

YEARLY STATUS REPORT - 2023-2024

Part A		
Data of the Institution		
1.Name of the Institution	HOLY CROSS COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI -2	
Name of the Head of the institution	Dr. (Sr.) Rajkumari. P	
Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04312700637	
Alternate phone No.	9443644858	
Mobile No. (Principal)	9025836067	
Registered e-mail ID (Principal)	office@hcctrichy.ac.in	
• Address	Holy Cross College (Autonomous), Teppakulam Post, Tiruchirappalli	
• City/Town	TIRUCHIRAPPALLI	
State/UT	Tamil Nadu	
• Pin Code	620002	
2.Institutional status		
Autonomous Status (Provide the date of conferment of Autonomy)	24/06/1987	
Type of Institution	Women	
• Location	Urban	

• Financial Status	Grants-in aid
Name of the IQAC Co-ordinator/Director	Dr. Horne Iona Averal
• Phone No.	04312700637
Mobile No:	9443644858
• IQAC e-mail ID	iqac@hcctrichy.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.hcctrichy.ac.in/page.php?id=36
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.hcctrichy.ac.in/page.php?id=42

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	75.84	1999	29/04/1999	29/04/2004
Cycle 2	A	88.4	2005	20/05/2005	20/05/2010
Cycle 3	A	3.5	2012	15/09/2012	14/09/2017
Cycle 4	A++	3.75	2020	14/02/2020	13/02/2027

6.Date of Establishment of IQAC 10/07/2003

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Faculty	ICSSR Projec t(Osmania University)	ICSSR	24/07/2023	34,500
Women Study Centre	Development of Women Studies in Indian Universities and Colleges	UGC	30/08/2023	14,97365
Institution	DST-FIST	DST-FIST	10/09/2023	25,00,000
Faculty	ICSSR Projec t(Osmania University)	ICSSR	07/12/2023	3,850
Faculty	IMPRESS - IC SSR)Research Project) Support of Covid 19 Orphans in T iruchirappal li	ICSSR	11/12/2023	23,000
Faculty	FM Community Radio	Common Wealth Education Media Centre for Asia	27/12/2023	42,000
Faculty	IMPRESS - ICSSR Major Project	ICSSR	13/03/2024	1,62,000
Faculty	TNSCST-Young Scientist Fellowship	TNSCST	07/04/2023	22,000

8.Provide details regarding the composition of the IQAC:

Upload the latest notification regarding the composition of the IQAC by the HEI	View File	

9.No. of IQAC meetings held during the year	21
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
0.Did IQAC receive funding from any funding agency to support its activities during he year?	No
• If yes, mention the amount	
11.Significant contributions made by IQAC dur	ring the current year (maximum five bullets)
I IMPLAMANTATION OF INPOSTATION CITA	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Enhancement of accreditation readi stakeholder feedback mechanisms 4. innovation culture 5. Implementati	Promotion of research and
Enhancement of accreditation readistakeholder feedback mechanisms 4.	ness 3. Facilitation of Promotion of research and on of quality assurance measures eginning of the academic year towards quality

Plan of Action	Achievements/Outcomes
Orientation and Training Programmes for Teaching Faculty	The Orientation commenced on 14th June, 2023 in Our Lady's Hall. Dr. F. Sagayaraj Francis, Professor, Department of Computer Science and Engineering, Head, Department of Management Studies, Puducherry was the Resource Person for the orientation program. He enlightened the staff on the topic "Changing and Challenging Education Scenario in India"
Orientation and Training Programmes for Teaching Faculty	The Second day Orientation for the faculty members commenced on 15th June 2023 .The chief guest of the morning session Dr. Joseph Durai Raj, Professor of English, Gandhigram Rural Institute (Deemed to be University), Gandhigram, Dindigul addressed the gathering on "Disciplinary, Interdisciplinary, Multidisciplinary and Trans- disciplinary aspects for integrated research".
Orientation and Training Programmes for Teaching Faculty	The resource person for the afternoon session was Dr. Gnanakumar, Head, Department of Physical Chemistry and Additional Coordinator of RUSA - 2.0, Madurai Kamaraj University, Madurai. He gave an enlightening talk on the topic "Intricacies and their solutions for advancing the innovative technology research initiatives".
Orientation program for the newly recruited staff	The Orientation for the newly recruited faculty members commenced on 8th September, 2023 in Our Lady's Hall. The IQAC

	Coordinator, along with the Academic Deans, organized an orientation program for the newly recruited staff.
Orientation and Training Programmes for Teaching Faculty	An invited lecture on "Resilience" was organized for the teaching staff in the age group 45 to 60 years on 25th August, 2023. He pointed out that what our students need in today's situation is equity and not equality, we should show equity depending upon the need of every student in the class.
Orientation program for newly recruited staff	The orientation program for newly recruited staff was held on 7th September, 2023. The program aimed to provide essential Training on setting questions at the RBT (Remembering, Understanding, Applying, Analyzing, Evaluating, Creating) cognitive level and to outline the rules and regulations for creating a question bank and uploading it through the ERP (Enterprise Resource Planning) system.
FDP for staff less than 5 years of experience	A Faculty Development Programme was organized for professors with less than 5 years of teaching on 29th September, 2023. Rev. Fr. V. Joseph Xavier SJ, Executive Director, St. Joseph's College Tiruchirappalli was the resource person. Fr. Joseph enlightened the faculty on the topic, "Students and Parents - Problems and Possible Solutions".
Orientation program for 1st year undergraduate students	An orientation and training session for our 1st-year undergraduate students was

	organized on 7th October 2023. The primary focus of this session was to enlighten the students about the various cognitive levels associated with the Revised Bloom's Taxonomy (RBT), ranging from K1 to K6.
Invited lecture on OBE	Dr. R Parthasarathy, Assistant Professor Grade-II at the Department of Electronics and Communication Engineering, National Institute of Technology, Tiruchirappalli, addressed the teaching faculty on the topic Outcome-Based Education (OBE) on 11th October, 2023.
General (Triennial) Inspection Commission	The General (Triennial) Inspection Commission convened at Holy Cross College (Autonomous) in Tiruchirappalli-2 on 17th October 2023. The commission members then toured various departments and facilities, with a particular emphasis on the college's well established infrastructure.
Internal Academic Audit	The academic audit was held from 24th November 2023 to 30th November 2023 for each school to ensure compliance with established policies and procedures. The audit team, comprised of Dr. Sr. Anne Xavier Secretary, Dr. Sr. Isabella Rajakumari, Principal, Dr. Sr. Sarguna, Finance Officer, the Deans of various Schools and the IQAC Coordinator.
Faculty Development Program	The Faculty of Humanities and Social Sciences at Daffodil Smart City, Daffodil

