (Political Science)	04	04	100
B.A. (Public Administration)	NIL	NIL	NIL

Master of Social Work	18	18	100
B.Lit (Tamil)	36	36	100
M.A Tamil	06	06	100
B.SC. (Visual Communication)	27	24	89
M.SC. (Visual Communication)	03	03	100
	658	625	

3-8-2022
11/05/2022



IV. Teachers undergone online/face-to-face Faculty development Programmes (FDP)/Refresher Courses/ Webinars/Workshops etc during the year (2020-21)

S.N	Name of teacher who attended	Title of the program
1	Dr. G. Rabia Jahani Farzana	FDP on Research Tools
		E-Content Development
		Online Assessment using Google forms
		Online Refresher Course in Teacher Education: Learning Outcomes and Educational Reforms – Pedagogy, Assessment and Quality Assurance (Multidisciplinary) (II)
2	Dr. G. Saravana Kumar	Two Week Faculty Development Program in Designing MOOCs, Digital Skills and E-content Development
		Two week MOOCs workshop for College Teachers on Management of Environment and its resources
		One week National Level Faculty Development Programme on Challenges before Higher Education System during Covid-19 Pandemic
		One week Faculty Development Programme on Entrepreneurship, Incubation and Innovation
3	Dr. S. Umamatheswari	FDP On Advanced Molecular Modelling. AP College of Arts and Culture. Palani
		FDP on "Advanced Material and their Applications" Auxillium College (Autonomous) Vellore.
		FDP on "Digital Classroom". Jamal Mohammed College. Autonomous. Tiruchirappalli.
		FDP on "Prospective Research for Sustainable Development" SRM Institute of Science and Technology.
		UGC sponsored Refresher Course in "Synthetic Biology, HRDC Bharathiyar University.
4	Dr. K. Tharini.	One line Workshop on "Comprehensive e-learning to e-training guide for Administrative work." TLC Ramanujam College, University of Delhi.

		FDP on "Open source tools for Research" TLC, Ramanujam College, University of Delhi.
		FDP on "Advanced Concepts for Developing MOOCS" TLC Ramanujam College, University of Delhi.
		UGC sponsored online workshop on "E-Content Development and Online Pedagogy", HRDC. Bharathidasan University, Tiruchirappalli.
5	DR. R. Malarvizhi	E-Workshop on "Solution to Joint CSIR-NET chemical Science problems" Muthurangam Government Arts College. Vellore. Tamil Nadu
6	Dr. K. B. Dhanalakshmi	UGC sponsored workshop on " Outcome based Learning, HRDC ,Bharathiyar University, Covai.
		Interdisciplinary Refresher Course for "Advanced Research Methodology tools and Techniques" TLC, Ramanujam College. University of Delhi.
7	Dr. S.Shakila	UGC HRDC sponsored short term Course on campus sustainability
		Six days International FDP on Technology and Emotional Enrichment
8	Mrs. T.Gayathri	UGC HRDC sponsored short term Course on campus sustainability
		National level FDP on Plagiarism in Research and Publication and how to prevent it
		One Day FDP on software Automation and Quality
9	Mrs.S.Kalvikarasi	One Day FDP on software Automation and Quality
10	Dr S YAHYA MOHAMED	FDP in the pure and applied mathematics
		FDP on discrete mathematics, graph theory and it's applications
		Short Term Training Program on Data Science and Statistical Applications
		FDP on pedagogy and research methods
		Short Term Course in Human Rights Education
11	Dr P.ANBALAGAN	Short Term Course in Human Rights Education

		Refresher Course in mathematics & statistics
12	Dr S SENDHAMIZH SELVI	FDP on pedagogy and research methods
13	Dr.P.BAGAVATHGEETHA	CALM -Aligarh Muslim University -PMMMNTT-Short term course- Campus Sustainability
14	Dr.A.JOYCE JAYA RUBY	UGC - sponsored online Refresher course in Tamil & other Indian languages
15	Dr.A.POORANI	UGC Sponsored Online Refresher Course in Media Studies conducted by UGC -HRDC, Bharathidasan University
16	Dr. V. Selvarani	FDP- “Skill Development”
		FDP - “Empowering Teachers with Multi-Dimensional Teaching Skills”
		UGC Sponsored Online Refresher Course in Environmental Sciences (Multidisciplinary)
		FDP - Digital Banking
17	Dr. V. Gomathi	Five Day FDP “Empowering the Millennial Mentors”
		One Week Online Course entitled "Gender and Development"
		Online Course on Supply Chain Management
		One Month National Online Gender Sensitization and Capacity Building Programme on “Gender, Society, Economy and Polity”
		Two Week Faculty Development Programme on “Engendering Research with Feminist Research Methods”
		National Level Faculty Development Programme on “Outcome Based Education (OBE)”
		National Level FDP on Plagiarism in Research and Publications and How to Prevent it
18	Mrs. R. Andral	FDP - Digital Banking
19	G. John Gilbert	Refresher Course-Computational Social Sciences
		MOOCS FDP/Refresher-Advanced Research Methodology

