

YEARLY STATUS REPORT - 2022-2023

Part A			
Data of the Institution			
1.Name of the Institution	IDHAYA ENGINEERING COLLEGE FOR WOMEN		
• Name of the Head of the institution	Dr. Sr. A. JENITTA		
• Designation	PRINCIPAL		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	04151258325		
Mobile no	9500148510		
Registered e-mail	idhaya@iecw.edu.in		
• Alternate e-mail	principal@iecw.edu.in		
• Address	Chinnasalem		
City/Town	Kallakurichi		
• State/UT	Tamil Nadu		
• Pin Code	606201		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Women		
• Location	Rural		

• Financial Status			Self-financing				
• Name of the Affiliating University			Anna University				
• Name of	the IQAC Coord	inator		A. Jos	eph S	Selva Kuman	r
• Phone No				04151258326			
• Alternate	phone No.			04151258327			
• Mobile				9003450415			
• IQAC e-m	nail address			iqac@i	ecw.e	edu.in	
• Alternate	Email address			iecw.i	qac@g	mail.com	
3.Website address (Web link of the AQAR (Previous Academic Year))AR	https://assessmentonline.naac.gov .in/public/index.php/hei/generate Agar_PDF/MjQ3NDA=				
4.Whether Academic Calendar prepared during the year?		ed	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:		ne	https://www.iecw.edu.in/academicc alendar.php				
5.Accreditation	Details			L			
Cycle	Grade	CGPA	A	Year of Accredita	ation	Validity from	N Validity to
Cycle 1	B+	2	2.7	2022	2	19/04/202	2 18/04/2027
6.Date of Establ	ishment of IQA	С		09/01/2019			
7.Provide the lis UGC/CSIR/DB7	v				C etc.,		
Institutional/Dep rtment /Faculty	pa Scheme		Funding	Agency	Year of award with duration		Amount
Nil	Nil		Ni	.1	Nil		Nil
	8.Whether composition of IQAC as per latest NAAC guidelines		Yes				
• Upload lat IQAC	est notification of	format	ion of	View File	2		

9.No. of IQAC meetings held during the year	2		
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC dur	ing the current year (max	ximum five bullets)	
The BSI Conducts granted the ISO 9001:2015 certificate, which ran out on April 16, 2023. In order to ensure that the QMS is being deployed effectively in accordance with ISO 9001:2015, the ICL performs an external audit and provided the certificate. The certificate is valid from April 10, 2023, to April 9, 2026.			
New digital lab has been established with upgraded computers and multimedia accessories to improve the technical skills of the students with the collaboration of NASSCOM FOUNDATION and DEED			
As a new initiative, IQAC signed MoU with the national level institution - Xavier Institute of Engineering, Mumbai			
Institution has been participated in NIRF Ranking Frame work.			
As per the AICTE examination reform policy and the outcome based education, IQAC modified and centralized the internal examination question paper format			
12.Plan of action chalked out by the IQAC in 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
Curricular Aspects	188 students have registered for add-on/certificate programmes and 12 add-on courses have been held overall. Both in-person and online internship and in-plant training sessions were attended by students. Online surveys and analysis are conducted with students.
Teaching-Learning and Evaluation	A redesigned version of the internal examination question paper now includes Bloom's Taxonomy and a Programme Indicator for every question. To help Advanced and Slow learners progress, the institution implements a policy. An introductory programme has been arranged to educate the students about the various amenities provided by the college. NPTEL and other online courses are also suggested for professors and students as value additions. To enable students to access the course materials from anywhere at any time, the E-resources content for each course has been uploaded into PSWBC-ERP. To provide students with technical expertise, many programmes with an industry focus have been organized. A few courses have had their video lectures posted on YouTube.
Research, Consultancy, and Extension	Every department organized an intra-college technical event (Tech Fest) for the AY 2022-2023, Around 02 papers have been published in reputed journals and 15 Faculty members were presented paper in International conference. In

	<pre>total, 06 programmes were organised for the students on IPR, Entrepreneurship and research methodologies. International conference and Inter collegiate technical project expo was conducted on 27.04.2023. 18 extension activities were conducted and 11 awards received for extensionactivities. Around 12 collaborative activities were conducted for research, Faculty exchange, Student exchange/ internship for AY 2022-2023 and 12 MoUs were signed with institutions, industries, corporate houses etc., for academic activities and Industry Institute partnership.</pre>
Infrastructure and Learning Resources	The very good students' computer ratio is maintained and increased the number of computers into 200. And also 50 MBPS of internet bandwidth has been provided to the students. ICT enabled conference hall was established. We got the No Objection Certificate from the AICTE for sharing the land for establishing new institutions in the same campus.
Student Support and Progression	More than 90% of the admitted students received various scholarships such as PMSS, FGG, BC/MBC welfare scheme, 7.5% Government quota and Minority scholarships. Around 12 capacity building and skill enhancement programmes including soft skills, language and communication skills, life skills and ICT/computing skills were organized for the academic

	year 2022-23.More than 90% of the students were benefitted by Career counselling programmes and competitive examinations. 32 students received offer letters from various organisations and 06 students have been qualified and chosen to pursue higher studies. Students have actively participated in various sports and cultural events organized in IECW and other organizations. Students are active members of the Anti-Ragging Committee, Grievance Redressal Committee and Internal Complaints Committee. Around 1 Lakh Alumni contributions were received for the academic year 2022-23.
Governance, Leadership and Management	<pre>10 quality-related programs were offered on campus, including one workshop, two faculty orientations, and seven faculty development programs. 48 faculty members received financial assistance for conferences and workshops. Faculty members regularly send their video lessons, electronic resources, and maser lesson plans to the LMS cell. During the 2022-2023 academic year, 53 faculty members attended FDPs. The certificate for the ISO 9001:2015 QMS standard was renewed on April 10, 2023. As a continuous improvement, MOU were increased by signing with National-level Institutions and organized numerous expert led programmes.</pre>
Innovations and Best Practices	A significant number of tree plantation initiatives have been successfully conducted,

	<pre>contributing to environmental sustainability efforts. Students residing in the hostel are actively encouraged to utilize biogas as part of our commitment to renewable energy sources. Awareness campaigns promoting the conservation of solar energy have been implemented, resulting in a noticeable reduction in electricity bills across campus. Furthermore, students have been educated on the importance of adopting eco-friendly alternatives such as manjappai, paper cups, and silver bottles, leading to a commendable decrease in plastic usage on campus. In addition to these efforts, the institution has introduced an interdisciplinary mentoring system this year, which has proven instrumental in enhancing both the pass percentage and the placement rates of our students. Moreover, our entrepreneurship club has embarked on a crucial initiative to empower the local community by providing tailoring training. This initiative has resulted in the creation of 10 young, self- employed women, thereby fostering economic empowerment and community development.</pre>
13.Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	
	1
Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE		
Year	Date of Submission	
2022-23	20/01/2024	
15.Multidisciplinary / interdisciplinary		
Idhaya Engineering College for Wom four UG programmes in engineering offered correspond to the CBCS (Ch framework, where certain credits a addition to the programmes approve demands of firm, the college offer Due to the variety of skill-based, it offers, the college develops a multidisciplinary. Almost all PG experiential learning in the form tours, industry visits, and intern courses are made available to unde acquaint them with cutting-edge te experts in the field. Students who are urged to do multidisciplinary the best solutions to the issues w experience interdisciplinary educa professional elective course that addition, the students select cutt place a strong emphasis on develop well as ecologically friendly prace programmes and courses all have pa students' overall development in " Formation." The college follows th university with regard to the entr and the duration of a program/cour college. Since the norms are estab university, which authorises each college, the institution is constr multiple admission and exits.	and technology. The programmes noice Based Credit System) are allocated to each subject. In ad by statutory bodies to meet the s a variety of need-based courses add-on, and value-added courses reputation for being and UG programmes contain of projects, field trips, study ships. A robotics and digital 101 orgraduate students in order to achnology and help them become are involved in research projects research that will help determine the face today. For a chance to students can sign up for. In sing-edge technology electives that being core human and life values as stises. The institution's many articular goals that help to Academic Excellence and Character are rules established by the parent ty-level required for a programme se because it is an affiliated blished by the affiliating programme made available by the	