	International University, conducted a highly enriching Faculty Development Program (FDP) on
NIRF and AQAR Review Meeting	Dr. Lourdusamy, the Academic Advisor of St. Xavier's College (Autonomous) in Palayamkottai, meticulously reviewed the data pertaining to NIRF and AQAR for the years 2022-2023 on 29th January 2024.
Evaluation for CAS	A screening and evaluation session for the Career Advancement Scheme of the faculty in Physics, Chemistry, Botany, Zoology, Mathematics, Tamil, Hindi, English, History, Economics and Rehabilitation Science with two distinct groups evaluated on 29th January, 2024 and 30th January, 2024.
Orientation Programme on Revisiting Program Outcomes	Orientation Programme on Revisiting Program Outcomes (POs) was organised on 9th march, 2024. Dr. Brindha underscored the necessity for continual evolution in these aspects to ensure alignment with contemporary educational paradigms.
Session on NEP	Dr. N.V. Varghese, Distinguished Visiting Professor at the Indian Institute of Technology (IIT), Bombay; a former Vice Chancellor of the National University of Educational Planning and Administration, New Delhi, the founding Director of the Centre for Policy Research in Higher Education (CPRHE/NIEPA), New Delhi delivered a comprehensive talk on the National Education Policy (NEP) on 16th March,

	2024.
Orientation program for Teaching Staff with Less Than 5 Years of Experience	An orientation session was conducted by the IQAC Coordinator, Dr. Horne Iona Averal, Holy Cross College(Autonomous) Tiruchirappalli to educate teaching staff with less than five years of experience about invigilation procedures and vigilance processes on 26th March, 2024.
External Academic Audit	An external Academic Audit was held on 3rd & 4th April 2024 from 10 a.m. to 4 p.m. for the seven schools and the external experts
NIRF Ranking	Holy Cross College received 41st Rank in the National Institutional Ranking Frame work, by MHRD, on 12th August 2024.
Participation in NIRF	Registered for India Rankings-2025 (NIRF) on 23rd October 2024. The data was uploaded in the DCS under the category of Arts and Science College, and updated in our website.
Submission of AQAR for the year 2023-2024	AQAR 2023-2024 was presented in the Staff Council for Approval
13. Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	
Name of the statutory body	Date of meeting(s)
Staff Council Meeting	17/12/2024

14.Was the institutional data submitted to AISHE?	Yes
AISHE:	

Year

Year	Date of Submission
2024	08/03/2024

15. Multidisciplinary / interdisciplinary

Holy Cross College has embraced an interdisciplinary School System, organizing allied departments into seven schools, since 2018. This approach has facilitated the offering of diverse, interdisciplinary courses in Humanities, Arts, and Sciences through Core, Elective and Skill Enhancement Courses, demonstrating measurable positive learning outcomes. These interdisciplinary courses foster a holistic understanding of complex issues by blending creative and scientific perspectives. Such integration equips students with comprehensive analytical skills, promoting innovation and problem-solving abilities at the intersections of traditionally distinct disciplines. By drawing on varied methods and perspectives, students develop the capacity to approach challenges from multiple angles, thus enhancing their critical thinking and adaptability. A Gender Studies course is mandated for all second-year undergraduates, reinforcing knowledge of women's empowerment, while a compulsory Environmental Studies course instills environmental awareness. These courses reflect the college's commitment to social responsibility and awareness. Furthermore, students actively engage with environmental, social, and health issues through initiatives like the RESCAPE project, NSS, NCC, and various clubs and committees, enhancing practical understanding of multidisciplinary issues through real-world experience. Overall, this interdisciplinary educational model nurtures unique insights, fosters creative solutions, and prepares students to navigate and contribute to an increasingly complex world.

16.Academic bank of credits (ABC):

The institution has successfully registered with the National Academic Depository, integrating its students into the DigiLocker framework. This digital integration ensures seamless access and retrieval of academic awards, providing a credible and convenient system for online storage, verification, and authentication of academic records from educational institutions nationwide. Through

this Academic Bank of Credits (ABC) platform, students are assigned a unique ABC ID, offering them an interactive dashboard and the option to participate in a choice-based credit transfer system. This platform is mandatory for all students across the institution, irrespective of their program of study, promoting flexibility and streamlined credit management. To further enhance their educational experience, undergraduate students are encouraged to complete at least two courses on online learning platforms like SWAYAM, while postgraduate students are required to complete at least one online course. This requirement not only broadens students' academic horizons but also aligns with the institution's commitment to fostering lifelong learning and adaptability in a digital education landscape.

17.Skill development:

Holy Cross College, Tiruchirappalli, embraces a dynamic, multidisciplinary curriculum aligned with the National Skills Qualifications Framework, combining theoretical knowledge with practical skills across all programs. Integral to this approach are six mandatory skill enhancement courses for undergraduates and three for postgraduates, covering Rural Development, Student Social Responsibility, Entrepreneurial Skills, Industrial Relations, and discipline-specific skills for real-world readiness. Additionally, 30-hour skill development courses enrich student engagement in sports, fitness, languages, culture, and the arts. Internships are embedded in each semester, providing hands-on experience across varied professional settings like businesses, hospitals, and laboratories. First-year students benefit from a two-week English Bridge Course, supplemented by an English Language Lab for communication enhancement. The college's Innovation and Incubation Council fosters entrepreneurial growth through pitching desks, hackathons, and a tinkering lab, supported by industry mentors and startup professionals. Additional value-added courses in the first year allow students to explore and hone their talents. Vocational programs like B. Voc in BFSI (Banking, Financial Services, and Insurance) and Software Development provide career-focused pathways. The Department of Value Education nurtures holistic growth, instilling values, ethics, and life skills for comprehensive personal development.

