



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

Part A	
Data of the Institution	
1.Name of the Institution	ETHIRAJ COLLEGE FOR WOMEN
• Name of the Head of the institution	S.KOTHAI
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	04428279189
• Alternate phone No.	9884251698
• Mobile No. (Principal)	9884251698
• Registered e-mail ID (Principal)	principal@ethriaajcollege.edu.in
• Address	No.70, Ethiraj Salai, Egmore
• City/Town	Chennai
• State/UT	Tamil Nadu
• Pin Code	600008
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	12/02/1999
• Type of Institution	Women
• Location	Urban

• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr. M. LATHA KUMARI				
• Phone No.	04482879189				
• Mobile No:	9884355429				
• IQAC e-mail ID	ethirajiqac@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://ethirajcollege.edu.in/wp-content/uploads/2022/03/AOAR-Report-2019-20.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://ethirajcollege.edu.in/wp-content/uploads/2021/12/College-Calendar-2019-20.-Upload.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.36	2013	25/10/2013	24/10/2020
6.Date of Establishment of IQAC			08/07/2004		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
ETHIRAJ COLLEGE FOR WOMEN	DST	TNSCST	25/02/2020	485000
ETHIRAJ COLLEGE FOR WOMEN	SCERT	State Council of Educational Research and Training	16/12/2021	200000
ETHIRAJ COLLEGE FOR WOMEN	SERB	Teachers Associateship for Research Excellence	02/12/2021	1800000
ETHIRAJ COLLEGE FOR WOMEN	ASLAB	AICTE	03/03/2021	64500

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	10	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10. Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		

11. Significant contributions made by IQAC during the current year (maximum five bullets)

- Online Orientation Programme for First year students in August 2020.
- A workshop on Online Teaching: An Introduction to LMS was organised on 30th June 2020 for the faculty members of the College.
- Five-day Faculty Development Programme on Recasting from Onsite to Online Pedagogy from 20th July 2020 to 24th July 2020.
- One-day workshop on ICT and Simulation tools for Effective Online Engagement was organised on 23rd July 2020
- Two days Training of Teachers (ToT) on Learning Management System was organised on 24th and 25th July 2020.
- The External Peer Committee Meeting was organised online on 11th September 2020

12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
<p style="text-align: center;">Orientation Programme</p>	<p>2nd September to 8th September 2020 orientation programme was organised for the first year students in association with Department of Microbiology. Eight eminent speakers addressed the first year students on various aspects of college life and career options open to them. Awareness was created on Social, Health, Hygiene and values. ,</p>
<p>Workshop on Online Teaching</p>	<p>A workshop on Online Teaching: An Introduction to LMS was organised on 30th June 2020 for the faculty members of the College. The workshop was handled by Dr.M.Latha Kumari, IQAC Coordinator and Associate Professor, Department of English to familiarise the faculty with learning management system and open educational resources.</p>
<p>Faculty Development Programme</p>	<p>Five-day Faculty Development Programme on Recasting from Onsite to Online Pedagogy from 20th July 2020 to 24th July 2020. Ms.Aruna Devi K, Assistant Professor, Department of Computer Science, Member IQAC, Kristu Jayanti College, Bengaluru trained the faculty on effective e-Content development tools. More than 200 Faculty were trained to create e-contents, make and edit videos for their YouTube channel and create websites.</p>
<p>One-day workshop on ICT and Simulation tools for Effective Online Engagement</p>	<p>One-day workshop on ICT and Simulation tools for Effective Online Engagement was organised on 23rd July 2020. Dr.T.Augustine Arul Prasad,</p>

	Assistant Professor, Department of Chemistry and IQAC Coordinator, DG Vaishnav College, Chennai, the resource person, familiarised the faculty members with a wide range of online platforms and ICT tools.
Training of Teachers (ToT) on Learning Management System	Two days Training of Teachers (ToT) on Learning Management System was organised on 24th and 25th July 2020. Mr.KumarJaganmayaJagajeeet of Web Era Technology, Bhubaneshwar gave hands-on training for the faculty on Moodle.
The External Peer Committee Meeting	The External Peer Committee Meeting was organised online on 11th September 2020 with Dr. R.R. Krishnamurthy, Dean of Academics, Professor & Head, Department of Applied Geology, University of Madras (Guindy Campus); Dr. Bharati Harishankar, Director - IQAC, Professor & Head, Department of Women's Studies, University of Madras and Mr.G.R.Hari, Chief Executive Partner, Manohar Chowdhry& Associates as the External Committee Members
13.Was the AQAR placed before the statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Nil	Nil
14.Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	

Year	Date of Submission
2020	20/07/2020

15. Multidisciplinary / interdisciplinary

Education improves and increases knowledge which results in skill development hence enhancing the quality of human capital. It should help the students to become better citizens, and develop good thoughts and deep knowledge. It helps to shape a better society to live in, by knowing and following the rights, rules and regulations. Quality education should provide the foundation for equity in society. Interdisciplinary study allows for the synthesis of ideas and the synthesis of characteristics from many disciplines. At the same time, it addresses students' individual differences and helps to develop important, transferable skills. Ethiraj college's curriculum comprises 50 Interdisciplinary Under Graduate courses and 19 Inter-Disciplinary Post Graduate courses. The College LMS is getting populated with courses to maximise the use of technology for access to all learning resources.

16. Academic bank of credits (ABC):

Initiated awaiting for the affiliating University's approval

17. Skill development:

The curriculum is SMART(Specific, Measurable, Appropriate, relevant and transferrable) with nearly 1400 courses which have a bearing on skill development, employability and entrepreneurial opportunities. The college's capacity-building centre, training academy, Ethiraj Centre for Research, Innovation and creativity, enhance the competitiveness of students to meet global standards. The curriculum emphasizes on Government of India initiatives such as Aathmanirbhar Bharat, Pradhanmantri Mudra Yojana, Digital India Mission, FIT India Movement, Udaan Scheme and so on.

18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

With Ethiraj LMS preparation for teaching Indian Languages online to non-Indian residents is ongoing. Preparation of OERs for Indian Languages, Hindi, Tamil and Sanskrit is initiated.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is an educational approach that focuses on the graduate attributes or outcomes after completing an

academic programme. An educational philosophy is organized around several basic beliefs and principles. Organized from a focus on exit level outcomes and designed downwards to the unit levels. It focuses teaching & learning strategies on clearly defined learning outcomes getting high standards with high expectations for all students & includes expanded opportunities for enrichment and remediation. Therefore OBE curriculum comprising POs, PSOs, and COs was introduced in 2019 and available on the college website

20.Distance education/online education:

With the LMS, a course on Human Rights and Legal Rights offered to the students of the college will be open to the public after clearance from the Affiliating University. A step towards Sky Campus.

Extended Profile

1.Programme

1.1	70
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	7520
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	2705
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	7375
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1 Number of courses in all programmes during the year:	1501
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2 Number of full-time teachers during the year:	346
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	357
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	2551
4.2 Total number of Classrooms and Seminar halls	164
4.3 Total number of computers on campus for academic purposes	490
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	734.62
Part B	
CURRICULAR ASPECTS	

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

From 2008-2009, the college has been following a Choice Based Credit System for all Undergraduate and Postgraduate programmes. CBCS facilitates flexibility in the choice of courses and promotes horizontal mobility across the departments.

In 2019, the college adopted an Outcome Based Education to equip the students with 21st-century skills: critical thinking, problem-solving, analytical reasoning, cognitive skills, and self-directed learning. Adopting OBE led to a significant shift that entailed the restructuring of curriculum, pedagogy, and assessment practices. The Program Educational Objectives, Programme Outcomes, Program Specific Outcomes, and Course Outcomes are defined and based on the revised Bloom's Taxonomy. Based on the trend in the industry, the college introduced B.Com. Accounting & Finance in the year 2016-2017 and M.Sc. Applied Psychology and M.A. Human Resource Management in the year 2020-2021.