16.Academic bank of credits (ABC):

As an affiliated institution, the college has limited options for implementing the ABC system. However, the institution will adhere to the guidelines set forth by the affiliating university. The institution has not yet taken any action to become registered with ABC. Our college encourages her faculty to make insightful recommendations for developing the curriculum. Regarding pedagogy, professors are always encouraged to experiment with innovative, learner-centred approaches. The professors are free to use any other book or source of information with content relating to the topics covered in the syllabi in addition to the required text and reference books in teaching and learning. The provision of supplementary resources and reading materials by the teachers is also recommended. The assessment criteria established by the affiliated university are scrupulously followed for both internal and external assessments.

17.Skill development:

Students can take "skill-based courses" to develop their proficiency in a certain domain-related skill. Conducting soft skill development programmes with domain experts helps to improve soft skills. A key component of the entire training is the development of communication skills. There are also up-skilling initiatives like Naan Mudhalvan . The college makes several efforts to deliver value-based education in addition to teaching the curriculum. Significant holidays and occasions, such as Republic Day, Independence Day, Gandhi Jayanthi, Voter's Day, Environment Day, Women's Day, Girl Child Day, and National Integration Day, are observed to promote equality, unity, and peace. Competitions and awareness campaigns are held at these times to motivate pupils and instill morality in young people. Both technical and non-technical clubs are available at the college, along with organisations like the NSS YRC, RRC, Rotaract, the Consumer Club, the Dance Club, Choir Club, Fine Arts Club, Anglo Franca Literacy Club, Science Club, Eco Club, Entrepreneur Club, Robotics Club, Leadership Club, and Media Club. Numerous skill development programmes and activities, including talent shows, tech fests, tech expos, and sports meets, were carried out through these groups, the Women Empowerment Cell, and the Immaculate Youth Movement. Programmes for life skills are available to advance moral values. With the cooperation of government and non-government organisations, life skills programmes are offered, including those on yoga, meditation, women's safety, health, and hygiene.

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

Idhaya Engineering College for Women is run by Immaculate Heart of Mary Society. It was founded in the state's most underdeveloped region with the goal of giving engineering education to young women living in rural areas. Given that the majority of students are firstgeneration college graduates, our college offers a particular programme through its personality and character formation cell. These sessions are scheduled inside the usual class schedule to

introduce students to Indian culture, social customs, and ethical principles. Since its inception, the college has promoted the history and traditions of our nation. Literacy Club participation is mandatory of all students in order to improve their presentational abilities. Competitions in essay writing and elocution are regularly held to improve students' spoken and written proficiency in Indian languages. According to Regulation 2021, Tamil, an Indian language, is taught in semesters I and II in the form of Heritage of Tamils and Tamils & Technology. As a college for professional education, English serves as the principal language of instruction. The university has also taken steps to overcome the difficulties that students have utilising English in the classroom. Since the bulk of our students are from rural areas, bilingual methods of delivery are encouraged in almost all of our programmes for better comprehension of the material. Students are mentored while also having their socioeconomic, cultural, and linguistic backgrounds taken into consideration. Additionally, it was found that the pupils' receptive skills were enhanced by the bilingual delivery technique.

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

At Idhaya Engineering College for Women, the teaching-learning process adopts an outcome-based approach. Students who join in courses with the goal of learning a certain skill or body of knowledge succeed in their goals at the end of the course with superior results. Giving students the freedom to study happily is a well-known student-centric teaching strategy. The method of instruction is up to the learner. Depending on the results, the professors provide the students advice on how to raise their academic performance. For each of the programmes and courses that are suggested in the syllabi, specific programme and course outcomes are provided. To emphasise the significance of achieving the desired result, all POs, PEOs, and COs are exhibited in the classrooms, laboratories, and departments. When creating the curriculum and syllabi for each review of a new rule, the affiliating university additionally emphasises the OBE. The university is making the move from traditional teaching strategies to hybrid, learner-centric ones. Based on Bloom's taxonomy Students' progress is continuously evaluated internally using quizzes, group discussions, seminars, peer team teaching, and assignments. The university promotes experiential learning by exposing students to the most modern technologies through add-on courses. To ensure that our teachinglearning technique is outcome-based, our curriculum includes project work, job-seeking training, and skill-based courses.

20.Distance education/online education:

Idhaya Engineering College for Women only offers regular programmes due to its affiliation with Anna University in Chennai. Online or distance learning options are not available for any programmes. Nevertheless, the college has, throughout its educational journey, observed a number of characteristics of the teaching and learning process. The most traditional technique of instruction used to be chalk and talk. The college has lately shifted to a hybrid teachinglearning model in response to the advancement of science and technology. At our college, the use of ICT in the teaching and learning process is encouraged. In order to meet the expectations that are already in place, our management continuously expands the college's infrastructure and ICT resources. During the pandemic, the college utilized blended learning to its fullest potential. In addition to traditional in-person classrooms, the college has experimented with blended learning by using online classes, quizzes, webinars, and assignments. In the post-Covid environment, there has been an increase in the usage of many virtual platforms for teaching and learning. The student and teacher groups currently employ a variety of online education technology extensively.

Extended Profile

1.Programme

11 1051 uninte	
1.1	6
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1	370
Number of students during the year	

File Description	Documents	
Institutional Data in Prescribed Format		View File
2.2		191
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		

File Description	Documents	
Data Template		View File
2.3		78
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		53
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		52
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		23
Total number of Classrooms and Seminar halls		
4.2		169.90
Total expenditure excluding salary during the year	(INR in lakhs)	
4.3		200
Total number of computers on campus for academic purposes		
Par	t B	
CURRICULAR ASPECTS		
1.1 - Curricular Planning and Implementation		

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Choice-Based Credit System (CBCS):

- Idhaya Engineering College for Women (IECW) is affiliated to Anna University, Chennai. Hence, the curricula and syllabi of all courses for both UG and PG programmes are prescribed by the Anna university and strictly adhered to them.
- The UG and PG programmes cover elaborative Programme EducationalObjectives (PEO) and Programme Outcomes (PO) and their mapping are specified by the Anna university.
- Students are offered the CBCS since the implementation of Regulation 2017and Regulation 2021.

The significant academic records pertaining to the system are given below:

Academic Calendar:

• The IECW College calendar is prepared semester-wise based on the academic schedule and activities provided by the Centre for Academic Courses of Anna University.

Master Lesson Plan (MLP):

• Faculty members are allotted the courses based on their field of specialization, competency and willingness the individual faculty member prepares a MLP for each allotted course according to the syllabus provided by the affiliating university.