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

The institution honors cultural heritage by celebrating events like International Yoga Day and offering language options that reinforce students' connection to Indian traditions. During the first two

years of their undergraduate studies, students may choose to study Tamil or Hindi, with an option to learn Basic Tamil in the third year if they selected Hindi or French initially. This curriculum fosters a deep integration of language with Indian cultural values. Courses such as B.A. and M.A. in Tamil contribute to promoting Indian languages in higher education. To preserve and celebrate these traditions, the college organizes seminars and workshops, including events like *MuthThamizhVilzha* and *Veeramamunivar Tamil Ilakkiya Peravai*, which deepen students' appreciation of Indian languages and literature. The Hindi association, *Geetanjali*, enriches the cultural experience by hosting invited talks, quizzes, and events, and it celebrates Hindi Diwas, World Hindi Day, and Mother Language Day. The college's commitment to promoting Indian arts and heritage extends to the annual fine arts festival, where competitions in essay writing, poetry, oratory, folk songs, folk dance, and skits encourage students to remain connected to their cultural roots. These initiatives collectively foster a vibrant appreciation of Indian culture, language, and heritage.

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

Holy Cross College has adopted a Learning Outcome-Based Curriculum Framework (LOCF) within a Choice-Based Credit System (CBCS), providing a robust academic structure, since 2021. This includes Languages, English, Core, Elective, Allied, Foundation Courses, Environmental Studies, Value Education, Skill Enhancement Courses, Gender Studies, Research Projects, Online Courses, Industry-oriented modules, Theory-cum-Project outreach courses and Internships. Clearly defined Programme Outcomes, Programme-Specific Outcomes, Course Outcomes, and Specific Learning Outcomes are published on the College website, supporting transparency and accessibility for faculty and students. Teachers develop lesson plans and instructional strategies aligned with these outcomes to ensure structured learning, while the Internal Quality Assurance Cell (IQAC) sets benchmarks to monitor process quality and outcome attainment at course and program levels. To uphold academic standards, Question Paper Blueprints, Question Banks, lesson plans, and semester plans are systematically used, alongside quantitative assessments like the T/Z test for academic proficiency. Holy Cross College students consistently secure high ranks in Bharathidasan University exams, demonstrating the program's quality. Feedback from graduates, alumni, parents, and employers is actively gathered, refining program outcomes to remain aligned with academic and industry standards, ensuring students are well-prepared for future challenges.

20.Distance education/online education:

To enhance their knowledge, deepen understanding, and refine skills, students are encouraged to enroll in online courses through platforms such as SWAYAM. Undergraduate students are required to complete two online courses, while postgraduate students complete one, broadening their academic experience and fostering independent learning. At present, the institution does not offer distance education programs. While committed to addressing diverse educational needs and expanding accessible learning opportunities, we have not yet integrated distance education into our academic offerings.

Extended Profile		
	59	
Documents		
	View File	
	5557	
Total number of students during the year:		
Documents		
	View File	
	1914	
Number of outgoing / final year students during the year:		
Documents		
	View File	
	5350	
Number of students who appeared for the examinations conducted by the institution during the year:		
Documents		
	<u>View File</u>	
	Documents Documents Ocuments ions conducted	

3.Academic		
3.1		1499
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.2		310
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.3		310
Number of sanctioned posts for the year:		
4.Institution		
4.1		1813
Number of seats earmarked for reserved categories GOI/State Government during the year:	as per	
4.2		150
Total number of Classrooms and Seminar halls		
4.3		893
Total number of computers on campus for academic purposes		
4.4		6,85,46,539
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part B		
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have	relevance to the le	ocal, national, regional and global

developmental needs which are reflected in Programme Outcomes (POs), Programme Specific

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Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

Holy Cross College demonstrates a proactive approach in designing its curriculum to address developmental needs across local, national, regional, and global levels, in line with its vision and mission. Through a Choice-Based Credit System (CBCS), the college offers a comprehensive education, encompassing languages, core and elective courses, foundation courses, value education, environmental studies, gender studies, skill enhancement courses, and industryoriented training, all structured to develop advanced cognitive skills. Faculty regularly assess evolving student and societal needs, aligning programs with employability, innovation, and research priorities. The curriculum integrates Program Outcomes (POs), Program-Specific Outcomes (PSOs), and Course Outcomes (COs) that promote both academic and practical competencies, preparing students for a global society through platforms like Swayam. Addressing national needs, the college supports extracurriculars like NCC and NSS to foster civic responsibility and national pride. Locally, it promotes environmental initiatives, ensuring sustainable practices that align with broader national priorities. The Learning Outcome-based Curriculum Framework (LOCF) strategy further enhances student engagement, ensuring all courses contribute to relevant developmental objectives.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://hcctrichy.ac.in/AQAR/1.1.1.pdf

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

41

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

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

1499

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

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

174

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

${\bf 1.2.2 \cdot Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System\ (CBCS)/Elective\ Course\ System}$

44

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

1.3 - Curriculum Enrichment

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

Holy Cross College is committed to fostering diversity, equity, and inclusion, to develop responsible citizens who contribute to a more enlightened society. Key cross-cutting issues-such as professional ethics, gender sensitivity, human values, environmental sustainability-are embedded in the curriculum through courses that cultivate ethical conduct and social responsibility. Dedicated courses address professional ethics and challenges specific to disciplines, with additional offerings in Gender Studies and Environmental Studies. The Women's Studies Centre spearheads gender sensitization efforts, including the "Empowerment of Women" course by the Department of Value Education, and "Gender Champion Clubs" provide hands-on learning through club activities. To encourage environmental awareness, all students undertake an Environmental Studies course, complemented by specialized offerings in Sustainable Rural Development, Environmental Management, etc. The RESCAPES Programme promotes environmental conservation through student projects in waste management, pollution control, and organic agriculture. In support of sustainability, the campus has green initiatives, including tree planting, plastic-free policies, and solar power. National festivals and events like International Women's Day foster patriotism and social awareness. The college also mandates NSS/NCC enrollment, engaging students in community service through campaigns, street plays, and health awareness drives, reinforcing the institution's commitment to producing ethical, environmentally conscious, and socially responsible graduates.

