

CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

Nationally Accredited IV Cycle with A+ Grade by NAAC

Annamalainagar, Tiruchirappalli-620018

INTERNAL QUALITY ASSURANCE CELL



EXTERNAL PEER TEAM VISIT REPORT ON THE PERFORMANCE OF THE INSTITUTION DURING THE ACADEMIC YEAR 2023 – 2024

EXTERNAL PEER TEAM MEMBERS

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CRITERION- I: CURRICULAR ASPECTS

Observations:

- A total of 223 courses have undergone syllabus revision under the CBCS / Elective course system.
- 158 courses focus on employability, entrepreneurship, and skill development.
- 82 New courses have been introduced across all programs.
- A total of 90 Value Added Courses have been offered during the academic year 2023-2024 and 3153 students have been benefitted.
- 1363 students cleared 26 NPTEL courses.
- 824 students have undertaken the Research Projects.
- 51 students have undergone fieldwork.
- 1362 students have undertaken Internships in their interests area.
- Feedback was collected from stakeholders (Students – 1050, Faculty – 189, Employer—7, Alumnae – 140, Parents -140) for the academic year 2023– 2024, and the action taken report was maintained.

Suggestions:

- To implement the National Education Policy in the curriculum.

CRITERION-II: TEACHING –LEARNING AND EVALUATION

Observations:

- The Institution's educational approach focuses on fostering a dynamic environment that promotes knowledge acquisition and personal growth.
- Ensuring the proper implementation of admission processes for students from reserved categories.
- Organizes the Student Induction Programme, Deeksharambh, at the beginning of each academic year to ensure a smooth transition for new students.
- 1:17 Teacher-Student Ratio has been maintained.
- The learning levels of students have been accurately evaluated.
- Lesson plans are consistently followed to ensure teaching continuity, contributing to an average pass percentage of 90%.
- The College integrates ICT into education to promote student-centric learning. The teaching and learning experience is enhanced through various ICT facilities, including smart classrooms, online communication platforms, virtual labs, smart TVs, pen tablets, projectors, interactive devices, a media center, smartboards, and collaborative ICT tools.
- The college encourages participation in MOOCs, hosts a local NPTEL chapter, and leverages e-library resources.
- Faculty members and students actively engage in e-content development.
- Teachers assign courses, create detailed plans, and monitor progress through reviews, audits, and meetings.
- CO and PO attainment processes have been implemented.
- The student applying for revaluation rate is below 1%.
- Student performance is evaluated at Entry, Intermediate, and Exit levels. The assessment

process includes remedial classes for slow learners and entrepreneurial opportunities for advanced learners.

- The college meticulously plans its academic calendar, aligning with Outcome-Based Education (OBE) objectives to ensure transparency in teaching, learning, and evaluation.
- The Examination Section conducts exams promptly and fairly, maintaining confidentiality, integrity, and transparency while ensuring timely result declarations.
- Examination reforms include centralized examination and valuation, online assessments, outcome-based question papers, feedback mechanisms, and grievance redressal procedures.
- Special provisions are made for Divyangjan students. The college prioritizes OBE to cultivate graduate attributes (GAs). Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are systematically aligned with these attributes and communicated to teachers and students.
- Attainment is assessed through End Semester evaluations.
- Regular Student Satisfaction Surveys are conducted to gather feedback on teaching and facilities for continuous improvement.

Suggestions

- To enhance student enrolment percentages.
- To improve the functionality of the LMS system.
- To increase student familiarity with CO, PO, and PSO.
- To introduce an innovative learning approach

CRITERION-III: RESEARCH, INNOVATIONS AND EXTENSION

Observations:

- 10 faculty members were granted seed money of Rs 10 lakh, with Rs 1 lakh allocated for each project.
- Seven faculty members have been awarded fellowships, which may contribute to enhancing their research capabilities and collaboration opportunities.
- 7 faculty members received research projects from various funding agencies, totaling Rs 3,09,600.
- There are 9 research departments with 41 research supervisors, and 83 scholars actively pursuing research under their guidance, highlighting a robust research environment.
- The Institutional Innovation Council has consistently achieved a prestigious 4-star rating in evaluations by the Ministry of Education, demonstrating its commitment to promoting innovation.
- Faculty members have published 160 articles in reputed journals and 189 books and chapters, reflecting a strong commitment to contributing to scientific knowledge
- A consultancy initiative generated Rs 12,22,685, contributing to skill training programs that enhance industry collaboration and employability.
- Nineteen Extension clubs integrated into the curriculum foster holistic student development and social awareness. Additionally, the institution has adopted five villages to build sustainable community ecosystems.
- 15 Memorandums of Understanding (MoUs) have been signed with highly graded institutions, fostering academic and research collaborations.

Suggestions:

- Faculty members are encouraged to apply for fellowships from prestigious organizations

- to enhance their research and academic growth.
- Faculty members should actively apply for research projects from various funding agencies to support their research initiatives and contribute to academic growth.
- Faculty members should aim to increase their publications in reputable journals and work towards publishing more books/chapters with ISBN numbers.

