

IQAC CONTRIBUTIONS 2020 - 21





IQAC CONTRIBUTION 2020-21

> Promotion of effective teaching – learning process

IQAC promoted the conduct of ICT enabled classes, internal examinations, analysis of feedback from students, result analysis, mentoring through WWS/SSP, conduct of PG entrance coaching, preparation of question banks for all semesters. Teaching was conducted in a blended manner, including both online and offline classes. Online classes are being conducted in Moodle platform and google classrooms. We have obtained several university ranks in this year. A total of 59 students sought admission to postgraduate courses in various institutes across the nation. The IQAC of the College took initiatives for procuring Moodle infrastructure from Zoftcares Solutions. This LMS platform is actively functioning since 14th Oct 2021. Classes have been handled in a blended manner

> Encouraging Faculty participation in other academic activities

Activities related to curriculum development and assessment of the affiliating Universities: Faculties of various departments worked as Member, Board of Studies of Universities/Autonomous Colleges, Chairman, Board of Question paper setters, Question paper setters of various Universities, Chairman, Board of examiners, Academic Council member, Senate Member, University of Kerala.

Activities related to other academic bodies: Faculties of various departments worked as Member, Board of Higher Secondary Examination, Question paper setter, Kerala PSC, Subject experts, Kerala PSC

> Promotion of Research activities among faculties

The postgraduate department of Physics is upgraded to research department under University of Kerala. Two faculties are awarded Ph.D degree in the current academic year. At present six faculties of our college are approved research guides under University of Kerala. Faculties of various departments published 10 research papers in international journals and 4 book chapters. Faculties have made paper presentation in National and International Conferences and also participated as resource persons in various seminars.

> Promotion of faculties to faculty development programs

IQAC organised a one week FDP on LMS 'Learning Management System and Outcome Design'

Enhancing library facility

College has renewed subscription for journals in N-LIST. 10809 E- Books and 6069 E-journals were subscribed. IQAC initiated migration to fully automation using Koha software (an open source).

> Organising Webinars/seminars

23 webinars and 4 training programs were organised by various departments and Clubs.

> Initiating Extension activities

IQAC in association with Institutional Social Responsibility Forum organised various extension activities. Sneha Sammanam- Donations to Aswas Bhavan, organisation for destitute lunatic patients, Padheyam- Donation of food packets to patients and bystanders in Medical College Thiruvananthapuram, Cleaning Chengottukonam LP School as part of Clean India program, Breast Cancer awareness classes for parents, Donations to Workers in Bonakkad and Ponmudi, Palliative care activities- at Vlavila Tribal Settlement, Kottur and Patients around the College.

> Initiating Student Welfare activities

IQAC monitors activities of 'Jeevani' for empowering the mental health of the students.

> Promoting Students' participation in programs/competition outside college

Students participated in 22 University level, 2 state level and 1 district level events and secured 57 medals (University level). Coaching camps for six games were organized. Kerala University Inter collegiate tournaments 2020-21 for Roll ball Men and Women were conducted by Department of Physical Education.

Promoting Career Guidance Activity

Webinars on "Career growth in Pandemic: Skill Acquisition Courses" and "English for Career" were organised by Career guidance cell.

Encouraging Students support programmes

Three remedial coaching classes have been arranged for slow learners and three Advanced learning programs for advanced learners by different departments. A list of scholarships are available for students which is displayed in the link http://govtcollegekariavattom.ac.in/?page_id=120

Promotion of certificate courses by Continuing Education (CEC)

Professional Diploma in Shipping And Logistics(PDSL), Industrial Electrical Engineering(PDIE), Fibre optics and Digital Security Systems(PGFDS), Instrumentation and Fire & Safety(PDIFS) and Banking and Non-Banking Financial Services(PDBNFS) were conducted and total of 60 students enrolled in these courses.

> Promote Alumni activities

The college has a registered alumni association. Webinars on Disaster Management, Geospatial Technologies, Catch the Rain campaign were organized by the alumni of College.