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

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

71

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

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

5525

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

5557

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://hcctrichy.ac.in/AQAR/Parameter1/1.4. 1%20LINK%20FILE.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://hcctrichy.ac.in/AQAR/Parameter1/1.4. 2%20LINK%20FILE.pdf
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

2008

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

1974

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 students' learning levels and organises special programmes for both slow and advanced learners.

Our College provides an intellectual platform for students of all learning levels and concerns with first generation learners and economically weaker students to hone their skills. The organisation appraises the absorbing intensity of the students after joining the college and carry out different plan of action for both slow as well as advanced learners.

Language Lab communication skill classes empowers slow learners to overcome the barriers at all levels. Various nuances in LSRW skills offer to intermediate and advanced learners. Slow learners are identified through entry level test, and given extra coaching. Periodical tests are conducted and their marks recorded, constantly monitored and guided to overcome the issues faced.

Meanwhile, Advanced learners are given challenging assignments and projects to align with current AI based educational scenario. They are given guidance to participate in national and regional level forums - quiz, paper presentation and publications. Institution Innovation Cell of our college creates a platform for students to empower their entrepreneurial skills by giving regular trainings. College creates a platform wherein training programme offered to take up NISM, NSE certificate courses and to appear in Competitive Exams - GATE, NET, SET, Licentiate exams in Insurance sectors.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%202/2 _2.1.pdf

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
23/12/2024	5557	310

File Description	Documents
Upload 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:

The academic ambience is expanding from traditional, instructor-led approaches toward more dynamic, student-centric methods. One such

transformative approach is Experiential Learning, incorporating various active learning techniques. Field visits immerse students in real-life environments related to their fields of study. Group dynamics promote communication and teamwork skills, essential for success in both academic and professional settings. In role play, students act out scenarios related to their studies, developing problem-solving skills in a simulated environment. Debate, sharpens critical thinking and encourages students to evaluate arguments thoroughly. Incorporating newspaper analysis encourages students to connect classroom learning with current events and develop awareness of contemporary issues. Activity-based learning introduces tasks that require hands-on engagement. Poster presentations complement the learning by providing a platform to organize and present their findings. Case study presentations allow students to apply theoretical knowledge to real-life situations, developing analytical and decision-making skills. Group-learning promotes social interaction and exposes students to various viewpoints. Through educational games, students practice applying theoretical knowledge in a fun, stress-free environment. Problem-solving activities reinforce these essential skills for both academic and life pursuits. By actively involving students in their learning journey through diverse activities, the institution fosters a sense of ownership and enthusiasm in students.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://hcctrichy.ac.in/AQAR/Parameter%202/2 _3.1.pdf

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

The ICT model of teaching-learning ensures to enhance the learning experience, making education more interactive and accessible. By integrating technology into the classroom, educators can cater to diverse learning styles and create a dynamic environment that goes beyond traditional methods. Integrating ICT tools like video-based learning, Padlet, LCD presentations, and Mentimeter in education enriches the teaching-learning process. Video-based learning presents concepts in an engaging format, helping students retain information. Padlet fosters collaborative learning, where students can easily share resources and ideas, promoting interaction. LCD presentations enable clear, structured delivery of content, supporting visual learners and aiding focus. Mentimeter brings

interactivity with live polls and quizzes, making learning more dynamic and inclusive. Together, these tools promote a student-centered approach, enhancing participation and enabling educators to create adaptable and interactive learning environments that cater to diverse learning needs. It also facilitates collaborative learning through platforms that support group work and communication, fostering teamwork and problem-solving skills.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://hcctrichy.ac.in/AQAR/Parameter%202/2 _3.2.pdf
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

289

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

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

The academic planning, processing, and execution framework at Holy Cross College is designed in line with IQAC recommendations, ensuring it is well-structured, transparent, and autonomous. This framework incorporates comprehensive plans, schedules, and a college information system. Led by the Principal, with support from Vice Principals, Deans, Heads of Departments, and faculty, the academic team drafts the Academic Calendar. This calendar details essential dates, including working days, day order, orientation for faculty and students, course registration, internal tests, CIA schedules (Test-1, Test-2, Quizzes, Assignments, Seminars), CIA mark submissions, RESCAPES field visits, Service-Oriented Courses, Mentoring Sessions, Celebrations, Events, International Awareness Days, and No Vehicle Days. Academic Deans further develop a detailed academic plan, outlining dates for semester plan submissions, lesson

plans, and internal question papers. Each course instructor prepares a semester plan based on the Academic Calendar, specifying topics for internal tests, quizzes, assignments, and seminars, complete with graded assessments. This approach maintains full transparency of the semester's academic plan for teachers, students, and parents. Internal test question papers are submitted to the Deans' office through the HOD as scheduled, reinforcing adherence to the academic timeline in a self-monitored and disciplined manner. Regular Teachers and Students Forum and Parents - Teachers Meet are also being strictly adhered.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

310

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

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

190

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

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

teachers' total teaching experience in the current institution)

10

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

2.5 - Evaluation Process and Reforms

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

16

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

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

8

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

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

The Controller of Examinations of Holy Cross College plans and executes the process of examination and assessment in a systematic manner. The process of examination is well defined, transparent and intimated to the Students, Teachers and Parents through the College Calendar.Course Registration, Attendance, Continuous Internal

Assessment (CIA), Semester/examination fees payment, examination application form, exam time table, seating arrangement, online Quiz, Issue of Hall Tickets, Declaration of Results are fully automated. The question bank for all courses for the 2021-2024 batch has been completed. Question papers for all courses have been generated from the question bank according to a predefined blueprint. Marks entry for all questions in internal tests and semester exams has been done, focusing on assessing the cognitive level of students. The cognitive level for assignments, seminars and quizzes has also been evaluated and recorded for this academic year.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/AQAR/Parameter%202/2 5.3.pdf