Attendance and Assessment Record (AAR):

• The AAR recorded the details of the course delivery plan and continuous monitoring each student's history and their assessment particulars, previous university examinations are recorded in order to track their progress.

Documents
<u>View File</u>
Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

- The academic schedule is published by the Anna University in the beginning of every semester for all the UG and PG programmes.
- The timelines given by the affiliating university are strictly adhered to by the institution by effectively planning and implementing accordingly.

The Academic Calendar

- The academic calendar of our college is prepared jointly by the Internal Quality Assurance Cell (IQAC) and the Planning and Monitoring committee following the direction received from the Centre for Academic Courses and the Controller of Examinations of Anna University.
- The approved calendar will be given to the HoDs for circulation and reference. It covers all the academic activities such as commencement of classes, cumulative number of working days, holidays, training and placement, internal examination plans, tentative date of theory and practical exams, association activities etc.
- The Principal and HoDs will audit at the end of every academic year to review the implementation of activities as per the academic calendar.

Continuous Internal Evaluation (CIE)

- The Controller of Examinations (COE) of the affiliating university provides an internal assessment schedule for each semester of all the programmes.
- The COE directs the conduct of two CIATs (Continuous Internal Assessment Test) and one Model Exam at regular intervals, which will be considered as internal marks for awarding grades.
- The internal marks to be uploaded in the Anna University web portal.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://iecw.edu.in/academiccalendar.php

1.1.3 - Teachers of the Institution participate in	в.	Any	3	of	the	above
following activities related to curriculum						
development and assessment of the affiliating						
University and/are represented on the						
following academic bodies during the year.						
Academic council/BoS of Affiliating University						
Setting of question papers for UG/PG						
programs Design and Development of						
Curriculum for Add on/ certificate/ Diploma						
Courses Assessment /evaluation process of the						
affiliating University						

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

6

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

-	0	0
	×	×
-	U	U

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

As the institution is affiliated to Anna University, it follows the regulations, curriculum, and syllabi prescribed by the university. The institution is committed to inculcating values and ethics into the students to transform them into socially responsible, proficient engineers to serve the nation at large.

PROFESSIONAL ETHICS:

IECW suggests students select a Professional Ethics course as a Professional Elective (PE) every year, enabling them to create awareness of engineering ethics and human values, to instil moral, social values and loyalty, and to appreciate the rights of others. The students are able to apply ethics in society, discuss the ethical issues related to engineering, and realise the responsibilities and rights in society as outcomes of undergoing the subjects.

HUMAN VALUES:

Students are also given exposure to moral values, social integrity, and civic virtues by studying principles of management course. ENVIRONMENT AND SUSTAINABILITY:

Anna University offers Environmental Science and Engineering courses for all students, respecting their discipline and Power Plant Engineering and Renewable Energy Systems courses for EEE department.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

72	
File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System		
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers AlumniA. All of the above		
File Description	Documents	
URL for stakeholder feedback report	https://ww	ww.iecw.edu.in/igac-feedback.php
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management		<u>View File</u>
Any additional information		<u>View File</u>
1.4.2 - Feedback process of the In be classified as follows	nstitution may	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents	
Upload any additional information		<u>View File</u>
URL for feedback report	https://w	ww.iecw.edu.in/igac-feedback.php
TEACHING-LEARNING AND E	TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Pr	ofile	
2.1.1 - Enrolment Number Num	ber of students a	admitted during the year
2.1.1.1 - Number of students adm	nitted during the	e year
167		
File Description	Documents	
Any additional information		<u>View File</u>
Institutional data in prescribed format		<u>View File</u>

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

supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

152

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

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

IECW's primary goal is to improve the technical skills of girl students living in rural areas. An induction programme was conducted for all the freshers to learn the fundamentals of multiple engineering specialties. A policy for improving both advanced and slow learners is established by the institution. From the beginning itself the activities for ALs and SLs are planned in the academic calender.

Strategies for Advanced learners (ALs):

- ALs are encouraged to participate in various technical events in external colleges.
- For value addition, ALs are encouraged to engage in online courses.
- In order to enhance their abilities and secure better placement, ALs are also encouraged to organise and take part in a variety of technical events and intra-organizational career assistance programmes.
- The "Best Publisher Award", and the "Best Outgoing Award" were given out with cash awards and certificates to encourage the advanced learners. The toppers of each class are also rewarded with certificates.

Strategies for Slow learners (SLs):

- A mentor observes the SLs and delivers guidance on any difficulties they are having with their studies.
- Faculty advisors/HoDs and Principal concerned about SLs, motivating them to overcome learning barriers by having personal dialogue.

- With the goal of inspiring SLs to reach high standards remarkable alumni's were invited to talk about their experiences.
- Peer group learning with ALs helps SLs to clear up any doubts.
- Using web platform, the staff members share the soft copies of extra study materials

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
370	53

File Description	Documents
Any additional information	<u>View File</u>

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

Learning at IECW has always been student-centric. The students participate in various academic and co-curricular activities within and outside the college campus.

Experiential Learning:

Students participate in project-based experiential learning through the completion of both mini and main projects, and they present at project expos. Students are also encouraged to participate in industrial visits and internships in order to learn about the workings of real-time projects.

Participative Learning:

Students are encouraged to take part in webinars, workshops, symposiums, and paper/multimedia presentations as these events can significantly improve their educational experience. The learning outcomes of the above activities are discussed and shared with all the students in the class. Students are instructed to organise various departmental and institution-level events.

Problem-Solving Methodologies:

IECW encourages students to self-learn by practising themselves to submit technical papers by going through the journals, writing assignments on innovative topics related to the curriculum on their own, and taking seminars on the latest trends in that particular course by collecting materials from e-resources on their own. Taking part in debugging events to enhance their problem solving and critical thinking skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://iecw.edu.in/cs-industry.php

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

IECW emphasised the essentials of using ICT tools for an effective teaching and learning process (TLP) to the faculty members and practised it systematically.

Every course's e-contentare uploaded into the ERP programme so that students can access them whenever they want through the internet. YouTube is used by the faculty members to post their lecture videos so that students can access them from anywhere at any time. For effective implementation of ICT, each class room is equipped with LCD projectors, high-end systems, and audio-visual aids and a highspeed secured Wi-Fi facility is provided 24x7 for faculty and students' usage. Also, seminar halls are furnished with video conferencing setups for conducting online discussions with experts.

The library is also fully computerised for easy access and retrieval of study materials. The faculty members and students are also motivated to take NPTEL and SWAYAM courses for value addition. It is subscribed to the main e-learning systems, DELNET, NDLI, and DELNET-IESTC for the major online e-learning platforms.

Google Classroom and Meet were also used for online lectures, material sharing, and exam administration as part of the online teaching and learning process.

As a continual improvement in ICT enabled teaching learning process we have established digital lab with smart board facility at the cost of around 12 Lakhs.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

52

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

53

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

5	
File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

8

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The IECW Examination Cell follows the regulations (R-2017 & R-2021) of the affiliated university.

The college calendar is prepared after receiving the academic schedule semester wise, internal assessment and web portal entry schedule from the affiliated university.