CRITERION-IV: INFRASTRUCTURE AND LEARNING RESOURCES

Observations:

- The college has a well-rounded infrastructure that promotes academic excellence, student well-being, and sustainability.
- The campus is thoughtfully designed with modern academic facilities, including advanced research labs funded by DST-FIST and DST-CURIE, which drive innovation and cutting-edge research.
- The college offers seamless digital integration with extensive Wi-Fi coverage and access to e-learning platforms, supporting both classroom learning and independent study.
- Student comfort and development are prioritized, with well-maintained hostel facilities, 24/7 security, clean dining areas, and convenient amenities.
- The sports and fitness facilities are impressive, featuring a modern gymnasium and outdoor complexes for sports like football, cricket, and basketball.
- The college is committed to sustainability, demonstrated by its solar panels, rainwater harvesting systems, and efficient waste management practices.
- These eco-friendly measures are complemented by an inclusive campus design, with ramps, lifts, and wheelchair-accessible spaces for all students.
- Safety is a priority, with comprehensive CCTV surveillance, fire extinguishers, and purified water systems to ensure a secure and hygienic environment.
- The college supports academic and extracurricular growth by offering well-equipped transportation services and designated parking areas for students and faculty.
- The thoughtful integration of technology, sustainability, accessibility, and safety reflects the institution's dedication to fostering holistic student development in an inclusive and environmentally responsible environment.
- The college offers a comprehensive development approach through its Career Guidance Cell, Entrepreneurship Development Cell, strong sports achievements, and Academic and research infrastructure supporting academic, professional, and personal growth.

Suggestions:

- Organize the content into clear thematic sections with headings for better clarity and ease of navigation.
- Include measurable outcomes such as the number of research papers published annually, placement statistics, companies visiting for recruitment, events hosted in seminar halls or the auditorium, and student achievements in sports and extracurricular activities.
- Showcase student-centric initiatives by providing examples of training programs, workshops, or events that benefit students' personal and academic growth.
- Provide specific data on sustainability initiatives, such as the volume of rainwater harvested annually or the percentage of waste recycled, to underline the college's commitment to environmental responsibility.
- Provide data on the number of differently-abled students enrolled and highlight any inclusive programs or initiatives that support them.

CRITERION V-STUDENT SUPPORT AND PROGRESSION

Observations:

Scholarship Disbursements:

A total of Rs. 1,35,04,745 was disbursed as scholarships from the government, institution, non-government organizations, and alumnae to 3,153 students during this academic year.

Capacity Development and Skill Enhancement:

The departments conducted 111 activities benefiting nearly 3,253 students (Soft Skills-29, Communication-20, Life skills-32, Awareness of Trends in Technology-30)

Competitive Examinations and Career Counselling:

The institution organized 110 programs, benefiting around 2,956 students.

Anti-Ragging and Anti-Sexual Harassment:

The institution adheres to regulatory guidelines. No complaints were received by the Anti-Ragging and Internal Complaints Committees this year.

Student Grievances:

The institution addresses student grievances through a well-structured policy and the Grievance Appeal Committee. Students can submit grievances online via the college website. 58 grievances were submitted and resolved within the stipulated time.

Student Progression:

- 395 students were placed in industries through on-campus and off-campus drives.
- 206 students progressed to higher education.

Student participation:

- 89 students qualified in state, national, or international examinations.
- Students received 52 awards/medals for outstanding performance in sports and cultural activities (National: 20, State: 32).
- Conducted 27 sports and cultural events/competitions.
- Encouraged students to participate in extracurricular activities to achieve holistic growth.
- The active Student Union Council organized various activities such as Freshers' Day and Teachers' Day, maintaining discipline and decorum on campus. Student representatives are included in most academic and administrative bodies.

Cauvery College Alumnae Association (CCA):

- Extended 50% of the semester fees for 134 deserving students in the even semester.
- Alumnae are represented in academic bodies like the Academic Council, BoS, and IQAC. They acted as resource persons in 15 seminars/workshops.
- The CCA Coimbatore chapter was started on 30.03.2024.

Suggestions:

The data for all key indicators show an upward trend except for scholarships compared to the previous year.

- Increase the number of students availing scholarships from the Institution, NGO, and CCA.
- Conduct more academic-related competitions.

CRITERION VI GOVERNANCE LEADERSHIP AND MANAGEMENT

Observations:

- **Institutional Vision and Mission:** The vision and mission are core to every action within the institution, influencing both academic and non-academic spheres.
- **Structured Meetings and Governance:** Regular meetings and committees ensure both statutory and non-statutory matters are efficiently addressed.
- **Strategic Planning:** There's an emphasis on clear and effective strategic planning, which is communicated and aligned across the institution.
- **Decentralization:** The institution promotes decentralization in various domains, which is supported by infrastructure and financial resources.
- **Outcome-Based Education:** The institution follows an Outcome-Based Education model, along with a Choice-Based Credit System (CBCS) for flexible learning paths.
- **Staff Welfare and Development:** Staff welfare measures and a robust Performance Appraisal System are in place, with a focus on continuous development through conferences, seminars, and research publications.
- **Fiscal Management:** Routine audits and strategic funding initiatives ensure financial transparency, which contributes to student welfare.
- **Financial support:** 167 Faculty received Rs. 2,95,429/- as Financial Aid from the Management towards registering in Professional bodies, Conferences and Workshops. Management has
- **Philanthropists:** Contribution of 15,00,000/- lakhs
- **Quality Assurance:** The Internal Quality Assurance Cell (IQAC) plays a key role in maintaining academic quality, faculty development, and the incorporation of feedback from accreditation bodies.
- **Grievance Redressal:** A transparent administrative policy is upheld, ensuring grievances are addressed promptly.