The college periodically reviews and updates the curriculum based on the latest trends in academia and industry following the guidelines laid by the University of Madras, UGC, TANSICHE, and the AICTE. Feedback from all stakeholders ensures projected academic growth and outcomes.

SMART Curriculum at Ethiraj College:

- Advanced knowledge in their domain through novel courses.
- Courses in tune with the national mission of 'Make-in-India' paving the way for economic growth.
- MOOCs and Self-study papers with extra credits.
- Sensitisation and focus on cross-cutting issues through Value Education, Environmental Studies, and Gender Studies to produce morally upright, ethical, and environmentally conscious citizens.
- The mandatory course on EVS addresses global environmental issues: global warming and climate change; water pollution; and loss of biodiversity.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://iqac.ethirajcollege.in/second.html

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

00

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

1501

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced across all programmes offered during the year**

59

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

61

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The college's SMART curriculum is largely relevant to the needs of a diverse society creating gender equality, and environmental awareness. Human, moral and ethical values and professional ethics especially Indian values form the substratum of the curricular design.

Gender

- The stamp of gender sensitivity is seen across all programs in word and spirit upholding the ultimate goal of the founder Shri.V.L.Ethiraj,
- 93 courses in the curriculum directly engage with gender-specific content such as Gender & Media, Gender Studies, Women Writings, Feminist and Feminist Theories, Women Health Care, Basic Rights of Women, Women Entrepreneurship, Lifestyle Disease in Women etc.

Environment and Sustainability

- At the institutional level, a common course in Environmental

Studies instils a sense of appreciation and responsibility toward preserving and conserving nature and its resources.

- Outreach programmes encourage students to extend their understanding of environmental concerns within the community.

Human Values

- The in-depth knowledge of the tenets of Human Rights through specialisation courses: Human Rights - Concepts and Principles, Studies in Human Rights, Tourism and Human Rights transforms the students into agents of social change.
- Co-curricular activities and Service Learning Programs help students develop their civic consciousness, citizenship and social responsibility.

Professional Ethics

- Courses on Business Ethics and Values, Professional Ethics, Research Methodology, Business Ethics and Corporate Governance, Media Laws and Ethics, and Bioethics create sound and thinking minds required for the diverse workforce in contemporary times.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

19

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

979

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

3825

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://iqac.ethirajcollege.in/feedback.html
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://ethirajcollege.edu.in/wp-content/uploads/2022/09/ATR.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

2824

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

2216

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Slow Learners

- Students are offered Remedial Coaching after college hours. During these sessions, teachers clarify doubts, provide tutorials, practise problems and help in writing essays.
- Extra Coaching in Mathematics and Practical-based papers.
- Extra time and attention in the computer labs for programming.
- Students with certified learning disabilities are given Extra Time during the tests and examinations

- Scribes are provided to students with learning disabilities and whenever required.

Advanced Learners

- Opportunities to earn additional credits through Self-Study Courses. 52 Self-Study courses are offered in the Curriculum.
- Students are encouraged to enroll in courses offered through Swayam, NPTEL, and Coursera. More than 500 students enroll every year.
- Training to prepare for competitive exams such as UPSC, and TNPSC through Ethiraj Training Academy (MoU)
- The institution has a robust presence of various clubs with an interest outside the curriculum. Leadership opportunities are provided to students as office bearers of the multi-pronged participation of students in governance.
- The college students register for courses offered by MHRD, Google Digital Garage, Indian Academic Research Association, TCS Digital Learning Web, FINMARK, NCTE, and Cybersoft Solutions.
- The institution's partnership with Binghamton University has created a platform for the exchange of knowledge and ideas creating international exposure among the student community
- Students are a part of the Editorial Board of College and department magazines and journals.

The Mentor-Mentee system of the college is crucial to help both advanced as well as slow learners.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://iqac.ethirajcollege.in/student.html

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/09/2021	7520	346

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

Experiential Learning

- Practical and laboratory components are integral to 65% of courses offered by the college
- Mandatory Project Work for
 - All Postgraduate Students
 - Undergraduate students of all Business Studies
- B-Plan, Idea Box, Innovative Idea Contest, Stock Market Challenge, Agar Art, Bio Cartooning to intensify the rigor of learning
- PR Campaign by the Department of Journalism and Communication
- Use of Mind Games and Management Games by the Departments of Business Studies and Psychology
- Review of books, movies, advertisements, and cultural performances by the Departments of English and Languages for reflection and creativity
- Training in photography, videography, and drawing engages students in hands-on experiences.
- Community Outreach Programmes

Participative Learning

- Internship Training (Minimum 4 weeks internship for all postgraduate students)
- Wealth from Waste Projects
- Brainstorming and Group Discussions
- Workshops, Webinars and Panel Discussions to complement classroom learning
- Street Play, Educational Games
- ED Bazaar, Eco Bazaar, Nutri Fest, Madras Day
- Hands-on experience in Marketing
- Creative learning through short films, drama, puppet shows, and Villupattu
- Wider participation in curricular and co-curricular competitions within and outside the campus

Problem Solving

Problem Solving is one of the 21st century skills that an employer seeks. The courses offered in the college have the scope to train the students to implement a plan, assess its effectiveness, analyze

the outcome, generate a set of alternate interventions, and evaluate the best solution.

- Case studies
- Simulation Techniques
- Project-based learning
- Postgraduate students undertake minor research projects as a part of the curriculum
- Developing Models

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://drive.google.com/file/d/1z06ZjmJs1oD2kvJEb0GzLIyig5ILIFn3/view?usp=share_link

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

- The college has subscribed to Google Suite for Education to streamline instruction and make collaborations easier.
- A Learning Management System based on Moodle has been customised for Ethiraj College.
- Ethiraj LMS and Google Classroom are used effectively for facilitating blended learning. These platforms are used to share resources, evaluate tests, and grade assignments.
-
- Online Resources
- E-resources relevant to courses are made available to students in the syllabus for access to advanced knowledge, simulation, and practical experience.
- YouTube, SlideShare, and Vimeo for hosting the e-content developed by the faculty and sharing the resources available in the public domain.
- The college is a local chapter in SWAYAM - NPTEL. The students and faculty members are encouraged to register for the certificate courses offered by NPTEL and access the resources.
- Remote access to EBSCO and INFLIBNET resources.
- Animation and modeling software help the students of Visual Communication in designing and modeling.
- ICT tools like Canva, Mind Map, Kahoot, Mentimeter, Quizziz, Google Forms, Google Worksheets are used to conduct quizzes

and assignments.

- OBS, Screencast-O-Matic, Screencastify for lecture capturing and editing.
- LaTeX for research, technical and scientific documentation.
- Interactive tools Padlet, Whiteboards and Jam Boards are widely used for idea generation, explanation of concepts and solving problems.

Infrastructure

- All classrooms are ICT enabled with Wi-Fi and LMS.
- During the pandemic, end-semester examinations were conducted online. Separate Google Classrooms were created for each course and Google Meet was used for remote proctoring.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://ethirajcollege.edu.in/e-learn/
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

346

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The institution has a systematic method of preparing and adhering to the Academic Calendar and lesson plan. In order to ensure adherence to the academic calendar and teaching plan, there are three layers of preparation and execution. Before the start of the academic year, the college holds a Fixtures Meeting inviting all Heads of

Departments, Faculty Coordinators of Department Associations, Association Secretaries, Faculty, and Student Coordinators of Club and Extension Activities, where each department assesses its actions from the previous year and develop the academic calendar with activities that promote academic growth.