Three internal assessmenttestsmust be completed in accordance with Regulation 2017 & 2021 in order to receive internal marks. The university's examination pattern is followed when conducting the internal exams, and the marksare enteredon the web portal. Practical courses are evaluated after the completion of each experiment. A model practical examination is conducted to assess the students' problem-solving skills. Three reviews are carried out for project work, with a weightage of 5, 7.5, and 7.5 marks, respectively, that is considered for internal marks. As per regulation 2021 internal mark is 40 and external mark is 60 and as per regulation 2017 internal mark is 20 and external mark is 80.

By using the student login option, students can view their marks for all the subjects in the web portal through.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://iecw.edu.in/examination-cell.php

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Internal Examination Grievances:

Students are allowed to notify the exam cell within a day of obtaining their answer paper if they find any discrepancies in their evaluation. After that, the faculty will analyse the response sheet and, if any modifications are needed, will let the concerned students know within two days.

External Examination Grievances:

IECW adhere to the rules and regulations of the university. In the event of a regulation change affecting readmission and readmissioncum transfer students, the addition or exemption of courses will be done by the Centre for Academic Courses of Anna University through the Exam cell.

Only for theory courses may a candidate request a photocopy of her semester examination answer sheet by paying the proper fee and submitting an appropriate application to the Controller of Examinations via the Head of Institutions.

The answer script is to be valued and recommended by the faculty. Based on the recommendation, the candidate can register for the revaluation. Candidates not satisfied with the revaluation can apply for a review within the prescribed date, on payment of a prescribed fee. Candidates applying for revaluation only are eligible to apply for review.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://iecw.edu.in/examination-cell.php

2.6 - Student Performance and Learning Outcomes

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

For each programme, the affiliating university develops the Programme Specific Outcomes (PSOs), Programme Outcomes (POs), and Programme Educational Objectives (PEOs). The Course Outcomes(COs) for each course are along with syllabus given by affiliating university.

The numbering for Course outcomes and Programme outcomes are done for mapping. The POs and COs are displayed in the college website as a reference for the faculty members and students.

Faculty members includes the course outcome in the Master Lesson Plan of the course file. Faculty members and students were aware of the course outcome and programme outcome by seeing regularly POs and COs which has been displayed in the class rooms, departments and laboratories.

The question paper for Continuous Internal Assessment test is revised in which split up of marks, based on course's outcome adapting Blooms taxaonomy and programme indicator plotted in the question paper.

The curriculum and master lesson plan have been uploaded to the institution's website, and PSWBC-ERP (PearlSys Web Based College-ERP) and hard copies are available in the Department for quick reference.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://iecw.edu.in/co.php
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The faculty members map the course outcome against each PO for each course by indicating the correlation level between the CO and PO.

The marks that each student scores on the model test and continuousinternal assessment determine the overall attainment for each subject.

For all theory courses, the continuous internal assessment test will carry 20 marks while the end-of-semester university examination will carry 80 marks for regulation 2017. For regulation 2021 internal is 40 marks and external is 60 marks. The question paper for Continuous Internal Assessment test is revised with programme indicator in the question paper.

All assessments for a course will be evaluated on a mark basis. However, for the purpose of reporting the performance of a candidate, letter grades and grade points will be awarded as per the range of total marks (out of 100) obtained by the candidate in each subject.The GPA and CGPA will be calculated using a formula given by the University.

If a student successfully completes their programme within the allotted time frame and obtains the necessary amount of total credits as indicated in the curriculum, they will be considered eligible to receive their degree. Students will receive degrees in first class with distinction and first class, respectively, if they achieve a cumulative GPA of at least 8.50 and 7.00 within the allotted time frame.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://iecw.edu.in/igac-important-links.php

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://www.iecw.edu.in/naacfiles/NAAC-2/AQAR2023/C2/IECW-NC2-A23-2.7.1-SSS-22-23.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0.075

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institution works with the teaching community to foster innovation by creating ecosystems and implementing various initiatives. The organization is registered with the MHRD-IIC Council. Faculty members and students in each department are encouraged to initiate various innovation and intellectual property rights-related projects through this council. The IIC organized the Intra level Technical Symposium - TECHFEST for all the students to help them get ready for jobs at prestigious IT companies.

The Idhaya Technological Entrepreneur Incubation Center (ITEIC) is a resource that the institution employs to assist its technology incubation program and carry out social innovation and related technical project work. The ITEIC provides a platform for students to showcase their inventive abilities by organizing technological events like SCI-TECH EXPO, PROJECT EXPO, and more.

The institute has established the Entrepreneurship Development Cell.

The EDC started a number of programs to increase students' professional opportunities in a variety of fields. In order to foster entrepreneurial ideas, the EDC is organizing awareness programmes, seminars, and a bazaar contest on entrepreneurship.

The institution has inaugurated a Center of Excellence on "Robotics." The Center of Excellence offers Hands on training and workshops in an effort to bridge the knowledge gap between business and academia.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

6

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

2

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

15

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

IECW extends research culture through college neighbourhood network to fulfill social responsibility. The curriculum includes courses that have been suggested by the Affiliating University that NSS volunteers work towards environmental and sustainability related topics.

IECW'S NSS unit arranges 7 days Special Camp with events like Awareness speeches on Waste Management, Merits and Demerits of social media, Meendum Manjapai, Safety Precautions on Electric Equipments, Conducting Medical Camp, Cleaning Primary Health Centre, Sapling Plantations, Yoga Awareness, Computer Training Course to School Students, Training on Home-made Things, Gender Discrimination in Society, and Women's Rights and Laws, Ethics for better Education.

IECW has also adopted the village named Viduthalaipuram to help and develop them to improve their wellbeing and livelihood. The College offers job opportunities to the marginalized people at our adopted village, helping poor girl children to get free education for empowering their status in the society and donating food & dresses during national calamities and also at festival times.

The Service bodies associations of our college not only includes NSS, but also YRC & RRC, and Rotaract Club that conducts extension activities like webinars, Clean India Campaigns and Food Distribution to the needy people.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

18

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

370

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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 equipment etc.

IECW covers a total of 12.46 acres. There are three blocks for academic, administration and Central Library.

ICT-enabled 20 classes with LCD projectors, PA systems, and Wi-Fi setup are available in accordance with AICTE and Anna University regulations. The College's infrastructure includes 17 laboratories that are fully equipped to meet the needs of students. Both the college and the hostel have a secure LAN and wireless access connectivity (Wi-Fi), as well as 24 hour internet connectivity at a speed of 50Mbps. For all occasions, the institution has a wellfurnished 1 Auditorium and 2 Seminar Halls with video conferencing and air conditioning. There are additional separate rooms for NSS, Infirmary, Personality Character Formation Cell, Training and Placement Cell, Institute Innovation Council, Start-Ups cell, Centre of Excellence, Entrepreneurship development Cell, Alumnae cell, Carrier development cell, Women Empowerment Cell, Research & development cell, Idhaya Technological Entrepreneur Incubation Centre, Idhaya cafeteria, and stationary store.

The Central Library is fully automated with good number of collections. The library has institutional membership with DELNET and subscribes to DELNET-IESTC e-journals.

The college has two hostel blocks, a separate Mess block with an auditorium for hosteller's and transportation facilities for day scholars.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iecw.edu.in/360-degree-view.php

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

Students have access to a variety of sporting facilities. The College is dedicated to provide a balanced environment of academic, cultural, and athletic activities for the students' entire personality development. Sports tournaments at the intra-college, zonal, and university levels, among others. Medals, trophies, and certificates are given to students to motivate them.

