

THE AMERICAN COLLEGE, MADURAI (An Autonomous Institution Affiliated to Madurai Kamaraj University)

Re-accredited (2^{nd} Cycle) by NAAC with Grade "A" CGPA – 3.46 on a 4 - point scale

Internal Quality Assurance Cell (IQAC) Report Summary 2020 -21

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

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

- > Infrastructural Facilities
- Awareness Programmes
- > Covid Prevention
- > AQAR Submission
- > National Institutional Ranking Framework (NIRF)
- > All India Survey on Higher Education (AISHE)
- > IQAC Meetings

Faculty Development Programme:

The IQAC conducted a FDP on "Recent Trends in Digital Technologies" and 1033 participants got benefited. Three Day Training Programme on Google Meet & Google Class Room was conducted to all faculties to ensure effective online teaching and learning.

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 4th and 5th of September 2020, which included Orientation for Fresher's, online introduction meeting with College Officials, CBCS course orientation and course registration, Part V courses orientation and selection for NSS, SLP, PED, NCC. On account of Pandemic situation, freshers were invited for visit to departments and campus tour in the month of November, following the safety protocol measures.

Faculty Orientation Programme:

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

Faculty Development	Name of Faculty Member
Programme	
1 Orientation/Faculty Induction Programme	Dr.H.Lourduraj, RPS
	Mrs.R.Jennifer , Tamil
	Dr.D.PreethiJohnita Esther, English
	Mrs. S. Christy Deva Suba , Mathematics
	Dr. J. Wilfred Samuel Raj, Mathematics
	Mrs.B.JenitaSathyaPriya, Zoology
2 Refresher Course	Dr.S.Balakrishnan , Tamil
	Mr.M.MeenakshiSundaram, Tamil
	Dr.P.M. Anurama , RPS
	Dr.M.A.ShahulHameed, RPS
	Dr. T. Anita Caroline
	Dr. S. JohnsonRaja- , Chemistry
	Dr.R.Sanjay, Botany
3 Online FDP	Dr. S. Stalin Kumar
	Dr. D. Lourdu Immaculate
	Mrs. A. Vinith Mala
	Mr. L. David Rajkumar
	Dr. P. Aristotle
	Dr. A Yuvarani
	Programme Orientation/Faculty Induction Programme Refresher Course

Mr. M. Rajesh
Dr. T. Angeline
Dr. P. DailiahRoopha
Mrs. J. Stella Mary
Dr.H.Raghuram
Dr. R. Medona Mary
Mrs.P.GunaSundari
Mrs. J. NithyaKamalam
Dr.A. Balamurugan
Dr.T.Selvakumar
Dr.S.Vanitha
Dr.M.Sheela
Ms. J. Priya Carol
Dr.A.Jancirani
Dr.Kiruthika Rani
Dr.S.C.B.SamuelAnbuSelvan
Dr.R.Mary Sophia Chitra
Dr. C. Antony Mary Vinothini
Ms. A. Susan Anita
Mr .P.Antony Raj
Dr.S.Nambi Devi
Ms. T.S. Priyadarshini
Dr.I.Azma
Dr.MuthuChitra
Diminutinu

Dr.T.Augustus Julian Lazmey
Dr. R. A. J. R. Sheeba
Dr. A. Mathan
Mrs.P.MargaretSangeetha
Mr.M.Vignesh
Ms.Reshma
Ms. Josephine
Mrs. D. Gandhimathi
Dr.A.JohnSanjeevKumar
Dr.S.JothiLakshmi
Mrs.M.LydiaPackiamMettilda
Mrs.M.Vasumathy
Mr. D. Stanley
Dr. K. Sumathi

Curriculum development:

The Dean for Curriculum Development & Research encouraged the Faculty and Students to get actively involved in the process of Curriculum development with the focus on outcome based education. The Programme Structure and Curriculum for UG and PG courses were revised and approved by the Academic Council. Programme Structure and Curriculum for Diploma and Advanced Diploma courses under Community College Programmes were also introduced and approved by Academic Council.

Introduction of New courses:

The Dean for Curriculum Development & Research was instrumental in the introduction of new courses, B.Sc. Data Science, M.Sc. Data Science, M.Sc.

Visual Communication, M.Sc. Applied Psychology, Additional sections in B.C.A, Economics and Commerce. Program structure and curriculum were placed & approved by the Academic council.

International Conferences/ Seminars:

International Webinar on "Recent Trends In Advance Material Science" (Physics department) on 19.06.2020 was organised with 1416 participants across the nation and abroad.Department of Physical Education organized an International Webinar on Modern Technology in Physical Education and Sports.

Subject Specific Webinars:

College has conducted more than 500 subject specific webinars in the academic year. IQAC organised National Level Webinars on Human Trafficking and Covid-19, Impact of Covid-19 on Educational Services and Alternating Strategies, Importance of Research and Case Studies in Higher Education, Teaching For Transformation & Excellence in Post Covid Era, Hacks & Tips: CSIR-UGC- NETExamination in Mathematics, Cyber Security Trends in 2020, Management In Sports Science, Transition To Online Teaching : Challenges And Preparation, Management Education: The Challenges Of Changing Scenario and Covid-19 And Labour Issues In India. Department of Psychology had organised 218 webinars in the current academic year.

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 Decennial Issue on Refugee Literature. Department of data Science launched theStudents club magazine "Data Episteme"

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 organised an Online Workshop on Content Writing and Employment Opportunities.A Panel Discussion on Inclusive Education -Emerging Concerns and Workshop on Molecular Techniques in Life Sciencewas conducted by IQAC. Department of Computer Science organised a workshop on Big Data using Apache Spark.Department of Commerce conducted a Workshop on Roadmap to Successful Entrepreneurship for Commerce Professionals. Students and Faculty members were benefitted.

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 Oberlin Shansi Seminar Hall, First floor of John X Miller Hall, Staff room for Physical Education department, Classrooms in Eva Swift Hall, Industrial Biotechnology lab for Community college and Biotechnology lab in Satellite campus. Ramp construction was completed for all buildings.

Awareness Programmes:

National Service Scheme, Service Learning Programme and Green Club conducted awareness program for Students. Seminar, Workshops and volunteer camps for corona prevention were conducted to instil institutional Social responsibilities among students.

Covid Prevention:

IQAC organised anOnline Training on Misinformation & Fact Checking of Covid19 for students and faculty.Vaccination camps for staff, students and public were conducted. American College Siddha Covid Care Centre was set up in May 2021. Totally 262 patients were treated, with no casualties.

AQAR Submission:

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

National Institutional Ranking Framework (NIRF):

IQAC submitted the report for National Institutional Ranking Process of MHRD on 05.02.2021 and ranked between 100 & 150 in college category under NIRF India Ranking 2021

All India Survey on Higher Education (AISHE):

The IQAC submitted the College report to AISHE.

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 02.06.2020.and 09.02.2021.