The Principal, Vice-principal, the Dean, Controller of Examinations and IQAC in consultation with the members of the college council, prepare the academic calendar of the college. A series of meetings are conducted for the preparation of a detailed checklist of activities for the year. The Academic calendar of Ethiraj College provides a source of information to the key dates and deadlines of important academic and administrative activities of the year to faculty and students.

The calendar encompasses primarily dates that include opening and closing of the college, along with breaks like Government holidays and also include the teaching-learning-evaluation schedules like Continuous Assessment and End Semester Examination dates, fee collection, dates of meetings, seminar, conferences and dates of events planned for the academic year. This will enable the students and the faculty to prepare and organize the academic activities well in advance.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

346

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

162

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

3506

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

24

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

00

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Continuous Assessment Pattern

Of this 50 per cent of the marks are allotted for two written tests, the dates of which are earmarked in the college calendar by which 35 and 75 per cent of the portions of each course can be expected to be completed. 25 percent of CA marks are allotted for participatory learning and the remaining 25 per cent is allotted for assignments and seminars.

Question paper Setting

The question papers for the End Semester exams are set from among a panel of Subject Experts recommended by the Board of Studies and approved by the Academic Council of the college.

Valuation

Central valuation is adopted for core, allied and elective papers of all programmes of study which ensures transparency and eliminates bias in valuation of papers. Double valuation is done by the course teacher and an external subject expert,

Revaluation and Supplementary Exams

Students can apply for copies of the evaluated answer scripts on payment of a prescribed fee and they are also at liberty to apply for revaluation of answer scripts immediately after announcement of results on recommendation of the Department.

In the wake of the pandemic, there was a shift from conventional to online mode examinations utilising G-Classroom. Time tables and examination related communication were published online. Examinations were conducted online and answer scripts were evaluated by the

course teachers under the supervision of the Nodal officers. Differently abled students were given extra time.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://iqac.ethirajcollege.in/2.5.3Integration.html

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The PEOs, POs and PSOs are displayed on the college website and are communicated to the students by the course teacher at the beginning of the semester and also during orientation programmes. They have also been displayed on the department notice boards and in other prominent locations so that the students can familiarise themselves with the terms and concepts that are mentioned in the outcomes.

The Programme Educational Objectives :

Undergraduate Programme

- PEO1: Apply and advance the knowledge and skills acquired, to become a creative professional in their chosen field.
- PEO2: Engage in self-directed continuous learning, aimed at global competency, which will promote professional and personal growth
- PEO3: Develop management skills and entrepreneurial skills, by harnessing core competencies tempered by values and ethics
- PEO4: Work towards achieving economic and social equity for women through application of relevant knowledge
- PEO5: Contribute to promoting environmental sustainability and social inclusivity

Postgraduate Programme

PEO1 Display higher order thinking in the knowledge domain and demonstrate professional skills

- PEO2 Contribute to the advancement and application of relevant knowledge by self-directed learning

- PEO3 Extend and integrate knowledge and skills to design and develop novel products and explore innovative solutions to national and international goals of development.
- PEO4 Exercise management skills and develop social interactions in a responsive, ethical and constructive way to meet global standards of excellence in all spheres of activity.
- PEO5 Strive for social and economic equity based on the need for gender parity and ecological sustainability.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://iqac.ethirajcollege.in/2.6.1performance.html

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The College has adopted Choice Based Credit System since 2008. As per the UGC guidelines to adopt Learning Outcomes Framework, the Institution has adopted Outcome Based Education pattern from 2019 onwards to inculcate student centric learning and enable students to be proficient enough to compete with the global needs.

The College has prepared the OBE manual for the assessment and course attainment which are mapped with Programme Outcomes and Programme Based Outcomes. To determine the Course Outcome Attainment, the college has utilised Direct and Indirect Methods.

Direct Method: Based on Pearson Correlation Coefficient, Result analysis is done by the Controller of Examinations and presented to the board members of the Standing Committee.

Indirect Method: Indirect Method is conducted by Course Exit Survey and Programme Exit Survey.

Course Exit Survey: On following the myriad variables namely course content, practical and theoretical component of the course and assessment system, course outcomes are attained. These methods are adopted on using the OBE pattern for Course Outcome attainments.

Programme Exit Survey: Programme Exit Survey is an online survey conducted to assess the level of students' understanding on the

attainment of Programme Outcomes/ Programme Specific Outcomes after the completion of 3 years for Under Graduate and 2 years for Post Graduate programmes.

Overall Attainment:

The overall attainment of a programme is determined based on the students' performance in the examinations, Course Exit Survey and Programme Exit Survey. More than 3000 students pursue higher studies and 2775 students have been placed in esteemed institutions around the globe.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://igac.ethirajcollege.in/2.6.2Attainment.html

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

2705

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://igac.ethirajcollege.in/PROGRAMME-WISE-RESULT-ANALYSIS(2020-2021).pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://docs.google.com/document/d/1Kk9ljPwrgs-iTFoYUnNayVEfqUu-fUF8/edit?usp=sharing&oid=113354335564075910130&rtpof=true&sd=true>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The Ethiraj College for Women strives to promote teaching and research in emerging areas.

- The college has established two exclusive blocks (Science Block I and Science Block II)
- Central Instrumentation Research facility established through funds from DST and CPE
- FIST-sponsored Instrumentation Lab established at a cost of 95 lakhs , equipment such as Advance Trinocular Research Microscope, Ultrasonic Processor, Spectrophotometer 2 sets UV, Electrical High-Temperature Furnace, Digital Bomb Calorimeter, Gel Documentation System, Cyclic Voltmeter, Carbon-dioxide Incubator, Realtime PCR and HPTLC.
- Media Centre comprising Television Production Studio, Photo Studio, Editing Suite, Drawing and Computer Lab
- General Library has a remarkable collection of 1,10,854 books, 52 print journals, and 95,110 online journals. It enables access to library databases such as EBSCO and N-List for easy reference.
- Computer labs are enabled with Softwares such as MatLab, Oracle, Python, Java, J-Create, MySQL, NetBeans, and Dev C++ which cater to the needs of scholars and faculty.

ECRIC (Ethiraj Centre for Research, Innovation and Creativity)

- Creation of an exclusive research centre called ECRIC (Ethiraj Centre for Research, Innovation and Creativity) provides a forum, space, facility and funding (upto 20 lacs p.a) and other required resources
- UGC- CARE journals and indexed in Scopus / Web of Science and/or with a good Impact Factor are supported by ECRIC.
- ECRIC sanctions fellowships to research scholars every month and financial assistance of nearly Rs. 10 lakh has been sanctioned to favour research in college.

Research Advisory Committee of the college functions effectively and meets regularly to monitor the sanction of research projects and other research activities.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://ethirajcollege.edu.in/ecric/
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

72617

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)**2549500**

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year**4**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides**28**

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year**4**

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://ethirajcollege.edu.in/research-scholars/
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Dedicated Centre

- Ethiraj Centre for Research, Innovation and Creativity (ECRIC)
 - Institutional Academic Research Collaboration and Consultancy cell
 - Ethiraj Incubation cell
 - Institutional Social Responsibility Cell (ISR)
 - Corporate Training Cell
 - Ethiraj Intellectual Property Rights Cell(EIPR)
- Institutional Academic Research Collaboration and Consultancy Cell

This cell explores and monitors common avenues of academic research collaboration and consultancy with national and international institutions and industry.

- Ethiraj Incubation Cell - E-Square

Ethiraj College has an active entrepreneurship cell (E-square) that nurtures the students with an entrepreneurial spirit and moulds them into bright business minds.

- Institutional Social Responsibility Cell

This cell is committed to promoting community orientation, which is inspired by the college's intrinsic moral and ethical conscience. Students with a feeling of social responsibility and to help shape them into responsible individuals who are empathetic to society's problems. Its focus is on the two villages that the college adopted, Karunakarachery and Nemmilichery.