The College provides the necessary facilities for all major outdoor sporting events. 1 football field, 1 hockey field, 2 volleyball courts, Throw ball, Kabaddi court, Kho-Kho, Shuttle, and 2 badminton. In addition, students are encouraged to participate in field events such as javelin; shot put, hammer throw, and discus throw by providing them with appropriate sports equipment.

A spacious indoor games hall is used for 1 Table Tennis, 5 Chess, 2 Carrom, 2 Chinese Checkers, 2 Pallanguzhi (Bean Hole), 2 Snakeladder Game, and Gym.

Along with academics, the College provides a Yoga Center to provide a healthful practise. Yoga certificate courses are also offered at the college ample space is provided to practice Yoga in the campus.

The College also encourages students to participate in a variety of cultural and literary activities through various clubs, allowing students to thrive in their areas of interest.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iecw.edu.in/sports.php

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

21

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

17.21

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Automation of libraries is essential since that systematically controls how well they operate. The typical library operations are computerized using a shared database.

Library Automation:

All forms of library transactions and user inquiries are now performed in under a minute due to library automation. A very strong library of books and journals is kept there. It has 500 volumes of open-source electronic books and 20, 673 volumes of printed books in total. Reference and departmental libraries each share 1000 volumes of books from the main library. The distribution of open-source journals, e-books, study materials created by faculty members, and question banks is facilitated by the maintenance of a separate login in Internet Archives. The library subscribes to DELNET-IESTC ejournals and has institutional membership with DELNET. Additionally, the library maintains a departmental library and a lending collection for the use of employees and students, respectively.

The books and journals were correctly categorised, catalogued, and grouped by subjects in the library. The library is crucial in advancing information and knowledge, and it offers DELNET, DELNET-IESTC, NDL, and NPTEL users' access to e-resources. Internet Archive is a website with video lectures for students.

Version 4.1 of Modernlib:

The library used Modernlib software, which automatically entered all issue and return information by scanning the bar code. The users' whole history of records can always be easily retrieved. Modernlib is a web-based library management system that gives organisations the tools they need to achieve academic objectives.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://iecw.edu.in/lms.php
4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-	

ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

1.48444

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

101

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The College has set up a high-speed campus-wide network and Wi-Fi that connects the entire campus. It maintains a website,

www.iecw.edu.in, which is frequently updated. The environment is tailored to the specific teaching/learning needs of each department with LCD Projectors and PA system. The college has one leased line with 50Mbps Internet access. There are several servers in the server room, including a Windows server, a Wi-Fi server, an Oracle database, and a FOSS server.

The Windows and Server products are licenced in the same way as the Microsoft Campus Agreement. This licenced software is renewed once a year. A service engineer is in charge of servicing and maintaining the computers with security measures. The IQAC conducts programmes to encourage instructors to create computer-assisted teaching/learning resources.

As per the university norms, Laboratories are available, with specified area and equipped with 200 Computers, Internet facility, 10 printers. Laboratories, HOD cabin, office and library are having computers with Internet and printer facility. It is available for students beyond working hours. Student to computer ratio of 2:1 is being maintained.

Recently the college Purchased latest version of desktop PCs, Interactive White Digital Board for a grand sum of Rs. 12, 37, 737.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Number of Computers

200

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet con Institution	nnection in the A. ? 50MBPS

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

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

73.93

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The college has competent and skilled personnel to carry out maintenance tasks in all departments. The appropriate use of facilities (both academic and general) is assured by proper planning at the start of the semester while preparing time-tables and academic schedules.

The Infrastructure and Estate Maintenance in-charge is in-charge of general maintenance such as civil, electrical, air conditioning, plumbing, and the cleanliness of the buildings, classrooms, labs, furniture, campus ground, sports facilities, cafeteria, rain water harvesting pits, water coolers, RO water plant and purifiers, fire extinguisher, First aid kit, and garden.

Minor repairs are recorded in the Complaints register are prioritized. The annual maintenance of generators and Photo copier are delegated to a third party to ensure that they are operating

properly.

IT Support in charge will replace and repair computers, accessories, hardware upgrades, software installation and upgrades, Wi-Fi maintenance, troubleshooting difficulties, and UPS etc.,

The physical education department, led by the Physical Director and Committee members, is in charge of sports facility maintenance.

The Librarian and his assistant personnel are in charge of the library's upkeep through pest control. Internal audits are performed in the library to check the condition of the books. The use of these facilities is constantly checked.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

334

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

22

File Description	Documents	
Upload any additional information		<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)		<u>View File</u>
5.1.3 - Capacity building and ski enhancement initiatives taken by institution include the following Language and communication s (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills	A. All of the above
File Description	Documents	
I ink to Institutional website		

Link to Institutional website	
	https://iecw.edu.in/sdc-skill.php
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

327

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

327

File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a tran nechanism for timely redressal grievances including sexual hars ragging cases Implementation o tatutory/regulatory bodies Org wareness and undertakings on gero tolerance Mechanisms for so online/offline students' grievance redressal of the grievances throu appropriate committees	of student assment and f guidelines of ganization wide policies with submission of ces Timely	
File Description	Documents	
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>	
5.2 - Student Progression		
5.2.1 - Number of placement of	outgoing students during the year	
5.2.1.1 - Number of outgoing students placed during the year		
32		

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

6

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one)

during the year

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

0

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

IECW has several committees for the benefit of the students and offers opportunities for them to participate in administrative, cocurricular and extracurricular activities.

Administrative Activities

IQAC is comprised of Student Representatives (SR) who participates in the decision-making process to ensure a quality culture. Students are active members of Anti-ragging committee and Internal Complaints Committee to ensure the campus is free from ragging and harassment. In class committee meetings, SR discusses academic progress and other issues.

Cocurricular Activities

Students act as office bearers in every department association for various positions and organize technical events like symposium, conference, project expo etc. Institution's Innovation Council is functioning effectively to nurture young minds towards innovation.

Extracurricular Activities

Women Empowerment Cell and various clubs of IECW are functioning

well to enhance the students' involvement in various activities based on their interests. Club members of various clubs organize and participate in various cultural events. Students are voluntarily involved in service bodies like NSS, YRC etc to undertake regular social service activities. Students coordinate various sports activities and form their own peer groups for active participation. Student's participation and achievements in various events are recognized during the Flyers' Day celebration.

File Description	Documents
Paste link for additional information	https://iecw.edu.in/women-empowerment- cell.php
Upload any additional information	<u>View File</u>

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

31

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Idhaya Engineering College for Women has an active Alumni Association called OSAI (Old Students Association of Idhaya) with documented objective and prescribed Composition. IECW has a practice of inviting alumni for interaction Meet periodically. Chennai chapter was started in the year 2012 to facilitate the alumni who are in and around Chennai. OSAI organizes Alumni interaction meets during the lock down to develop the bond between the alumni and their alma mater. IECW maintains a good rapport with them and get their valuable feedback and suggestions for the development of the Institution. The testimonials of notable alumni are uploaded on the college website. Every year, the outgoing graduates are inducted as the new members of OSAI with the installation of office bearers on their Convocation.

OSAI contributes to the institution in many ways i.e acting as a resource person for various technical events such as guest lectures, seminars, project expo juries and so on, in order to guide and motivate their juniors to develop their personal and technical skills. Providing career guidance, assisting training and placement activities by giving coaching and conducting mock interviews to help their juniors to meet the industry's needs for getting placement.