2.6 - Student Performance and Learning Outcomes

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

Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are thoughtfully developed through extensive collaboration across multiple administrative levels, following the Revised Bloom's Taxonomy. Under the guidance of the Staff Council, the Deans initiate the preparation of POs and create templates for PSOs and COs. Departments then develop the PSOs and COs alongside the syllabus, which is subsequently reviewed by external experts and approved by the Board of Studies. To ensure accessibility, the finalized learning outcomes are made available to faculty and students on the college website. Course instructors further elaborate on the COs and teaching plans in class, with semester plans accessible for reference. Teachers use these outcomes as a foundation for designing instructional strategies tailored to meet the course objectives. Aligned with the Learning Outcomes-based Curriculum Framework (LOCF), question banks are developed in accordance with course outcomes, discussed among departmental peers and reviewed by Deans, leading to the creation of structured question paper blueprints. This process establishes a structured flow of information, ensuring alignment and clarity for both educators and students.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.hcctrichy.ac.in/page.php?id=28

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

The attainment of Course Outcomes (COs) is determined by student performance in internal exams, university exams and internal assessments (quizzes, seminars, and assignments). Each assessment metric is mapped to its corresponding CO. CO attainment levels are classified as follows:

- Score 1 (LOW): 50% of students score above 50%.
- Score 2 (MEDIUM): 60% of students score above 50%.
- Score 3 (HIGH): 70% of students score above 50%.

Final CO attainment considers both internal and external assessment levels. Program Outcome (PO) attainment is calculated using a CO/PO matrix, where PO attainment = (Average COs of a PO × Final CO attainment) / 3.

Indirect attainment is based on survey feedback from stakeholders, using a 1-3 scale with predefined rubrics. The final PO/PSO attainment combines 80% of direct and 20% of indirect assessment.

For the 2021-24 batch of students, CO and direct PO attainments are calculated, but the indirect assessment is in process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/AQAR/Parameter%202/2 _6.2.pdf

2.6.3 - Pass Percentage of students

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

1876

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://hcctrichy.ac.in/AQAR/Parameter%202/2 _6.3.pdf

2.7 - Student Satisfaction Survey

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

https://hcctrichy.ac.in/AQAR/2023-2024/SSS%20REPORT%20-%202023-2024% 20-%20FINAL.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

HOLY CROSS COLLEGE is committed to the pursuit of excellence in research and aims to achieve international recognition through interdisciplinary and collaborative research programmes. The College has a policy to promote research, innovation, consultancy, Ethics and Plagiarism and extension policy with the objective of faculty and student to excel. The Centre for Research and Development, coordinated by the Dean of Research promotes research and ensures its quality and ethics through these policies The CICRSD and IIC of the College helps in expanding research and discussing its transfer to applications.

Faculty are trained to write project proposals. Seed grant are provided to staff for research and publication.14departments are recognized as research centers and 59faculty are guides for PhD programme. The research programme offered by the institution includes M. Phil and Ph. D.

The faculty are motivated to apply for major and minor projects with government funding agencies for inter institutional collaborative projects and associated grants.

Facility for research is facilitated through research centres and labs namely Central Instrumentation Facility, Animal house, Animal cell culture lab, green house, Audio-video Studio, Statistical software and Plagiarism software are facilities available for the researchers to ensure quality research output

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://hcctrichy.ac.in/AQAR/Parameter%203/3 .1.1.%20%20and%203.1.2.%20RESEARCH%20POLICY. pdf
Any additional information	<u>View File</u>

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

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

1.13

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

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

1

File Description	Documents
e-copies of the award letters of the teachers	<u>View File</u>
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	<u>View File</u>

3.2 - Resource Mobilization for Research

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

52.04

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/AQAR/Parameter%203/3 _2.4%20-web%20link.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

59

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

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

5

File Description	Documents		
Supporting document from Funding Agencies	<u>View File</u>		
Paste link to funding agencies' website	https://hcctrichy.ac.in/AQAR/Parameter%203/3 2.4%20-web%20link.pdf		
Any additional information	<u>View File</u>		

3.3 - Innovation Ecosystem

- 3.3.1 Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.
- 3.3.1 Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, incubation, etc. Realizing the impetus of Research and keeping in flow with the current need of higher education, Holy Cross College has initiated and created an ambience facilitating quality research output through an eco- system for innovations. The College has taken initiatives to create an eco system for innovations and transfer of knowledge through the Center for Research and Publications (CRP) which acts as driving force for a paradigm shift of basic research into innovative applied research and transfer of knowledge. Research endeavors are promoted and facilitated by special centre's and facilities namely,
- 1. Central Instrumentation Centre
- 2. Animal House/Green House / Museum
- 3. Central Fabrication facility

4. Media laboratory/Business Lab/Studios

5. Research / Statistical Databases

Besides the Holy Cross HCC IIC established actively encouraged innovation through Research generation and implementation of novel ideas.3 Patents and 3 copyrights have granted, 8 trademarks are registered in which 7 have published. Two teamsamong 47,744 ideas submittedwere selected by the Ministry of Education's Innovation Cell and AICTE, New Delhi for the National Level Hackathon, SIH2023.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/3.3.1.pdf

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

276

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

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

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

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

3.4.2.1 - Number of PhD students registered during the year

38

File Description	Documents
URL to the research page on HEI website	https://www.hcctrichy.ac.in/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

178

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

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

272

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%203/L ink%203.4.4-%20Code%20of%20Ethics- plagirarism.pdf

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

3.4.5.1 - Total number of Citations in Scopus during the year

127

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

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

3.4.6.1 - h-index of Scopus during the year

6

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

3.5 - Consultancy

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

16.16

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

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

16.16

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

3.6 - Extension Activities

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

The Holy Cross College (Autonomous), Tiruchirappalli has around seventeen clubs that are actively involved in conducting various programmes as a part of extension activities. They include training programmes, workshops, awareness programmes for the student community of the college and also the people in the adopted villages of the college. The activities include awareness of mensural hygiene, adulteration of consumer products, Consumer Rights, Zero Cyber Crime Awareness, Helmet Awareness Rally, Rescue methods on Disaster Management, awareness on post office savings account, gender roles, status of women in India, Leadership Orientation Programme on "Charismatic Leadership", Tree Plantation Drive, Mental