- Corporate Training Cell

Training is a means of achieving learning, which is an ongoing process. The corporate Training Cell of Ethiraj College works to strengthen the development of young graduates' employability skills so they may absorb, adapt, and advance in their chosen careers.

- Ethiraj Intellectual Property Rights Cell(EIPR)

The Ethiraj IPR Cell is dedicated to promoting, protecting, managing, and commercialising intellectual property created by faculty and students at the College, including patents, copyrights, trademarks, and others.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/innovation.html

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

45

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

21

File Description	Documents
URL to the research page on HEI website	https://ethirajcollege.edu.in/research-scholars/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

133

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

105

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/3.4.4.Book-Chapter-proof%20-2020-21.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

48

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

17

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.036

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The College focuses on medical, educational, and skill development activities which enable individuals to achieve economic stability and improve their standard of living.

Activity

Impact

Red Ribbon Club

Understanding Body and Sexuality

Awareness on Health

Let's Zumba

Covid Do's and Don't's

Know Aids for No Aids

Balance Of Inner Chaos-Road to Success

Mental Wellbeing

Free Covid-19 Vaccination Camp - 1 & 2

Vaccination Drive

Visit to Orphanages

Care for the needy

World Aids Day- End Inequality End Aids

Voluntary Service

Mind Matters

Mental Wellbeing

Webinar on 'Tobacco-Free Environment'

Awareness on the ill effects of Tobacco

Marina Coastal Clean up

Sensitisation towards Environmental Issues

Rally against Single Use Plastic

College Cleaning

Plant a tree with us

Aatmaraksha

Self Defence

Appreciating Martyrs,

Commemorating days of national importance

Civic Responsibilities

Puneet Sagar Abhiyan, Beat The Heat, Glitzz'19, Trana Phase I

Community Service

Workshop on Puneet Sagar Abhiyan

Maintaining Marine ecosystem

Gramathil Oru Naal

Awareness on Health

Blend the Trend

Inclusivity

Project Cinderella,

Trana Phase II

Community Service

Magicus Extremos

Inclusivity

Glamorous Glee

Community Service

Raghabairavi v2.0

Care for the needy

Manidhaneyam

Community Service

Mic fest

The Dream Wheel

Aval phase 1

Awareness on Health

Tentukotta

Inclusivity

Kalvi

Improving the standards of living

Love goes beyond time and quarantine

Support for LGBTQ Community

Happy Tails

Community Service

Nirangal

Bagzee

Karppi

Xmas Joy

Quarantine Galatas

Inclusivity

Raanchana

Sugadharam

Health and Hygiene

Vaanmagal

Inclusivity

Aval 2.0

Voluntary Service

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in./Ethignite.pdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

26

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

173

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

6459

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

406

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

74

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The College is situated in the heart of Chennai city, well connected by roads, railways and metro, facilitating easy access from all parts of the city. The college takes utmost effort to identify and plan the infrastructural and physical requirements and provide adequate facilities.

- 160 classrooms including 18 smart rooms.
- Learning Management System facilitates blended learning in all classrooms.
- Research rooms and facilities are available in the departments for M.Phil and PhD scholars.

Laboratories

Modern equipment and domain-specific laboratories enrich the learning experience.

- 36 Science Laboratories
- 6 Computer Laboratories
- 2 Language Labs

Computing Equipment

There are 647 computers administered through 14 high-end servers. Domain-specific licensed software like Tally ERP 9, Matlab, Adobe Creative Cloud, Microsoft Campus Agreement, McAfee Antivirus Campus Agreement, Adobe Premiere 2020, and Sophos Firewall are installed in the systems.

Instrumentation Centre

- A Central Instrumentation Centre and a FIST-funded research facility with the latest instruments for advanced research create an opportunity for consultancy attracting researchers from other academic institutions as well.

Academic and Administrative Infrastructure

- Astronomical telescope for observing celestial bodies in the night sky.
- One auditorium in Campus I and two mini-conference hall
- The office of the COE function in a fully air-conditioned space with adequate computers and photocopiers for the efficient conduct of examinations. It has separate halls and storage rooms.
- Well-equipped offices for the IQAC, UGC Cell, Placement Cell, Students Union, Student Counsellor and Systems Administrator.
- Centre for Women Studies

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/FACILITIES.htm ↓

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

The college recognizes the significance of indoor and outdoor activities for fostering growth, teamwork, tolerance and respect to empower young women with sound health and cognitive development. Adequate facilities for literary, and cultural events, sports and games are available.

Cultural Activities

The performing spaces in Ethiraj act as a creative catalyst for the latent potentials of budding performers.

- Main Auditorium accommodating more than 900
- Mini Auditorium with a seating capacity of 180
- State-of-the-art Library Conference Hall with a capacity of 120
- MBA-MCA Seminar Hall accommodates 100
- Open Auditorium
- Quasiquicentennial Colosseum to stage events for a large audience.
- Three gallery rooms with a seating capacity of 100 each.

Sports and Games

- An indoor sports stadium funded by UGC under the XII Plan with the following:
 - 440.34 sq.mt on the ground floor for Training Centre
 - 220 sq.mt on the mezzanine floor for Viewing Gallery
 - 433.28 sq.mt on the first floor for Sports Students' Hostel.
- Courts
 - Tennis

- Ball Badminton
- Basketball
- Kabaddi and Kho-Kho
- Throw ball Court
- Cricket Net Pitch
- Tennikoit

Yoga

- Yoga Centre to train and perform yoga.
- The students are given training on yoga every Saturday.

Gymnasium

- Gymnasium funded by UGC is equipped with Rower, Upright Bike, Treadmill, Leg Curl, Leg Press, Recumbent Bike, Elliptical Trainer, Medicine Ball, Anti Burst Gym Ball, Dumbbells and Skipping Rope.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/Infrastruture.html

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

164

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

95.41

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Ethiraj College libraries are automated using the Integrated Library Management System. The college has one General Library in a 3-floor building and a professional library in the MBA-MCA Block.

General Library

- Fully automated
- Electronic Bosco Library Information System (eBLIS) - Since 2005
- The upgraded version 2.0 of the software with Radio Frequency Identification (RFID).

Subscriptions

The information retrieval system facilitates the exchange of information for knowledge transfer, research, and recreation:

- Remote access to EBSCO and N-List e-resources
- E-books of Pearson Management collections - Subscribed during the Academic Year 2021-2022
- Membership in National Digital Library and British Council Library
- Subscription to e-ShodhSindhu, and Shodhganga

Accessibility

- Dewey Decimal Classification (DDC) of books.
- Ethiraj Library Spaces and its holdings:
 - Growth of the College Cell - Souvenirs published on the milestones of the College, Birth Centenary of Founder, Ethiraj College Archives, College Magazines and Department Publications.
 - Exam Preparation Cell - Question Banks and Resources for competitive examinations.

- Stack Area - Books in circulation.
- Reprography - Facility for referential reading.
- Journal Section - Current and back volumes of print journals.
- Reference Hall with Individual Carrels
- Reading Hall
- Internet Services - UGC-funded Network Resource Centre.
- Ethilib Pinboard - Information on summer courses, short-term projects, competitive exams, clips of academic relevance published in newspapers and periodicals, and new arrivals.
- Library Conference Hall

Inclusiveness at Ethiraj Library

- UGC-funded centre with desktops enabled with JAWS software to benefit the visually challenged students.
- Braille Collection with 251 books.
- The building is Divyangjan-friendly with a lift and ramp.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ethirajcollege.edu.in/library/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

18.70

File Description	Documents
Audited statements of accounts	View File
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

466

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

1. LAN and Wi-Fi

- The college network has been upgraded from 1GB to 10 GB Fiber backbone connectivity on 10th June 2021.
- The institution has Layer-3 switches installed with 256 Gbps throughput. It supports 10G ports to segregate the networks for the provision of regularised distribution of resources.
- All the computer labs are connected with 1 Gbps network switches.
- All Access Points support more than 100 concurrent users with 2.4/5.0 GHz bandwidth.
- Wi-Fi connectivity is ensured through 43 access points from a centralized access controller.
- Wi-Fi speed of 1 to 2.0 Gbps throughput is available at each access points.
- An alternate Internet Service Provider (ISP) from Tata Teleservices has been subscribed to from 1st March 2021

2. Cyber Security

- Sophos firewall XG430 and McAfee Antivirus ensures firewall

security and safety against cyber threats.