IECW has an effective alumni network assures alumni as a significant stakeholder by the active participation in the institution's developmental activities.

File Description	Documents	
Paste link for additional information	https://iecw.edu.in/alumniobjecti	ves.php
Upload any additional information	<u>View File</u>	
5.4.2 - Alumni contribution durin (INR in Lakhs)	g the year D. 1 Lakhs - 3Lakhs	
File Description	Documents	

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The Vision, Mission, and Quality Policy statements of Idhaya Engineering College for Women have been structured based on interactions with various stakeholders. Our management plays a vital role in establishing IECW as a Centre of Excellence and the accomplishment of its vision, mission and quality policy. IECW follows the following principles of good governance to achieve the Vision and the Mission:

- 1. All administrative and academic activities are decentralised, and decisions are made based on meetings. HODs and faculty members collaborate with the Principal to carry out various functional committee activities.
- 2. Students and alumni are also involved in certain Committees including the IQAC so that their views are also considered in governance.
- 3. As a result, all Institute stakeholders are active at different levels in determining actual demands, financial needs, academic standards and policy-making.
- 4. Innovative practices and Human resource improvement training programmes are practiced in the campus.
- IECW adheres to all the stipulated rules and regulations of Anna University, All India Council of Technical Education (AICTE) and complies with all regulatory requirements.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/vissionmission.php
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Decentralization and Participative Management:

- The institution has decentralized and transparent mechanism in management, administration, financial and academic affairs. This mechanism is delegating appropriate responsibilities from the top-level management to low level and allows the top management to focus on policy making and major decisions.
- The Governing council is the highest decision-making body which formulates/ amends rules and regulations, delegates powers and responsibilities to various Committees, Principal, Heads of the Departments (HODs)
- The constitution of statutory committees like Governing council, College Administrative Council, Planning and monitoring board are systematically carried out with specified functions and responsibilities as per the requirements to the regulatory/statutory bodies. These committees play a major role in policy making of governance, academics, finance,

research and teaching learning

- The Principal ensures the smooth functioning of the institution with the support of HOD's, HR and coordinators of administrative and functional committees.
- More than 20 non-statutory committees working hand in hand in identifying possibilities, planning, organizing, implementing and monitoring all the activities of the institution.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/organizationchart.ph p
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Idhaya Engineering College for women has various strategic plans and deploying procedures for overall development and continuous improvement for steady growth of the institution. The strategic plans were achieved by the well-experienced and highly qualified staff members by effectively utilizing the resources of the institution, such as: ICT enabled classrooms, well-equipped laboratories, Internet connected and Wi-Fi enabled college and hostel campuses, Auditorium, Seminar Hall with video conferencing facility, excellent playfields, Digital library etc. which improve the excellence of the institution.

Strategic Plans implemented in 2022 - 23 are

- MOU with National Level Institution
- Improve Diversity of Admission
- Participation in NIRF/ ARIIA Ranking
- Fund and Grands from Various Organizations.
- Collaboration for Consultancy

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.iecw.edu.in/strategicplan.php
Upload any additional information	<u>View File</u>

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

- The organogram clearly depicts the organization's wellstructured administrative system with Governing Council as the highest decision making body and other Administrative and functional committees
- Through the IQAC, the Principal provides academic and administrative supervision to staff and students in compliance with statutory bodies, monitors progress, evaluates academic performance and assures quality enhancement and sustenance
- The Vice-Principal serves as the IQAC coordinator and assists the Principal with all academic activities, bridging the gap between management and staff for the institution's growth.
- HOD's oversee and want to improve the department in all activities, guide students to academic success by efficiently implementing teaching-learning processes and carrying out numerous Inter / Intra College activities.
- The Institute has a set of well-established rules, policies and regulations within the frame work of AICTE, State Government and the affiliating university, which are approved by the Governing Council of the Institute.
- HR services are in charge of staff recruiting, employee evaluation, and faculty development and training programmes. The IECW has established its norms and regulations in a human resources manual
- The copies of the College HR Manual, Quality System Manual, Standard Operating Procedures (SOP's) are circulated among all the staff members for their information.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/roles_and_responsibi lity.php
Link to Organogram of the institution webpage	https://www.iecw.edu.in/organizationchart.ph
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-governance in A. All of the above	

areas of operation Administration Finance and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The progress of the institution is based on the welfare of teaching and non-teaching faculty. The Teaching, Technical, and Non-Teaching Staff were taken care by the management through various welfare schemes

- Casual Leave, Restricted Leave, On-Duty including Career development and College Activity Leaves are available.
- Study, Maternity and Medical leaves are sanctioned for the required staff members.
- EPF contributions for teaching and non-teaching staff is provided.
- Registration fee for attending workshops are provided to the faculty members.
- Attending upskilling courses is made available through

financial aid.

- Incentives are provided based on the appraisal for teaching and technical staff members.
- On the special, the management creates cordial relationship by visiting their family and sharing the gifts with them of attending their family functions.
- As a part of team building and stress-free activity, faculty will take up to short trip.
- Interest-free Festival advances are available to non-teaching staff.
- Emergency personal loans are made available to employees without interest.
- Concession on Transportation fee for all staff members.
- Free accommodation and a mess fee concession in a hostel.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/human-resources- services.php
Upload any additional information	<u>View File</u>

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

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

48

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

10

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

53

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

• Idhaya Engineering College for Women has a well-defined faculty evaluation system. The HOD verifies and endorses the academic performance evaluation submitted by individual faculty members using self-evaluation with the help of the screening committee. The Vice-Principal evaluates administrative performance. The Principal forwards the FAF to the Secretary along with his observations and remarks.

- Academic performance evaluation is divided into educational qualifications, teaching experience, industrial experience, teaching workload, FDTP/Conference/Seminar/Workshop attended, Conference Publications, Journals/Book/IPR Publications, FDTP/Conference/Symposium/Seminar/Workshop Co-ordinated, Delivery at Conferences/Workshops/Seminars/Guest Lectures/Orientation Programmes, Research and Development Activities.
- Administrative performance is evaluated based on individual faculty contributions to various college activities. Each staff member is assigned responsibilities to one or more of the college's functional committees. This division informs management about staff members' overall performance and commitment with their responsibilities.
- The H.O.D of each department evaluates technical staff based on their skill sets as well as their individual technical qualifications and experiences.
- This evaluation system assists staff members in recognising their own strengths and weaknesses, which motivates them to broaden their knowledge and improve in any weak areas for the benefit of students and the institution their own.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/appraisal-form.php
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

- The institution is a unit of the Immaculate Heart of Mary's Society, which is run by the Franciscan Sisters of the Immaculate Heart of Mary (FIHM) Congregation, Pondicherry.
- Financial planning ensures the growth and development in line with its vision and mission. It also helps the organization's strategic growth.
- By obtaining input and requirements from its associated departments, the institute plans and gathers the appropriate amount of fund in order to start with the end in mind.
- Financial planning and review is done in regular intervals in the Administrative Council meeting.

- Internal and external audits are exercised to ensure that the budget is used and carried out in the best possible way.
- External internal audit team is appointed by the General Financial Administrator of FIHM to audit the financial planning and execution.
- The external audit team conduct the audit of the financial statements, including the balance sheet and income and expenditure statements of the institution. They examine passbooks, fixed deposits, bank statements, vouchers with accompanying documentation, EPF payments, TDS payments, and ITR filings.
- The auditor appointed by the government, audits each scholarship and grant received from the government.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/audit_process.php
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The Institute has a well-planned process for mobilising funds and resources.