		MOOCS FDP/Refresher-Managing Online Classes and MOOCs5
20	R. LakshmiNarayanan	RC in Environmental Sciences
21	Dr.N.Ananthavalli	Online Workshop on Design, Development and Delivery
22	Dr.P.Jayageetha	Funding Schemes and Patenting Scientific Innovations, IQAC, Govt Arts College, Trichy -22
		Green Literature: A Novel Trend in Criticism, Sourashtra College, Madurai.
		E.Content Making, Servite Arts & Science College for Women, Thogaimalai.
		Refresher Course in English, Pondicherry University
23	DR.N.S.Vijayalakshmi	Literature, Five days FDP conducted by Indian society for ELT, Bangalore and humanity
24	Dr.A.Kanagavalli	One day training cum orientation Programme Department of Foreign Languages Bharathiyar University – Coimbatore.
		One day “Online Workshop Swataha Action Plan” Organized by Mahatma Gandhi National council for Rural Education Department Higher Education, Ministry of HRDC, Government India.
		International online Facility Development Programme on Recent Advances in Nano Materials.
		Two days FDP on Design, Develop and Deliver online course through Moodle Platform conducted by TASCHE.
		Faculty Development Program on Youth of Nation Building Organized by Annai Women’s College Punnamchatram.
25	Dr.M.Sugirtha	FDP on Managing Online Classes and Co-creating MOOCS:2.0, University of Delhi
		Online Workshop on Socioeconomic and Cultural Impact of Corona in India, GAC, Melur

		Online Workshop for Teachers, Universal Teachers Academy, Pondicherry
		FDP on Effective & Quality Research Writing, Patrician College of Arts & Science, Chennai
		Online Workshop for Teachers, Universal Teachers Academy, Pondicherry
26	Dr. P. Anandhan	Two Week Faculty Development Programme on Designing MOOC's Digital Skills & E-Content Development
		Faculty Development Programme on Entrepreneurship, Incubation and Innovation
		Two week MOOC's workshop for college teachers on Management of Environment and its Resources
		One week faculty Development Programme on Digital Skills for Smart Teaching
		Seven day faculty development programme on Revival of Health fitness and entrepreneurial opportunities through physical education

V. Faculties Completed Ph.D

One faculty completed Ph.D in this academic year.



VI. CAREER GUIDANCE PROGRAMME

Internal Quality Assurance Cell in collaboration with Tamil Nadu Employment Exchange Guindy, Chennai conducted career guidance program for the outgone Post Graduate students at free of cost through online mode (<https://meet.google.com/zep-vuou-ndz>) at 11 A.M. on 27/10/2020 and 28/10/2020 with the following objectives.

- a. Registration of job seekers
- b. Providing career and vocational guidance to the job seekers.
- c. Providing coaching to competitive examination
- d. Sensitizing job opportunities in private sectors
- e. Self-Employment opportunities and skill training program.

Resource persons Mrs. J. Maharani and G. Johan Rechchal kirubavathi, Professional system Oriented Administrative Job Opportunities Centre, Guindy, Chennai highlighted on courses for higher education, Private and Government Employment Opportunities, Competitive examinations, Self Employment opportunities and skill training programme and free coaching classes

VII. CAPABILITY BUILDING: WORKSHOPS/WEBINAR/E-QUIZ ORGANIZED

This academic year started late due to Covid lockdown. The restrictions in the movement of faculty and students hindered the effective functioning of IQAC. Online classes continued throughout the odd semester. When offline classes started in the month of January, 2021, IQAC planned to organize a few quality initiatives for the benefit of the students and research scholars. As it was not possible for IQAC to collect all its members and the stakeholders of the colleges for a stakeholders' meeting, it was planned to conduct a few specific programs for a limited targeted student beneficiary.

A. WORKSHOP

As planned by IQAC, a one-day workshop on “Redefining Research” was organized on 04/03/2021 for the M.Phil. and Ph.D. scholars. Nearly 50 scholars participated in it.





The Principal inaugurating the Workshop



The Resource Person handling the Session



The Principal being honoured



The Participants engrossed in the session

The resource person, Dr. A. Turin Martina, Associate Professor, PG and Research Department of Rehabilitation Science, Holy Cross College, Trichy, enlightened the participants on “Proposals Writing” in her morning session. She gave them practical tips on how to prepare effective proposals for receiving funds and scholarships from reputed funding agencies. The afternoon session was devoted to “Research Publications”. The resource person handled this session very efficiently and guided the participants to e-publication as well as publications in print journals. She touched on the technical as well as linguistic parts of the articles and clarified their doubts regarding refereed journals.

B. GUEST LECTURE

The focus of the IQAC next was on career guidance for the outgoing students. So IQAC organized a guest lecture on “Effective IT Career Plans for Arts and Science Graduates” on 05/03/2021. The invitee, Ms. Sophia Rai, is an ITIL/CLSSGB-CERTIFIED IT personnel who works as the Service Delivery Manager, for Tech Mahendra, Bangaluru.





Presidential Address by the Principal



The invitee delivering the Guest Lecture

Ms. Sophia Rai shared her experiences of how she raised herself through hard and persistent effort on the ladder to a successful IT career. She underlined the soft skills needed in this particular field. Her energetic delivery of the lecture kindled an earning for IT career in the minds of the outgoing students.