- Synchronised Security feature is available for integration at the client level.

3. Hardware and Software

- Licensed version of Microsoft software is installed and renewed periodically.
- Licensed software (Microsoft Campus Agreement, Adobe Creative Cloud, Tally.ERP 9, Oracle and MATLAB) and open-source software (Java, Python and MySQL) are available for academic and research purposes.
- Amazon Cloud Storage for Hosting of website and maintaining Education Management System, Learning Management System through

4. IT Facilities Updation

- Upgraded to Aruba 3810 Layer - 3 switch in 2021
- Upgraded from 43 to 72 Wi-Fi access Points in 2021
- Number of LCD projectors have been enhanced to 178
- 103 CCTV surveillance across the campus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://iqac.ethirajcollege.in/4.3.1-IT-Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
6	1

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 250 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/4.3.4Media.html
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

474.07

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The College has a well-defined maintenance and utilization policy to assure the optimum utilization and maintenance of the physical, academic, and support facilities.

Campus

- Elevators, air conditioners, UPS, CCTV and generators are

maintained under AMC.

- The college has surveillance cameras to monitor movement and utilisation of resources.
- Reverse Osmosis Unit is maintained by the support staff.

Classrooms

- Stock Register and Log Book are maintained and annual stock verification is done by the Departments.
- On report of damage or loss of equipment and facilities to the Administrative Officer, the service and replacement are performed by authorized personnel.

Laboratories

Faculty, students and lab technicians strictly follow the Standard Operating Procedures (SOP) for handling and disposal of chemicals, equipment, and instruments.

- Timetable is drawn to ensure optimum utilization of the laboratories.
- Stock Register for lab equipment is maintained by the department and annual stock verification is carried out.

IT Infrastructure

The System Administrator and skilled technicians maintains the IT Infrastructure of our Institution

- There is a ticketing system to raise service requests for IT infrastructure.

Library

- Annual stock-taking of the library holdings is regularly carried out.
- Prior permission is sought from the Principal to share library resources with users from other institutions.

Sports Infrastructure

- A Stock Register is maintained for all sports and gym equipment, trophies, and shields.
- Annual Stock Verification is performed by the Sports Committee instituted by the College.
- Prior permission is sought from the Principal to share sports

infrastructure with other institutions.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/4.4.2Policy.html

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2596

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

331

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://ethirajcollege.edu.in/wp-content/uploads/2022/09/CAPABILITY-DEVELOPMENT-AND-SKILLS-ENHANCEMENT-ACTIVITIES.pdf
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

7525

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

426

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

665

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

23

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

21

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Student Leadership of ECW

Ethiraj College has a proactive and vibrant student leadership. The college has created many leadership roles for students in its participatory governance model to nurture future leaders with a global outlook.

The Students' Union

The Students' Union has eight elected representatives as office-bearers: President, Joint President, Vice President, Joint Vice President, General Secretary, Joint General Secretary, Treasurer and the Joint Treasurer.

- They plan, structure and organise various academic, co-curricular and extension activities of the college with other Student Leaders at state and National Level

Clubs Heads

Secretaries of Arts Club, Debate Club, English and Tamil Teatro, Quiz, Film and Fine Arts assist the Union in arranging the club activities.

Ethisakthi

Student Leagues assist in the administrative tasks of the college through the Holistic Wellbeing, Alumnae Connect, Green Enviro, Socio Works, Campus Innovation, Disaster Mitigation, Website and Swachh Ethiraj Leagues.

Ethiraj Extension Service

Student office bearers of NCC, NSS, RRC, YRC, Community Service Scheme, Rotaract Club, Enactus, E-Cell, Enviro Club, Financial Literacy Club, Citizen Consumer Club and Astronomy Club lead and coordinate various outreach programmes, sensitization and awareness drives in the campus, and the adopted villages.

Students Representation in Academic and Administrative Committees:

The college understands the importance of student participation in the effective operation and quality of the institution. Students participate actively in the following:

- Board of Studies
- Academic Council
- IQAC

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://ethirajcollege.edu.in/students-union/

5.3.3 - Number of sports and cultural events / competitions organised by the institution

83

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Ethiraj College Alumnae Association (ECAA) was formally registered on 12th January, 2021 under the Tamil Nadu Societies Act, 1975. It aims to maintain and foster friendship; disseminate information; assist in the establishment and development of alumnae chapters and promote a bond between the former and present Ethirajians to support the mission and vision of the College.

The Alumnae extend their continuous support for the overall development of the college and students. As graduates of the institution, alumnae are connected with the college and are its most loyal cohorts. They offer support to our students, to the institution and to each other.

Alumnae meet of the college, earlier called OSA Day now renamed as Ethibandhan, is organised every year on January 26 on the college premises by ECAA. Ethibandhan instils a sense of belonging providing an opportunity for all to relive their college days. The Principal shares with alumnae the progress made by the college in the last year and the plans envisaged.

Every graduate of the college contributes a minimum of Rs.500 to the ECAA. They are encouraged to enrol as a Life Member, contributes approximately Rs.21000 for a free Breakfast Scheme for students

The alumnae are invited as members during the Board of Studies and Academic Audit. They offer suggestions to upgrade the curriculum. They don the role of Chief Guests during events organised by the college and departments where they share their transformational experiences gained from the college and how it has helped them make choices in a demanding world.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://iqac.ethirajcollege.in/5.4.1Alumanae.html

5.4.2 - Alumni's financial contribution during the year

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Ethiraj College is a team of about 350 academicians with a combined teaching, administrative and leadership experience.

First level

The involvement of diverse people with different skill sets at different levels of the organisation is the benchmark. At the grassroots level, teams under Ethiraj Excellence Journey focus on the following key factors to achieve the vision and mission.

- Educational and Academic Excellence
- Staff Development, Participation and Welfare
- Culture of Research, Innovation, and Creativity
- Quality Enhancement and Excellence
- Student Development, Welfare and Empowerment
- Infrastructure and Technology
- Institutional Social Responsibility (incorporating Extension Activities)

Second level

At the second level of the participatory style of governance and management, the following advisory and review bodies, mostly comprising of the staff, play a vital role in evaluating and shaping up the recommendations to achieve the vision and mission.

- Academic Council
- Board of Studies
- Staff Council
- Controller and Additional Controller of Examinations
- Ethiraj College Parent-Teacher Association

- Deans -Deans of Academics, Research and Students

Third level

At the third level, the College Committee - Comprising the Principal and Two senior faculty and the Governing Body - Comprising the Principal and Two senior faculty, provide a final shape and approval to the plans to achieve the college's vision and mission.

The bottoms-up approach, with wider participation of stakeholders at different levels, at each stage, brings new perspectives to a transparent, participative, equitable, and inclusive culture and forms the bedrock of the governance structure at Ethiraj College.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://iqac.ethirajcollege.in/6.1.1Nature.html

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Institution with Participative Management plans and executes all academic and administrative activities with high levels of professionalism. With thrust on decentralization and participation, decisions are made based on inputs from all stakeholders. Periodic meetings are conducted by the Management, Governing Body, Academic Council, Finance Committee, IQAC, UGC Committee, Deans of Academics, Deans of Research, Dean of Students Committees, Administrative offices, students union, Cells, Leagues, Clubs Meetings and Non-teaching staff for the efficient functioning of the college.