Health and Alcohol Addiction Awareness Programme for MGNREGA Workers, and Swachhata Hi Seva. The college also conducted aMedical camp at select schools, one crore palm seed plantation at various places, Awareness programme on World AIDS Day Speech and Hearing Camp, drug Awareness Programme, effects of phone addiction, environmental awareness and disaster management. The college strives to empower the students and the general community through various activities and awareness programmes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%203/3 _6.1.pdf

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

9

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

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

307

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

5557

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

3.7 - Collaboration

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

6688

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

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

55

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

This college spans 11.32 acres, featuring 10 blocks, 147 classrooms with modern tech, and advanced labs. It offers diverse facilities, including seminar halls, a boardroom for events, and central computing for course registration, online tests, and workshops. The Holy Cross Blossoms Opportunity School, an extension of the Rehabilitation Science Department, supports special children. The

Central Instrumentation Centre houses research tools like XRD, GC-MS, and HPLC. Media resources include an Audio-Video Studio with MAC editing and a Campus Community Radio at 90.4 MHz. The college also has an Advanced Language Lab to improve communication skills.

Research centers include a Herbal Study Centre, Animal Cell Culture, Animal House, and a BIF Centre. Audiology and Speech Labs serve adults and children with communication disorders. The fully automated library, using RFID, provides e-resources like Web of Science, NLIST, IGI Global, DELNET, and SWAYAM NPTEL courses. Sustainability efforts are evident in the campus's generators, solar panels, and a paper recycling program, with solid waste management promoting an eco-friendly environment. This comprehensive setup fosters academic growth, inclusive education, and sustainable practices.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%204/4

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

The college's sports and cultural initiatives aim to develop physically robust, socially responsible individuals dedicated to growth and service. The college playground spans 4 acres and includes facilities for basketball, volleyball, netball, chess, table tennis, shuttle badminton, kabaddi, ball badminton, kho-kho, handball, fencing, and a 200-meter track. For swimming, tennis, and softball, the college utilizes Anna Stadium's facilities in Trichy. Dedicated coaches train students in athletics, basketball, ball badminton, chess, handball, hockey, fencing, kabaddi, kho-kho, volleyball, and netball year-round. Annual sports day in July features inter-department tournaments with 14 athletic events and a march past of 360 students. Since 2018, a 10-day sports camp in June supports skill development, and students admitted under sports quota receive scholarships, free accommodation, meals, and sports kits. Yoga and meditation are integral, with 150 students accommodated in each session, and all students participate in International Yoga Day. The college also supports fine arts through nine spacious halls and two stages, providing professional training and facilities to encourage participation in regional and national events. Fine arts

activities are organized by staff and student representatives, fostering an environment for students to excel and bring laurels to the college.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%204/4 _1.2.pdf

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

157

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

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

685.46539

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

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

The Holy Cross College Library collection has reached 1,38,099. It is located in a three storied building with a carpet area of 2062 sq.m.

The Library is open from 8 a.m. to 8.00 p.m. on all working days.

It is fully automated with NIRMALS Software from 2000 with RFID Technology.

Name of the ILMS Software: NIRMALS

Nature of automation: Full

Version: Nirmal suite 2016;1.00

Year of automation: 2000

The housekeeping operations are fully automated with 17 desktop computers. The software is deployed in Web centric environment. It includes, Gate Monitoring system, Acquisition Module, Bibliographic control, Circulation Management, Self-check-in and Self-check-out, Serial Control, Library Usage Module.

Digital section is available with 70 computers for accessing digital resources. Access to online resources such as NLIST, DELNET, and SCOPUS is available. E-library feature is an integral part of the software. It includes the subscribed and open access e-journals and e-books.

Library is the institutional member of National Digital Library, NPTEL (Local Chapter).

Free Wi-Fi is available in the library. WebOPAC is the Online Public Access Catalogue which allows users avail the services of the library using internet. Dspace -Institutional repository management software, is used to store the institutional information.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%204/4

4.2.2 - Institution has access to the following: e- | A. Any 4 or more of the above journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

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

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

14.07666

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<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 - Usage of library by teachers and students (footfalls and login data for online access)

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

1155

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

4.3 - IT Infrastructure

- 4.3.1 Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities
 - Attendance for Staffs is maintained by the ESSL software through biometric devices since 2016 and the renewal is done.
 - 145 Surveillance cameras of which 15 Cameras were installed in 2022.
 - Registration for courses, feedback, progress report, CIA is done online and Semester results published in the College website from 2015 through ERP.

- LED Wall display and Touch screen TV were installed in the year 2017-2018.
- 132 Monitors and 17 Computers were installed in the year 2022 for students use and for administrative work.
- 1:1 BSNL Internet leased line, 500 Mbps connectivity and 19 Wi-Fi access points and 40 Gbps optical fiber network is in the campus.
- A centralized server room has high power computing with 9 Servers in 2022 which has 1 blade and 5 Rack with layer-4 and layer-8 switches, structured with CAT6 cabling, 715 LAN points.
- The library was automated with RFID technology.

Technology upgradation

- 140 Mbps Wifi was upgraded to 500 Mbps in 2022-2023.
- In 2022 joys talking screen reader for blind software was purchased.
- Tara software was installed in the language laboratory in 2022.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/img/IT%20Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5557	893

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

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus A. ?50 Mbps

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

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

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/e-content1.php
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

685.46539

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

Physical Facilities The college ensures regular cleaning and maintenance of its physical infrastructure. Outsourced services have been employed for campus upkeep, washroom sanitation, and security management. Fire extinguishers and first aid kits are periodically inspected, and refills are completed before their expiry dates to ensure readiness.

