

## **Internal Quality Assurance Cell (IQAC) Report Summary**

### **2019-20**

As a quality enhancement and sustenance measure prescribed by the NAAC, the college established the Internal Quality Assurance Cell (IQAC) of The American College in 2001. Right from the inception, IQAC has been an integral part in developing a system for conscious, consistent and catalytic improvement in the overall performance of the College. The IQAC is committed towards internalization and institutionalization of quality enhancement initiatives in higher education. It helps 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.

### **QUALITY INITIATIVES OF IQAC**

- Mentor Institution
- Faculty Development Programme
- Special Webinar
- Student Induction Programme
- Faculty Orientation Programme
- Curriculum development
- Introduction of New courses
- International Conference
- National Conferences
- Research Development
- IQAC Bulletin
- IQAC Workshops
- Training Programmes
- Feedback Analysis

- Infrastructural Facilities
- Awareness Programmes
- AQAR Submission
- National Institutional Ranking Framework (NIRF)
- All India Survey on Higher Education (AISHE)
- IQAC Meetings
- Staff Retreat:

### **Mentor Institution:**

The College has been selected as a Mentor Institution by UGC, for Mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education.

### **Faculty Development Programme:**

The IQAC conducted a National Conference on Quality Enhancement & Sustenance in Higher Education on 06.03.2020. Faculty members from all over the state participated. Google Classroom Training Programme was conducted with Computer Science Department, on 19.03.2020 to promote online teaching. 333 faculty members were oriented. FDP on “Recent Trends in Digital Technologies” was conducted and 1033 participants got benefited. Two National Level Online Faculty Development Programmes were conducted on the themes, “Software Project Management Using Artificial Intelligence” & “E-Learning Tools”.

### **Special Webinar:**

IQAC organised a National Level Webinar on Teacher vs Learner: Impact of COVID'19 in Colleges on 22.07.2020. 916 participants from all over India attended the webinar and participated in the interactive sessions.

### **Student Induction Programme:**

The Students Service Committee conducted the Student Induction Programme from 24th of June to 28th of June, 2019, which included Orientation for Fresher's, Parent Teacher Meeting, Parent Warden Meeting, meeting with College Officials, Campus Tour, visit to departments, CBCS course orientation and course registration, Part V courses orientation and selection viz., NSS, SLP, PED NCC, Dean – Students Meet and Talent Tapping.

**Faculty Orientation Programme:**

IQAC conducted a Faculty Orientation Programme on 27.09.2019 for the newly recruited faculty members of the college. 169 faculty members attended the orientation programme. IQAC facilitated the following faculty members to attend refresher courses conducted by UGC- HRDC of Universities.

S.No	Faculty Development Programme	Name of Faculty Member
1	Orientation Programme	Dr. M.Sheela of Economics
		Dr. Angeline,T of Zoology
		Mrs.Gunasundari,P of Botany
		Dr.Shahul Hameed,M.A of RPS
		Mr.A.David Antony Raj of Zoology
		Ms.Nithya Kamalam,J of Botany
		Dr.R.Jasmine of Economics
		Mr.M.Meenakshi Sundaram of Tamil
		Dr. Sivaruban Thambiratinam of Zoology
		Dr. A. Amutha of Maths
		Mrs. A. Vinitha mala of Maths
		Dr.R. Murugan of Economics
		K.J. Dhananjeyan of Zoology
		Dr. A. Selvan of Chemistry

		Dr.P.Dailiah Roopha of Zoology
		Dr.Y.Brightson Arul Jacob of Chemistry
		Mrs. J. Stella Mary of Zoology
		Mr. M. Yesurajan of Economics
2	Refresher Course	Dr. M. Vathanaruba of Chemistry
		Dr. B. Kirthika Rani of Chemistry
		Mr. A. Chellaram Malaravan of Maths
		Dr. A. Chinnadurai Pandian of French
		Dr. D. David Jebaraj of Physics
		Dr. N. Rajkumar of Physics
		Mr. S. T. Jacob Ponraj of Economics
		Mr. B. Rajesh of Physics
		Dr. Safarama of Hindi
		Dr. Joy Sharmila of Zoology
3	Online FDP	Dr. A. Yuvarani, Maths
		Dr. M. Muthuchitra
		Dr. P. Aristotle, Maths
		Dr. J. Victor Charles
		Dr. J. Thambiraj, Botany
		Dr. T. Augustus Julian Lazmey, MSW
		Dr.A.Balamurugan, Botany
		Mr. Alan Potter, MSW
		Dr. S. Sathya Dev, BBA
		Dr.S.Johnson Raja, Chemistry

### **Curriculum development:**

The Dean for Curriculum Development & Research encouraged the Faculty and Students to get actively involved in the process of restructuring of curriculum towards outcome based education. Revised curriculum based on

outcome based education, was placed and approved in the Academic council.