Construction of the Sports Complex - as an example of Decentralization and participative management

The Sports Students represents the college at district, state, national and international level.

Some of the sports students are from rural back ground and are hostellers, though the college gives priority in hostel allocation to sports students, the demand could not be met with the available hostel facility. An area of 4440.34 sq. mt on the ground floor exclusively for Training, 220 sq.mt on the mezzanine floor for

viewing gallery and 433.28 sq.mt on the first floor for Sports Student's Hostel has been constructed and inaugurated by Thiru . Tamizhisai Soundarajan Governor of Telangana, the Lieutenant Governor of Pondicherry.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://ethirajcollege.edu.in/students-union/

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Milestone 1

Formal research in the college began with the establishment of research programmes in 1979.

Milestone 2

In order to augment and centralize research activities, the institution created the Research Dean's office in 2014. The Deans mobilise new and interdisciplinary research initiatives and collaborations.

Milestone 3

DST awarded Level 'O' FIST Grant of Rs 95 lakhs in 2016, Rs.77.5 lakhs was allotted in 2017. These funds were utilized to establish the FIST Funded Laboratory for scientific research. It facilitates advanced research and scope for collaborations.

Milestone 4

EthiResearch Forum was formed on 11.12.2017 to enhance and strengthen

multidisciplinary research. 4 UGC-funded projects were sanctioned.

Milestone 5

EthiResearch Forum was formalized into Ethiraj Centre for Research, Innovation and Creativity (ECRIC) on 16.04.2019. The College Trust earmarks Rs.20 lakhs annually to promote research.

Progress

- First Arts and Science college in Chennai to get a patent.
- ECRIC has granted a sum of Rs.11,80,924 towards 29 major and minor research projects.
- Research Publication Reimbursement Scheme - Up to Rs.10,000 per faculty per annum. In 2020-2021, 35 research articles published in Scopus indexed, Web of Science and UGC Care List Journals were reimbursed.
- 99 Workshops, conferences, and seminars were organized on IPR, Research and Innovation, Consultancy and Entrepreneurship under the mentorship of ECRIC.
- The number of PhD holders increased from 136 to 162 in 2019-2020.
- Ethiraj 2030 - I4 strategic plan imagines a University to transform for a new era, building an adaptive, responsive and financially sustainable foundation. The quintessence of Ethiraj 2030 is Innovate, Invest, Invigorate, and Implement.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://igac.ethirajcollege.in/weblink.html
Upload any additional information	View File

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

Ethiraj College for Women has a well-defined organizational

structure that reflects democratic governance. The organogram of the college spells out the reporting relationships and communication channels of the faculty in various leadership roles with other stakeholders.

Board of Trustees

The college is managed by Ethiraj College Trust led by the Chairperson. The Principal is the ex-officio Secretary of the trust. The Board constitutes Financial Trustee, Members, and a University Representative. It meets every month.

Governing Body

Governing Body is constituted according to the guidelines issued by UGC with Chairperson as the Head and Principal as ex-officio Secretary. It approves the proposed academic and administrative plans and it ratifies the recommendations of the Academic Council.

Academic Council

The Principal is the Chairperson of the Council. It is constituted as per UGC norms. The decisions of the Board of Studies regarding curriculum, evaluation and extra-curricular activities are approved by the Academic Council.

The two Vice Principals support the Principal in managing the Aided and Self-Supporting Streams. They also oversee the administrative office and support staff. Deans of Academics, Research, and Students coordinate the academic, research and student affairs respectively.

Staff Council, Finance Committee, Board of Studies

Academic and Administrative Committees

The recruitment processes at Ethiraj College follow the guidelines of the UGC, Tamilnadu Government, and the University of Madras. The appointment of faculty in the Self-Supporting Stream is also based on the guidelines issued from time to time.

File Description	Documents
Paste link to Organogram on the institution webpage	https://ethirajcollege.edu.in/wp-content/uploads/2022/08/Organogram.pdf
Upload any additional information	View File
Paste link for additional Information	https://ethirajcollege.edu.in/wp-content/uploads/2022/08/ADMINISTRATIVE-FLOWCHART-.pdf

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The institution has effective measures for the faculty and non-teaching staff. The employee experience at Ethiraj College is as important as the students'.

Welfare Schemes

- Provident Fund Scheme & Gratuity benefits applicable as per the Service Rules
- Paid Maternity Leave
- Day-Care Centre
- Priority to the children of employees at the time of admission
- Hostel Facility
- Medical assistance through the College Doctor is free of cost
- Annual increment for faculty

- Awards to employees completing 25 years, and 15 years of service at Ethiraj College for Women

Special Provisions for Non-teaching Staff

- Employees' State Insurance
- 10% waiver on tuition fees for wards studying in Ethiraj College
- Noon Meal
- Three sets of uniforms
- Medical Reimbursement up to Rs.10,000
- Medical Camps
- Annual Excursion

Career Development Schemes

- Seed Money is provided for faculty to encourage research publications and patents
- Funds for Major and Minor Research Projects
- Best Researcher Award to the faculty for significant contribution
- Research Supervisor Allowance of Rs.3000 per research student on successful completion of viva-voce
- 5 days of Duty Leave per year to participate in academic forums
- Duty Leave over and above 15 days for participation in Orientation, Refresher, and Short-Term Training Programmes
- Paid Leave for 30 days to facilitate the submission of Ph.D. thesis. 31 faculty have availed of the scheme in the last 5 years.
- Financial support for faculty and staff training, skill up-gradation, attending conferences, workshops, FDPs, refresher, and orientation courses
- Staff sports and games during Annual Sports Meet, and ESPO, Ethiraj Intercollegiate Sports Meet

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/Submission.htm 1

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

0

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

140

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

There is a system in place at the college for internal and external audits and committees formed as directed by statutory requirements and meets regularly:

1. Finance Committee - Twice a year
2. External Firm Audit - Annually

The non-statutory internal committees that monitor and audit the finances and resources of the college regularly:

1. Trust Board - Building Committee - Quarterly, Maintenance and Infrastructure Committee and Finance Committee - Monthly
2. Library Committee - Annual Stock Verification
3. Laboratories - Inter-departmental Stock Verification Committee, IT - Internal Stock Verification Committee - Annually

Internal Audit Mechanism

- Periodic internal audit is conducted by Anjelian & Associates, Chennai, an independent firm of Chartered Accountants.
- The Finance Committee oversees internal audit in addition to the conduct of quarterly assessments of the budget and statement of expenses.
- Departments and Extension Clubs submit an annual budget. The Finance Committee reviews and approves the budget.
- The lab equipment and stock are checked annually by the Inter-departmental Stock Verification Committee.
- Funds from Government and other funding agencies are received through the Performance Management and Recognition System (PMRS) and the Utilisation Certificate is sent along with the audited statement of accounts once the project is completed.

External Audit Mechanism

- An external audit is mandatorily done at the end of the financial year by Gopal & Murthi Chartered Accountants.
- The Aided and Self-Supporting Office, Controller of Examination's Office, Trust Office, and departments submit the Receipts and Payments account to the Finance Officer. The accounts are audited both by internal and external auditors.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://iqac.ethirajcollege.in/External.html

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

17.22

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The institution will mobilise funds and allocate enough budgetary provisions for the institution's future growth,. The institution maintains a Corpus Fund which is used for all developmental purposes.