Academic Facilities

28 departments like Mathematics, Commerce, Computer Science, and Psychology, we serve a diverse student population. 157 classrooms to promote digital literacy and technological skills. 754 computers in different departments for specialized courses and projects. All computer labs are supervised for system maintenance and troubleshooting. Departments conduct annual stock verification of equipment and instruments. Maintenance are documented in logbooks. Our library acts as a knowledge hub, stocked with a wide range of academic resources and accessible to all students, fostering a culture of learning and inquiry.

Fine Arts & Sports The Fine Arts and Sports Committee oversees the management of stock, condemned, and issue registers. Regular internal audits are conducted, and unserviceable equipment is replaced.

Laboratory

36 laboratories are available for practical learning and research. Laboratory upkeep, with complaints recorded in a register. Repairs are carried out promptly, and students are guided to adhere to laboratory Standard Operating Procedures for safety and efficiency.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%204/4 _4.2.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

1806

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

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

440

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://hcctrichy.ac.in/AQAR/Parameter%205/5 _1.3.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

2950

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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of

A. All of the above

statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

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

5.2 - Student Progression

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

696

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

789

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

${\bf 5.2.3}$ - Number of students qualifying in state/ national/ international level examinations during the year

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

10

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

5.3 - Student Participation and Activities

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

43

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

The Student Council plays an essential role in bridging the gap between students and the management, creating a dynamic channel for communication.

Constitution of the Student Council:

- Election Process:
 - Two students are elected from each department through a democratic process and are evaluated based on Group Dynamics and Personal Interviews.

Functioning of the Student Council and Student Forum:

- Collaboration with Student Forum: The Student Council works closely with other student leaders such as the Fine Arts and Sports Secretaries, leaders of Service Oriented Courses, and club representatives in organizing various campus events.
- Meetings with Management: SCMs meet the Principal, Vice-

Principals, and Dean of Students to discuss and address all matters related to college activities, student needs, and any other important issus.

- Departmental Board of Studies (BoS): Each department has a Board of Studies (BoS) with student representation (up to two student members per department).
 - SCMs contribute feedback to the Academic Council and BoS for syllabus revisions and improvements.
- IQAC (Internal Quality Assurance Cell): Two SCMs are also part of the IQAC, participating in quality assurance processes.
- Creative Campaigns and Awareness Initiatives: The Student Council actively leads creative campaigns to raise awareness on various student-related issues,

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/Parameter%205/5 _3.2pdf

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

38

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

5.4 - Alumni Engagement

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

The Holy Cross Alumni Association, registered under the Holy Cross Society, aims to foster a global network of Holy Crossians, contributing to the personal and professional growth of both current and former students. Over 40,568 alumni have registered to date. The Association hosts an Annual General Alumni Meet each December and Departmental alumni meetings annually. It has established Seven

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International Alumni Chapters in Dubai, UAE, Malaysia, Singapore, Canada, Australia, the USA, and Europe. These chapters stay connected via video conferencing and support students with internships, such as those facilitated by the Dubai Chapter and the Singapore Chapter's internship program at the National University of Singapore.

A key highlight is the Annual Newsletter, In Touch, which features updates on academic, extracurricular, and innovative developments, as well as alumni contributions. The Alumni Association also fully sponsors the Human Resources Development Centre (HRD) at the College, which offers certificate courses and skill-building programs

Additionally, the Association organizes various initiatives, including Marital Counseling, Career Guidance for students, Health Programs for Staff, and Outreach Activities for Rural Communities. Alumni also contribute as resource persons for seminars and support eco-initiatives like the HCC Paper-Recycle unit. Current projects include funding a new Centenary Block and Centennial initiatives.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/AQAR/Parameter%205/5 _4.1pdf

5.4.2 - Alumni's financial contribution during the year

B. 10 Lakhs - 15 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

This guiding vision is evident in various aspects of the college's operations, including:

- Academics: The curriculum is designed to foster holistic development, ensuring that students not only excel academically but also grow personally and socially.
- Administration: The management style promotes transparency, inclusivity, and collaboration, allowing for effective decision-making that reflects the needs of the community.
- Financial Management: Resources are allocated thoughtfully to support sustainable growth and development, ensuring that the college can continue to serve its mission effectively.
- Infrastructure Development: Investments are made in facilities that enhance the learning environment, promoting both academic and extracurricular activities.

Holy Cross College (Autonomous) Tiruchirappalli envisions being a premier world-class institution, developing and disseminating transformative knowledge "to create future intellectuals, leaders and innovators".

Its mission thus includes offering teaching programmes in line with national and global priorities. Research collaborations - across disciplines, intra/inter-institutional, national and international - are the cornerstone of this structure

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/page.php?id=19

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

The College follows a decentralized and participative management approach in all academic and administrative activities, initiatives and decision-making by involving Deans, Heads of Departments and faculty members at all levels. The constitution of various statutory bodies speak evidently of the participative nature of management even at the highest levels. The system provides for the continuous involvement of all important functionaries and the faculty in decision-making and policy formulation, as also in the formulation of academic, research, and extension programmes.

All academic decisions are initiated at individual departments where the various committees (academic, administrative and technical) include faculty members. An elected Board of Studies (BoS) recommends curriculum to its Academic Faculty.

Holy Cross College administration has a healthy tradition of conducting regular meetings on various aspects of academic and administration, including academic scheduling, information sharing on best practices, identifying areas for improvement and feedback analysis.

Student participation is ensured through an elected Student Council Students are involved in the framing and revision of Syllabi. Students are included in various committees and are also involved in student related activities.

Thus, Holy Cross College has Developed Decentralised Educational Management which promotes dynamic, decentralized and transparent governance system.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/page.php?id=19

6.2 - Strategy Development and Deployment

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

HCC practices strategic planning to achieve targets in different academic dimensions. The Vision to put these strategic plans in action paved the way for the following changes that centered on one area of implementing strategic plans that focused on academics. Based on the strategic planning 5year plans and annual plans are prepared. One of its approaches to strategic planning is adhering to Annual and Five Year Plans. Based on the decision taken in the Staff Council, the Five year plans and Annual plans for Curriculum development, Teaching Learning Evaluation, Projects, Seminars/Conferences/Workshops, Paper presentations/Publications/Research, Consultancy and Extension activities, Infrastructure /additional information are prepared by

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various departments.