### **Introduction of New courses:**

The Dean for Curriculum Development & Research was instrumental in the introduction of new courses, B.Sc., Physics and B.Sc., Mathematics at Satellite Campus. Program structure and curriculum were placed & approved by the Academic council.

### **International Conferences/ Seminars:**

International Conferences on Asian Literatures in English as an Asian Language (English Department), Digital Transformation (Computer Science), Frontier Areas in Chemistry (Chemistry Department) were organised. Research Scholars from India and abroad, participated. International Seminar on Globalization of English and Changing Definitions of proficiency was conducted in collaboration with Anna University. Department of Tamil organised an International Seminar on Pulampeyarthor Ilakkiyam – Marakappatta Varalarrin Maru Uyirppu.

### **National Conferences:**

Research Department of Zoology conducted two National conferences, on Wild life: Threats and Conservation and on Recent Trends in Biological Sciences. National Seminar on Chorkalin Pagadaiyattam Yuvan Chandrasekarin Punaiyulagam” was organised by Tamil Department.

### **Subject Specific Webinars:**

College has conducted more than 400 subject specific webinars in the academic year. National Level Webinar on “Cyber Security Trends in 2020 and Beyond”, National Virtual Conference on “Human Microbiome at the interface of Health and Disease”,. Department Of Chemistry organised National Level “American College Chemistry Webinar Series-I, II, III”. The Central Instrumentation Centre, organized webinars on "Electroanalytical Techniques" and Spectroscopic Techniques-I & II".

### **Research Development:**

The Dean for Curriculum Development & Research was promoting research activities and research publication of departments. Many faculty members actively involved in research and were publishing in Scopus, Web of science & UGC listed journals. Department of English published the 8th volume of the International Peer Reviewed Journal (ACJELL).

### **IQAC Bulletin:**

IQAC bulletin was published highlighting the college activities in academic year. The bulletin serves as the source of information to all stakeholders thereby enhancing the academic progress.

### **IQAC Workshops:**

IQAC conducted a National Workshop on Service Learning Programme at Kodaikanal from 13.02.2020 to 16.02.2020. Soroptimist International and Soropti Youth Club of the college jointly organised a workshop on "Elimination of violence against women" in which 1500 participants got benefitted. Department of Commerce conducted a Workshop on GST. Students and Faculty members were benefitted.

### **Training Programmes:**

Hands on training on usage of e-library facility through INFLIBNET- NLIST for students and faculty members successfully conducted and the facility is made accessible to students and faculty at free of cost.

### **Feedback Analysis:**

Dean for Curriculum Development & Research collected the feedback for Curriculum. Dean for Policies & Administration collected and processed students' feedback on academic and infrastructural facilities. Based on the feedback analysis, subject specific seminars were organised and starting of new academic programs was initiated.

### **Infrastructural Facilities:**

Based on the feedback analysis, Dean for Policies & Administration recommended construction of classrooms, Laboratories and Hostel facility, which in turn was implemented by the College. The College had constructed third floor of Saunders Hall, John X Miller Hall for Community College, Laboratories for Food Science Microbiology, Food Science, Biotechnology, Psychology, Bio-Chemistry, first floor of the Men's hostel. New Academic Block in satellite campus was constructed. Ramp construction was completed for all buildings. Rain water harvesting was carried out. Additional RO Plants were constructed in Main campus. New Solar Panel at Dudley Hall and Vermicompost Unit were installed.

### **Awareness Programmes:**

Science Departments conducted DST sponsored INSPIRES Science Camp. National Service Scheme, Service Learning Programme and Green Club conducted Ozone Day and Dengue awareness program for Students. Rallies, Seminar, Workshops, Blood donation camps were conducted to instil Institutional Social responsibilities among students.

### **AQAR Submission:**

AQAR for the year 2019-2020 was submitted to NAAC, Bangalore on 18.12.2019.

### **National Institutional Ranking Framework (NIRF):**

IQAC submitted the report for National Institutional Ranking Process of MHRD under College category.

### **All India Survey on Higher Education (AISHE):**

The IQAC submitted the College report to AISHE on 10.02.2020.

### **IQAC Meetings:**

The IQAC had regular meetings with the members of each department. IQAC meetings with its internal and external members were held twice on 26.07.2019 and 11.02.2020.

**Staff Retreat:**

A non-teaching staff retreat was conducted outside India at Kula Lumpur, Malaysia between 21.02.2020 and 23.02.2020.