Mobilisation of Resources

The avenues for funding tapped by the institution are

- Fees
- Grant-in-aid salary
- Government and Non-Government Scholarships
- Interest from Bank Deposits
- Funds from Government Agencies - UGC, DBT-STAR, DST-FIST, and TNSCST
- Parent-Teacher Association
- Alumnae Association
- Philanthropists
- Rent from on-campus spaces: food outlets, stationery, reprography, Bank
- Revenue from hostel and college bus
- Amount from organisations for the conduct of competitive examinations
- Fee collected for certificate verification by the office of CoE
- Consultancy Fee from external research scholars and institutions to utilize the laboratories, research facilities and equipment
- Auditorium Rent from external organisations

Utilisation of Resources

The financial resources are utilized for ensuring an encouraging and

sustainable learning environment for academics, research, cultural, sports, games and extension activities of the college.

- Remuneration for faculty and staff
- Organise Seminars, Conferences, Workshops, FDPs, Training, Expert Lectures, and other curricular activities
- Research, Innovation, and Consultancy
- Extension Activities
- Sports, Games, and Cultural Activities
- Scholarships and Freeships
- Staff welfare measures
- Creation and maintenance of physical and academic infrastructure
- IT Infrastructure
- Green Campus

Optimisation of Resources

The institution has a structured mechanism to monitor the effective and efficient utilisation of financial resources.

The Finance Committee plays a vital role in the implementation of the strategic plan of the institution. It evaluates the requirements of the departments, infrastructure, and human resources

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://iqac.ethirajcollege.in/6.4.3Autonomy.html

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Ethiraj IQAC is a nodal centre dedicated to enhancing educational quality by implementing a systematic improvement plan for all aspects of the institution's operation.

IQAC has been instrumental in effecting incremental improvements in curriculum development, teaching-learning and evaluation, research, extension, innovation, infrastructure, student support, inclusiveness, sustainable development, and governance as recommended during previous accreditation. Two initiatives of the IQAC that have been institutionalized are Hyperconverged Infrastructure and External Academic Audit.

1. Hyperconverged Infrastructure

Wi-Fi-enabled campus for better connectivity in addition to LAN for accessibility to all students

Currently, the college has sufficient IT infrastructure:

- ICT-enabled classrooms with 128 high-end laptops for flipped and blended learning through Ethiraj LMS.
- 150 MBPS bandwidth of internet connection with backup broadband of 70 MBPS
- Improved e-governance through Tally, and modules of i-Boss Education Management System
- Specialized IT Consultant Team on campus with MIS

2. External Academic audit

A periodic internal audit practice to maintain and enhance the quality of the academic and administrative activities of the departments was recommended by the IQAC with its other measures for maintaining standards. The SWOT analysis was carried out by the IQAC for the institution. It was inferred essential to have a deeper and wider analysis of all aspects of academics. Hence the IQAC organised academic audits in 2013, 2017, and 2021 following the framework laid by several accreditation bodies. A faculty-driven exercise based on peer review, collaboration, and teamwork, the academic audit projects improvement in curriculum, teaching, learning, research, student support, and community initiatives.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/6.5.1External.html

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

. The institution takes timely measures to implement the recommendations made. two significant reforms facilitated by the IQAC are:

1. OBE Curriculum

The IQAC is instrumental in the implementation of Outcome-Based Education as mandated by the UGC. To facilitate the introduction of the OBE, Workshops were organized for faculty to become familiar with the nuances of OBE. Programme Educational Objectives (PEO), Programme Outcomes (POs), Programme Specific Outcomes (PSO), and Course Outcomes (COs) were defined based on the graduate attributes, mission, and vision of the college.

All programs follow OBE from the Academic year 2019-2020. . Projects, internships, field visits, educational tours, industry visits, MOOCs, and self-study papers are integral to the curriculum.

1. Learning Management System

Learning Management System (LMS) has changed the discourse on education. The pandemic situation accelerated the processes required to make the shift from onsite teaching to online pedagogy. The IQAC organized a National-level Workshop on Learning Management System and Open Educational Resources: A Student-Centric Approach on 26th January 2020. From the faculty feedback.

- Workshop on Online Teaching: An Introduction to LMS on 30th June 2020
- Five-day FDP on Recasting from Onsite to Online Pedagogy
- Workshop on ICT and Simulation tools for Effective Online Engagement
- Two days hands-on training on Moodle
- Training of Teachers (ToT) on Learning Management System

The review evinced that the faculty were keen on a full-fledged LMS for the college. A dedicated LMS Advisor manages the system. 75 % of the faculty have been trained on LMS, OER, and H5P over the last year.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://iqac.ethirajcollege.in/OBE-MANUAL-new.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

B. Any 3 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://ethirajcollege.edu.in/wp-content/uploads/2022/03/AQAR-Report-2019-20.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Centre for Women's Studies:

- The Centre offers a certificate course in Gender Studies for undergraduate students.
- It has designed a course on Personality Enrichment for Women which is offered as one of the soft skills courses for all postgraduate students.
- The centre has published booklets on gender issues as an outcome of fieldwork carried out by the students.

- **Co-Curricular Activities:** Various extension clubs of the college have organised about 93 programmes pertaining to gender sensitisation apart from the programmes organised by the Centre for Women's Studies
- The NSS of the college has insisted upon students to download the Kavalan, an SOS app which is a part of the Tamil Nadu State Police Master Control Room initiative to seek police assistance in emergency situations.
- A wide range of activities are organised to commemorate Women's Day on campus every year.
- A Guinness Record for the Longest Play on Advocacy of Human Rights with a special focus on Women Empowerment and Gender sensitisation was created by the Department of Human Rights and Duties Education on 8 and 9 March 2019. The duration of the play was 28 hours 34 minutes 43 seconds.

On-Campus Facilities:

- The college has 24/7 security services
- CCTV surveillance at the gates and at strategic locations
- Student lounge
- Staff lounge
- Green rooms
- Common Rooms
- Anti-ragging and anti-sexual harassment committees
- Day care centre

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://iqac.ethirajcollege.in/7.1.1Gender-Action-Plan.pdf

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant
Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

A waste management system is at the heart of sustainable development. These procedures utilize proper disposal methods in order to maintain a clean and hygienic campus.

Solid Waste & Liquid Waste

The waste bins located around campus are coloured so that biodegradable and non-biodegradable waste can be placed in the appropriate bin.

Solid waste on campus is separated into biodegradable and non-biodegradable plastics and metals, which are then sorted and sent for recycling. The college has an outsourced agreement with Day & Day in order to keep the campus clean and tidy. In the student restroom, a sanitary napkin vending machine and a napkin disposal incinerator have been placed for the hygienic disposal of sanitary pads.

An on-campus vermicomposting unit is part of the college's green environmental activities. The vermicompost unit receives waste from the canteen and mess. The wastewater generated on campus is disposed of in the underground sewage system

The institution has adopted E-Governance and most internal communication is circulated through emails . The Controller of Examination's office disposes of the answer scripts by pulping and recycling them at the end of their preservation period.

Single-use plastic is prohibited on campus, and only a small amount of plastic trash is generated. Steel utensils are used in the canteen and mess to reduce plastic and paper waste.

E-waste

No hazardous chemicals are utilised, except a few that are disposed of properly after adequate dilution, and no radioactive waste is generated on the college campus.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy undertaken by the institution

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>										
<table border="1"> <thead> <tr> <th data-bbox="86 698 552 757">File Description</th> <th data-bbox="558 698 1465 757">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 766 552 898">Reports on environment and energy audits submitted by the auditing agency</td> <td data-bbox="558 766 1465 898" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="86 907 552 1003">Certification by the auditing agency</td> <td data-bbox="558 907 1465 1003" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="86 1012 552 1108">Certificates of the awards received</td> <td data-bbox="558 1012 1465 1108" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="86 1117 552 1176">Any other relevant information</td> <td data-bbox="558 1117 1465 1176" style="text-align: center;">View File</td> </tr> </tbody> </table>		File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	View File	Certification by the auditing agency	View File	Certificates of the awards received	No File Uploaded	Any other relevant information	View File
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Certification by the auditing agency	View File										
Certificates of the awards received	No File Uploaded										
Any other relevant information	View File										
<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</p>	<p>A. Any 4 or all of the above</p>										

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The college instils in students the ideals of respect, tolerance and harmony to create youth with an intellectual and moral outlook that is essential for understanding the plurality of modern India. activities.