• The primary source of revenue for the institute is the student tuition fee and transportation fees. Contributions from the FIHM congregation are utilised to support various infrastructure development initiatives.

- All academic heads, system administrator, librarian and committee convenors prepare the annual budget requirements during the institution's budget preparation process while keeping in mind the updating and development of the teachinglearning process, laboratories, computing facilities, software, libraries etc.
- The Finance Administrator prepares the institutional budget which is reviewed and approved by the Secretary and the Chairman of the institution.
- A Finance Administrator oversees the best use of funds for recurring and non-recurring expenses.
- The budget proposals are reviewed by the principal and viceprincipal and then sent to the secretary for approval.
- Optimal utilization and execution of the budget is monitored through internal and external auditing.
- As part of ISR, some funds and resources are allocated for the wellbeing of outsiders.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/institution-socio- responsibility.php
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

BEST PRACTICE I - INNOVATION AND OUTCOME BASED EDUCATION

- IECW encourages a student-centered learning method by grouping the entire college into four teams and practicing the student centered activities.
- The students benefit from a hybrid mode of learning by attending technical events via video conferencing and interacting with renowned academicians and industrialists.
- Online mode of learning and Blended learning are practiced by allowing students to take up both online courses in addition to conventional teaching methods.
- Experiential learning is implemented through project exhibitions, to learn by doing and demonstrate students' practical knowledge and innovative ideas.
- Different types of assessments such as assignments, seminars,

group discussions and quizzes are conducted as a part of Outcome Based Education and Bloom's Taxonomy Framework practices using ICT tools & facilities.

• Institution's Innovation Council act as an initiative for Higher Educational Institution to systematically foster the culture of innovation and start-up ecosystem in education institutions.

BEST PRACTICE II - INDUSTRY INSTITUTE INTERACTION

- To strengthen industry-institution interaction, the institution signed MOUs with several industries to conduct courses, training, and internships.
- Centre of Excellence on robotics was established to develop knowledge on robotics.
- Students are exposed to industrial practices through scheduled industrial visits.
- Experts from various industries are invited to share their knowledge and keep students update on emerging technologies.
- Alumni will likely have a wealth of experience and skills to share with current students via Industrial Experts talks and meets.

File Description	Documents
Paste link for additional information	https://www.iecw.edu.in/internal-quality- assurance-cell.php
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Centre for Teaching Learning Development (CTLD)

- The institution has planned to frame a centre for teaching learning development committee with the objective of developing basic aptitude skill sets for both faculty and students.
- Various faculty development programs, seminars, workshops, and orientation programs are organized to improve the teaching and learning methods.
- IECW provides opportunity to pursue career-oriented, skillenhancing add-on courses.

- E-learning materials are shared through learning management system.
- To develop open and free-access educational and e-learning resources, the institution has registered with National Digital Library of India.
- As per the university instruction for regulation, 2021 an academic audit has been conducted for all the departments by checking their internal mark allocation submitted for each theoretical subject. This audit has been conducted by CTLD with external auditor.

Skill based learning

- Soft skill, Creative skill, Technical skill, Communicative skill and aptitude skill training programs are organized to instill problem-solving skills, as well as employability skills for future career opportunities.
- Zesttech (A National level technical symposium) was organized to improve student's presentation skills in order to meet industry requirements.
- Various clubs such as science club, entrepreneurship club etc are regularly reviewed to upgrade the entrepreneurship skills of the students.

File Description	Documents	
Paste link for additional information	<u>https://v</u>	www.iecw.edu.in/iqac-important- links.php
Upload any additional information		<u>View File</u>
6.5.3 - Quality assurance initiati institution include: Regular meet Internal Quality Assurance Cell Feedback collected, analyzed an improvements Collaborative qu with other institution(s) Particip any other quality audit recogniz national or international agencie Certification, NBA)	eting of (IQAC); ad used for ality initiatives pation in NIRF and by state,	A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.iecw.edu.in/igac-important- links.php
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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

IECW initiated a variety of events through its Women Empowerment Cell, in order to promote the gender equity, including webinars on sexual harassment, self-esteem and assertiveness, and the future of women entrepreneurs. The WEC observes International Women's Day annually.

Safety and Security:

The College is very keen regarding safety and security of the girl students and female faculty by maintaining strict security system with CCTV vigilance and surround our college campus with a compound wall. For on-going supervision and resolving student complaints, the college has a Discipline and Welfare committee, Internal Complaint committee. The college has an anti-ragging committee that will take the appropriate action if any suspicious behavior is seen.

Counseling:

The institution has counseling room with internal and external counselor's availability to the student's for counseling on matters like psychological, emotional, and personal challenges. Inter disciplinary mentoring is also offered.

Common Room:

Our students can relax when they are ill in the common room, which is furnished with a bed and a first-aid kit.

Day Care Center:

All female employee children are cared during working hours, without being worried about their child's welfare.

File Description	Documents		
Annual gender sensitization action plan	https://www.iecw.edu.in/naacfiles/NAAC-2/AQA R2023/C7/IECW-NC3-A23-7.1.1-AGSA-Plan.pdf		
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.iecw.edu.in/naacfiles/NAAC-2/AQA R2023/C7/IECW-NC3-A23-7.1.1-Inst-Values- social-res.pdf		
7.1.2 - The Institution has facilit alternate sources of energy and conservation measures Solar en Biogas plant Wheeling to the Gr based energy conservation Use of power efficient equipment	energy nergy id Sensor-		
File Description	Documents		
Geo tagged Photographs	<u>View File</u>		

Any other relevant information <u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

IECW is committed to maintaining a green campus. The environment around the campus and dorms is completely green, pollution-free, and plastic-free. Many initiatives are carried out to increase environmental awareness.

SOLID WASTE MANAGEMENT:

IECW make use of vermicompostingto regulate solid waste. Across the campus, there are enough bins with signage clearly identifying recyclable and cyclable garbage. All metal scraps and paper scraps are disposed of on a regular basis. Kitchen and vegetable waste is used to feed the biogas plant. Paperless communication is used for

both academic and non-academic purposes.

LIQUID WASTE MANAGEMENT:

The used waste water is put to use for gardening. To optimize the use of water, all pipe lines are routinely inspected for leakage and maintained.

E-WASTE MANAGEMENT:

The institute has inked an MOU with a computer service facility to provide service and collect e-waste for recycling as part of its efforts to reduce E-waste through good preventative maintenance. The suppliers offer UPS battery replacement, repair and recharge services.

WASTE RECYCLING SYSTEM:

Collecting dry leaves and composting them produce manure that is used in the campus garden. The institution spreads knowledge on reusing scrap paper and other materials to make useful items.