Suggestions:

Enhancing the Learning Management System (LMS): Ensuring the system is user-friendly, robust, and integrated with innovative teaching tools will help streamline academic processes, foster student engagement, and enhance learning outcomes.

Institutional Bodies for Holistic Development: Ensuring the promotion of holistic development. This involves incorporating feedback from stakeholders and implementing regulations that align with the principles of Outcome-Based Education (OBE).

Strengthening Performance Appraisal Systems: A focused effort should be made to further develop a robust Performance Appraisal and Self-Appraisal System for both teaching and non-teaching staff.

Grievance Redressal System: It is advisable to ensure that grievances from all stakeholders—staff and students alike—are efficiently recorded and addressed through both online and offline channels.

Feedback from Accreditation Agencies: Regular and insightful feedback from accreditation agencies and statutory bodies should be collected systematically.

CRITERION VII INSTITUTIONAL VALUES AND BEST PRACTICES

Observations:

- The college organized 39 Awareness Programmes on Women's Safety and Gender Sensitivity during 2023 to 2024. These programs benefited 6546 female and 2931 male participants.
- A Gender Studies book is provided to all third-year students to encourage leadership and entrepreneurship.
- Publications from international and national conferences include *Deliberations on Legislation for Women and Children* (2023) and *Count Her In: Invest in Women Accelerate Progress* (2024).
- Medical and Meditation Rooms are available for students and faculty within the college premises.
- Cafeteria, Fitness Center, and organized parking area provide additional convenience for students and staff.
- The campus is equipped with 96 CCTV Cameras for security.
- Biometric Systems in the hostel and 110 fire extinguishers (ABC-90, CO2-20) both in college and hostel are available.
- Grievance Redressal Cell, Parent-Teacher Meetings, and health check-ups strengthen student support.
- Anti-ragging policy, Grievance policy, safety certificates, and a Gender Audit reinforce a secure and inclusive environment.
- Water conservation facilities include Rainwater Harvesting Systems, Borewells, and Tanks.
- Encouragement of bicycle use and prohibition of plastic usage to reduce pollution.
- Pedestrian pathways are provided throughout the campus.
- 30 buses are available for safe transportation from remote areas.
- LED and Solar Lights are used to manage electricity shortages.
- Reverse Osmosis Plant provides drinking water.
- Water quality tests are conducted biannually by the PG and Research Department of Microbiology to check for E. coli and coliform bacteria.
- A Herbal Garden has been established in the Hostel Campus.
- Two inbuilt incinerators in the hostel handle the hygienic disposal of up to 150 sanitary napkins each.
- A Composting Yard (for dry leaves) is available in the hostel campus for effective Solid Waste Management.
- Used needles from are disposed of using a specialized Needle Incinerator.
- E-waste is discarded properly for recycling of electronic components
- An E-Waste MOU has been signed with TRITECH SYSTEMS (E-Waste certified by the Tamil Nadu Pollution Control Board), Chennai.
- Policy documents are maintained for a Green Campus.
- The Institution, Principal, and Staff have received Clean and Green Campus Recognition Awards.
- Signage including tactile path lights, display boards, and signposts are available.
- Facilities for inquiry and information include Human Assistance, Reader, Scribe, Soft copies of Reading Materials, and Screen Reading.

- Ramps/Lifts provide disabled-friendly access to classrooms.
- Technology is adopted for Net Banking, Online Salary Transactions, online attendance, online grievance helpline, etc.
- Various Social Awareness programs were conducted to promote tolerance and harmony across cultural, regional, linguistic, communal, socio-economic and other diversities.
- The English Language Lab and Aural-Oral English Lab focus on enhancing students' communication skills.
- AOE Lab activities are integrated with the Part-2 English syllabus, promoting listening and speaking proficiency.
- The Institution Innovation Council (IIC) offers entrepreneurial experiences, ensuring hands-on, inclusive learning for students.
- Barricades are placed to manage crowds during special performances and lectures.
- Gender Audit, Green, Energy, and Environmental Audits have been conducted.

Suggestions:

- The number of awareness programmes to promote gender equity should be increased.
- The use of bicycles should be encouraged.
- Parents should be encouraged to involve their daughters in IIC initiatives for experiential learning and skill development.
- Fundraising, market expansion, and scalability opportunities through strategic collaborations should be explored.
- Parents should be encouraged to support their children in participating in placement opportunities.


Name and Designation of External Peer Team Members

Signature

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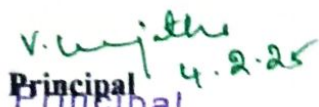

04.02.2025
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