Linguistic Diversity

The college offers Tamil, Hindi, Sanskrit and French as Foundation courses catering to the multilingual student body. Hindi Diwas is observed every year. German, Japanese, Spanish and French are taught creating wider opportunities for employment and cultural exchange.

National Integrity and Patriotism

Promoting respect and integrity for the nation, the college observes National festivals with great fervour. Every year, Independence Day, Republic Day, Gandhi Jayanti, Martyrs Day, Constitution Day, and Flag Day are observed.

Inclusivity and Diversity

The institution celebrates special days observed globally to promote equality, inclusivity and sustainability: Women's Day, Peace Day, Environment Day, Yoga Day and Human Rights Day

Campus Initiatives Celebrating Diversity

Heritage Walk - To enable students to gain knowledge and respect their heritage.

Ethnic Day -To promote tolerance and respect for heterogeneities,

diversities and ethnicities

Workshop on Disability and Gender -To sensitise students towards inclusivity.

Youth Conclave -For a healthy exchange of ideas and views on various social concerns.

Marghazhi Uthsavam- To appreciate and respect aesthetic diversity.

Cultural Events and Festivals

It organises Aarambh and Maithri, interdepartmental student festivals, and Shristi, an intercollegiate festival every year.

To promote secularism among students and faculty various festivals are celebrated– Onam, Dussehra, Diwali, Christmas, Pongal, Holi and Ramzan.

Culture of Sharing:, Noon Meal Scheme & Scholarships and Prizes

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The institution recognises the importance of shaping young women into responsible citizens. The college has integrated the awareness of the constitutional obligations: values, rights, duties and responsibilities of citizens into the curriculum.

- The college observes special days upholding the values and duties of a citizen and organises events that are participatory and experiential:
- Samvidhan Diwas, Constitutional Day is celebrated annually.
- On All Martyrs Day, homage is paid to the indomitable spirit of the soldiers and officers who have sacrificed their lives defending our nation.
- Voter's Day and Voter's Awareness Campaigns emphasise electoral responsibility.
- Oaths and pledges are taken to commemorate the spirit of

inclusivity and secularism.

- Consofestum was organised to mark the National and International Consumer Rights Day celebrated in association with the Department of Civil Supplies and Consumer protection Government of Tamil Nadu.

Conferences, Workshops and seminars on the various dimensions of constitutional rights, duties and civic responsibility are given a thrust in the academic calendar of activities.

- Workshop on Gender Budgeting
- Sustainable Heritage Management and Issues of Accessible Tourism in India was organised on World Tourism Day
- Field Visits to villages to observe the Panchayat Raj system.
- Heritage Clean-up of Fort St. George during the World Heritage Week organised by the Archeological Survey of India.
- Jagriti, a programme on Legal Remedies on Violence Against Women to educate the faculty and students on their legal rights.
- Interdepartmental Competitions on "Parliament for the People" as an effective way of sensitisation on constitutional obligations

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Upholding the vision of the college "to prepare students to be responsible citizens, compassionate leaders and agents of social change and participants in the national development", we unrelentingly inculcate pride for the nation, commitment towards the community, love for the family and esteem for the self.

- Every year, Independence Day, Republic Day, Gandhi Jayanti, Martyrs Day, Constitution Day, Flag Day, Ambedkar Day are observed.
- Special events are organised to remember the contributions of leaders and pioneers in several fields: Bharathiyar Day, Kamban Day, Sekkizhar Day, Thiruvalluvar Day, Abdul Kalam Birth Anniversary, Ramanujan Day, C.V.Raman Day.
- As a mark of respect and honour to the educational luminary Thiru.V.L.Ethiraj, The college's tradition is to begin the extra-curricular activities of the year on Founder's Day. On this day, we commemorate the vision of the founder for women's emancipation.
- Teacher's Day The students of the college organise special programmes as a tribute to the teachers.
- Children's Day celebrations are organised in neighbourhood schools and orphanages as an outreach activity.
- C.V.Raman Lecture Series
- Onam, Dusshera, Saraswati Pooja, Diwali, Christmas and New Year, Pongal, Holi, Ramzan, Margazhi Utsavam .Every celebration on the campus creates an Ethiraj experience. This vibrant and meaningful experience fills all stakeholders with a sense of zeal and a sense of belonging to the institution, community and the nation at large.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice I - Ethiraj Outreach Program

1. The Context

Ethiraj College for Women follows a Praxis-based Approach to advocate the importance of community engagement. The goal of the outreach programs of the college is to sensitise students to the needs of society and their role in nation-building.

6. Problems Encountered and Resources Required

- During the pandemic several contacts with the community and schools were disrupted interrupting the continuity of the programmes.
- Mobilising funds for investment in development projects in the village.
- Quantitative assessment of the efficacy of the outreach programs is difficult.
- Implementation of the practice requires active collaboration with external agencies, which face a few bottlenecks.

Best Practice II - Ethhi Shakthi

Objectives of the Practice

- Presence - Alertness to the needs of the self and fellow students
- Ownership - Develop a sense of belongingness to the institution
- Wisdom - Capacity for critical thinking and decision-making
- Equanimity - Build emotional intelligence and people skills
- Responsibility - Shoulder responsibility for maintaining and

enhancing the performance of the institution

Ethi Shakthi constitutes eight leagues:

- Swachh Ethiraj
- Alumnae Connect
- Campus Innovations
- Disaster Mitigation
- Green Enviro
- Holistic Well-Being
- Social Works
- Website league

File Description	Documents
Best practices in the Institutional website	https://ethirajcollege.edu.in/wp-content/uploads/2022/08/7.2.1-Best-Practices.pdf
Any other relevant information	http://igac.ethirajcollege.in/Ethignite.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Response:

Ethiraj College, a global landscape for women empowerment strives to uphold the vision of its munificent founder Thiru.V.L.Ethiraj a legal luminary who established this college to emancipate women from the clutches of poverty, ignorance, and gullibility. At 74, Ethiraj College has become synonymous with a citadel of learning and refinement. True to its motto, To strive, To seek, To find, and Not to yield, The citadel of learning in Ethiraj is distinct for empowering women through excellence The Ethiraj The Astronomy Club of the college with Bronze Status affiliated to Vigyan Prasar Network of Science Clubs (VIPNET), under DST caters to the astronomical interest of the students across various disciplines. Hi-tech telescope enables star gazing and exploration of the sky.

EthiSakthi, the students' league is a creative force that fuels the internal mechanism of student related activities of the college by unleashing the feminine principle "Shakthi." . 27 departments, four languages and library associations have ensured a continuous

engagement of students in exploring several dimensions of their subjects. The eight Union Clubs are a livewire, unleashing student exuberance on campus and beyond. The college serves as a hub for the achievement of SDG 4 by ensuring inclusive and equitable quality education and promoting opportunities for lifelong learning

File Description	Documents
Appropriate link in the institutional website	https://ethirajcollege.edu.in/wp-content/uploads/2022/08/7.3.1-Institutional-Distinctiveness.pdf
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Faculty will be encouraged to publish more research papers, apply for patent and provide consultancy.
- To get more external funding for strengthening research • Upgrade the college infrastructure to meet global standards
- To upgrade the Centre for Women Studies into a full-fledged research department.
- To increase placement and enter into more MoUs with international institutions to offer training for students
- To establish a full fledge Learning Management system to offer online courses