File Description	Documents			
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>			
Geo tagged photographs of the facilities		<u>View File</u>		
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	arvesting Bore ruction of tanks ng Maintenance	A. Any 4 or all of the above		
File Description	Documents			
Geo tagged photographs / videos of the facilities	<u>View File</u>			
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:	Α.	Any	4	or	All	of	the	above
 Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping 								

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institutional environment and	A.	Any	4	or	all	of	the	above	
energy initiatives are confirmed through the									
following 1.Green audit 2. Energy audit									
3.Environment audit 4.Clean and green									
campus recognitions/awards 5. Beyond the									
campus environmental promotional activities									

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and

facilities for persons with disabi (Divyangjan) accessible website, reading software, mechanized ec Provision for enquiry and infor Human assistance, reader, scrib reading material, screen	screen- quipment 5. mation :	
File Description	Documents	
Geo tagged photographs / videos of the facilities		<u>View File</u>

Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	No File Uploaded

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

Students and employees from many cultures, languages, and religions may coexist peacefully to the IECW. The organisation is a proponent of diversity and harmony. In order to encourage and foster religious harmony, the college places a strong focus on the importance of many cultures and faiths while also honouring festivals of all kinds as regional celebrations.

The institution believes in developing good communicative skills to improve linguistics in spite of their medium of instruction they had in the past years. Students are taught good values with thought for the day during everyday morning and evening.

The NSS at our campus extends its offerings to a surrounding neighbourhood in order to aid the socio-economic and cultural growth of the local people. The college is like a second home to us. To maintain religious, social, and communal harmony, we greet and wish each other at various festivals and invite them to a feast to learn about one another's cultures

The institution has separate communal harmony (shanthi) hall to worship individual religion's virtues. Students are taught to value everyone's culture and they are being instructed to build a good rapport between them through frequent motivational sessions. IECW supports and encourages students to recognize that a group of people might have a variety of diverse traits and the organization helps the students to students to develop good interpersonal skills through motivational and counseling classes.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

IECW is committed to provide students with a comprehensive, allaround education. One of the main lessons taught at the institute through a variety of techniques is educating students on their constitutional rights, values, obligations, and responsibilities.

To enhance the awareness on values and rights, Awareness programmes such as Laws on Women Rights, Protection of Women, Elimination of Violence against Women, National Commission for Women, Protection of Child Rights and Anti Human Trafficking Unit were conducted.

As per the government's recommendations, a vaccination camp called COVID'19 Booster Vaccine Camp-II, COVID'19 Booster Vaccine Camp-I were organized for our students, staff members, and people of the nearby villages.

In order to understand their duties and responsibilities as a citizen, the Republic Dayis meaningfully celebrated. On National Voters Day, our students vowed to educate people about the value of voting as the responsibility of every citizen. Students consistently and regularly participate in the cleaning and outreaching activities on the several occasions such as Visit to Manjappai Express, Awareness Rally on Road Safety, CommunalHarmony Campaign, Blood Donation Camp, Clean India campaign 2.0, Cycle Rally on Empowering Girls, and Sapling Plantation Programme. In order to commemorate the sacrifices of the freedom fighters, with a strong sense of patriotism, we celebrated Independence Day.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.iecw.edu.in/naacfiles/NAAC-2/AQA R2023/C7/IECW-NC2-A23-7.1.9-QlM-Citizens.pdf
Any other relevant information	https://www.iecw.edu.in/extra-curricular- activities.php

7.1.10 - The Institution has a prescribed code	A. All of the above
of conduct for students, teachers,	
administrators and other staff and conducts	
periodic 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 4.	
Annual awareness programmes on Code of	
Conduct are organized	

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

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

The institution is an important part of the learning process, and it helps the students to develop a strong cultural belief by celebrating events and festivals with zeal. It also aids for the spreading and maintenance of communal harmony.

International Women's Day was celebrated and to enlighten women empowerment, a webinar on "Innovation & Digital Tech for Gender Equality" was also conducted. National Science Day was observed to recall the great discovery of CV Raman. As the Commemoration of the adoption of the Constitution of the nation, Republic Day was celebrated. On Voters Day students took a pledge to maintain social democracy. World Environment Day was celebrated under the theme of "Go Green, Go Clean". In order to commemorate the sacrifices of the freedom fighters, with a strong sense of patriotism Independence Day was celebrated.

To commemorate Dr. Sarvepalli Radhakrishnan on his birthday, Teachers' Day was celebrated. Engineers' Day was organized with a talk by inviting eminent resource person to stimulate the students.

IECW annually observes religious Celebrations including Ayudha Pooja, Human Formation of Gandhiji, Diwali, Christmas, and Pongal to inculcate a feeling of nationalism, ethics, and moral values, as well as duties, humanity, and respect for elders to the students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title of the Best Practice I: Inter-discipline mentor-mentee system

Objective of the practice:

To improve students'Personalities and to develop good character.

The Context:

IECW is integrating Inter-discipline mentor-mentee system

The Practice:

.A faculty serves as the mentor for ten to twelve pupils. During the PCF hour on alternate Wednesdays, Mentors maintain observation sheets and the students' performance records.

The quantity of trained internal counselors has increased as a

continuous improvement.

Evidence of success:

The evidence of the success of mentorship is reflected in the development of personality, Skills &marks in exam.

Problems Encountered:

IECW decided to allow inter-discipline mentor-mentee system rather than intra discipline system.

Resources Required:

• External Psychiatrist to train mentors is required.

Title of the Best Practice II: Development of Women Entrepreneurs

Objectives of the Practice:

- To create excellent women entrepreneur development
- To identify a viable and feasible business opportunities to mobilize technical resources intellectually.

The Context:

Instilling an entrepreneurial spirit among its members through activities is a goal of the IECW Entrepreneur Club. .

The Practice:

IECW conducted bazaar contest, where students exhibited their talents and gained knowledge on sales, Marketing skills.

Evidence of success:

Students are taught how to run a business through many awareness programmes and it resulted in creating many ideas on startups by the students.

Problems Encountered:

The guidelines from external entrepreneurs for the project incubation needed.

Resources required

Any funding provided by governmental and non-governmental organizations for entrepreneurs' seed money would be greatly appreciated..

File Description	Documents
Best practices in the Institutional website	https://www.iecw.edu.in/iqac-ibp.php
Any other relevant information	https://www.iecw.edu.in/naacfiles/NAAC-2/AQA R2023/C7/IECW-NC2-A23-7.2.1-best- practices.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

IECW mainly focuses on the holistic development of young girl students and empower them with high quality education. With the mission of forming these empowered women to support socioeconomically disadvantaged groups in the society.

IECW endeavours to improve the quality of our students by Women Empowerment Cell through Immaculate Youth Movement by providing platform to develop their skills, and personality, through nine function clubs. As a continual improvement, this year Robotics Club has been newly started to enhance technical skills of the students.

The community engagement activity of conducting tailoring training program for the young, poor women from the adapted village of Viduthalaipuram has been completed successfully. The beneficiaries were started to earning their income to fulfil their family financial needs.

In continuation with IECW conducts computing skill development course by having collaboration with NASSCOM FOUNDATION which set up a digital Lab under the "Digital Labs to support Marginalised Youth in Semi Urban and Rural Colleges Program". This lab has been utilized for conducting the online and technical skill development courses. Thus, we train our students to reach the motto of our institution "To Build a Better World" by the theme of "Empowerment of women for the Empowerment of society".

File Description	Documents	
Appropriate web in the Institutional website	<u>View File</u>	
Any other relevant information	<u>View File</u>	

7.3.2 - Plan of action for the next academic year

- MoU with Industries and foreign University.
- NEP Recommended Curriculum ImplementationApproved by University.
- ISO 9001:2015 QMS Standard Recertification.
- Enhancing Innovative ECO System.
- Enhancing Sports Facilities.