Vote of Thanks by Dr. Kolangi Kannan, IQAC Member



IQAC Members with the student participants

More than 365 students listened to the lecture. The invitee clarified their doubts and tried to remove the apprehensions in their minds about the IT field and encouraged them to the bright career opportunities in IT field for the young graduates.



C. E-QUIZES

Library of Government Arts College and IQAC, Trichy22 organised four E-Quizes

1. "Organized National Level Online E-Quiz on Research Methodology. This Quiz started from 2/6/2020 to 5/6/2020 midnight. No of respondents are 478 all over the Nation and also one international participant from country .



2. Organized National Level Online E-Quiz on Library and Information Science from 6/6/2020 to 9/6/2020. No of respondents are 331 all over the Nation and also some international participants from different countries like Abu Dhabi, Kingdom of Saudi Arabia. Dubai, Sharja.



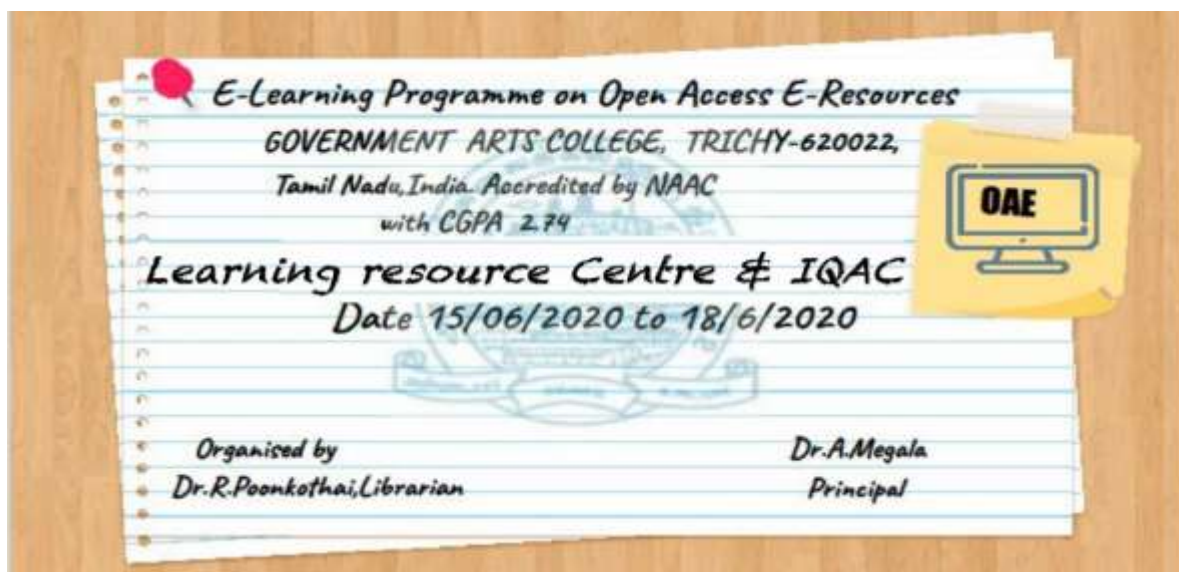
3. Library of Government Arts College and IQAC, Trichy22 organised Global Online Quiz on General Knowledge & Current Affairs. This Global Quiz started from 22/6/2020 to 27/6/2020 midnight. No of respondents are 1526 all over the Nation and also international participants from 6 countries like USA, OMAN, Sharja, United Arab Emirates, Nepal, Bhutan.



D. E-LEARNING PROGRAMME

Organized Global E-Learning Programme on Open Access E-Resources for the benefit of faculty and students. This programme started from 15/6/2020 to 18/6/2020 midnight. Total no of respondents is 316 all over the Nation and also one international participant from country of UAE.





E. VIRTUAL INTERNATIONAL WEBINAR

Department of Chemistry and IQAC, Government Arts College, Trichy22 organised a two-day Virtual International Webinar on Smart Topics of Chemistry for the benefit of faculty and students from 01.06.2020 and 02.06.2020. More than 100 participants participated through google meet and more than 700 participants viewed the webinar through YouTube live streaming.



AQAR Submission

AQAR for the year 2019-2020 was submitted to NAAC, Bangalore on 09.03.2021.



F. IQAC Meetings

The IQAC had regular meetings with the members of each department, External Experts, parents Teachers and Alumni representatives.

G. Deferred to the following year due to the COVID-19 Pandemic Lockdown

- Training of non-teaching staff on the use of IT resources such as email and excel/word
- Fire-Drill
- Review of Autonomy
- Know-how of implementation of National Education Policy
- Choice-based credit system

Right from the inception, IQAC has been committed towards internalization and institutionalization of quality enhancement initiatives and has always been an integral part in developing a system for conscious, consistent and catalytic improvement in the overall performance of the College by helping the institution in planning and monitoring. IQAC also gives stakeholders including Students, Teachers, Parents, Alumni, funding agencies and Community, a cross- sectional participation in the institution's quality enhancement activities.