Annual plans are presented in the Staff Council at the beginning of every academic year. A review of the plans completed/left incomplete is also given at the end of the academic year and plans left incomplete are to be completed in the next academic year.

As a result of this planning, the departments were able to update curriculum, enhance teaching-learning process, complete and update question banks, publish research papers and organize national and international conferences and seminars.

In addition, a monthly planner of all department programs schedule is displayed on the staff notice board.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/page.php?id=43
Upload any additional information	<u>View File</u>

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

The College operates under the Educational Policy of the Sisters of the Cross of Chavanod, Trichy Province, with a defined organizational structure that allows for decentralization and the establishment of various committees for effective governance. The leadership includes the Secretary, Principal, Vice Principals, Controller of Examinations, and Deans, who collaboratively manage academic and administrative functions.

The Controller of Examinations oversees the end-semester examinations and timely publication of results. Major decisions from the Staff Council and other decision-making bodies are discussed with the broader Staff Body. The Deans of various Schools, Extension, Student Affairs, Research and International Affairs and the Staff Council implement academic decisions made by the council, while the Vice Principals support the Principal in managing college activities.

The Internal Quality Assurance Cell (IQAC), led by the Principal, focuses on maintaining quality and excellence within the

institution. The Librarian is tasked with maintaining and updating library resources, while the Office Superintendent oversees the administrative staff's coordination and duties.

Student involvement is encouraged through the Student Council, guided by the Vice Principals, and the Students' Forum, which addresses welfare issues. Additionally, the Parents' Forum provides feedback and suggestions for student and institutional development.

File Description	Documents
Paste link to Organogram on the institution webpage	https://hcctrichy.ac.in/AQAR/Parameter%206/6 _2.2.%20ORGANOGRAM_12_12_2024.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.hcctrichy.ac.in/page.php?id=520

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The College's commitment to the welfare of its staff is evident through variousmeasures aimed at enhancing both professional and personal development for teaching and non-teaching staff.

Teaching Staff

• Government Benefits: All government-provided benefits are

- extended to aided staff.
- Research Support: SEED money and financial assistance for attending seminars and conferences.
- Ph.D. Research Leave: Up to 3 months of leave for Ph.D. research.
- Recognition and Awards: Cash awards for producing Ph.D. graduates, project grants, publications, and patents.
- Long-term Service Recognition: Cash awards for 100% attendance and 25 years of service.
- Provident Fund: EPF scheme with management contributions for self-financing staff.
- Counseling and Legal Aid: Support services for personal issues.
- Health Insurance: Comprehensive coverage for staff.
- Loan Facilities: Need-based loans and group insurance for management staff.
- Maternity and Medical Leave: Supportive leave policies for new parents and medical needs.
- Child Admission Preference: Priority in admissions for staff children.

Non-Teaching Staff

- Higher Studies: Opportunities for pursuing higher education through distance learning.
- Training Programs: Skill development in computing, communication, and office management.
- Career Promotion Exams: Permission to take group IV exams for career advancement.
- Interest-Free Loans: Financial assistance without interest for personal needs.
- Education Financial Aid: Support for children's education expenses.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/6.3.1.pdf

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

58

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

12

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

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

84

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
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

The finance committee, chaired by the Principal, regularly reviews past expenditures and plans the forthcoming budget, which is then

presented to the governing body for approval.

Internal Audit is conducted biannually in October/November and April/May. A team from the Finance Commission of the Trichy Province of the Congregation of Sisters of the Cross, along with a qualified Chartered Accountant. The audit is carried out in two phases for both government and management funds in December and April. Financial statements are submitted to the JD office in Trichy and the Accountant General office in Chennai. Any identified anomalies are promptly addressed and rectified.

External Audit

AG audit occurs every three years, with additional audits by the RJDCE conducted as needed.

The finance section, under the Principal's guidance, manages funds from endowments, sponsorships, and contributions, as well as funded projects. Upon project completion, utilization certificates and audited financial statements are submitted to funding agencies. The Public Financial Management System (PFMS) is used for government transactions, with all financial transactions conducted through cheques or NEFT. This approach enhances transparency and provides clear transaction documentation. The recommendations from the last RJDCE audit have been properly addressed to ensure continuous improvement in financial management practices.

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

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

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File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

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

Fund Mobilization

1. Sources of Funds:

- Fees, grants, scholarships, and bank interest.
- Autonomous Grants, CPE, and B.Voc.
- Schemes and projects from government and non-government agencies.
- Project proposals written by faculty for funding agencies (UGC, DST-FIST, DBT-STAR, etc.).
- Sponsorships for seminars and conferences.
- Consultancy and corporate training income.
- Endowment contributions from retiring staff and sponsorships from alumni and organizations.
- Faculty-funded initiatives like the noon-meal scheme.

1. Fundraising Policy:

- The Principal oversees planning and expenditure linked to fundraising.
- No donations are accepted for admissions or recruitments, as per institutional policy.

Fund Utilization

- 1. Infrastructure Expansion:
- Management plans infrastructure expansion based on fund availability.
- 1. Annual Planning Process:

Departments submit requirements to the Planning Committee, which forwards viable proposals to the Finance and Purchase

- Committees for implementation.
- 1. Compliance and Accountability:
- Funds from agencies are utilized according to their quidelines.
- All funds are accounted for and undergo regular audits.

This structured approach not only enhances financial transparency but also ensures that funds are directed towards meaningful initiatives that benefit the college community.

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

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) at Holy Cross College (Autonomous) Tiruchirappalli-2 has institutionalized two significant practices that enhance the academic environment.

Firstly, the introduction of the Outcome-Based Education (OBE) framework and the Learning Outcomes Based Curriculum Framework (LOCF) has transformed the teaching and assessment process. This student-centered approach enables faculty to design curricula aligned with clearly defined learning outcomes, ensuring that programs are relevant and responsive to contemporary educational demands. Additionally, examinations now follow the LOCF pattern, incorporating questions at various cognitive levels, which enhances critical thinking and assessment quality.

Secondly, the college has implemented the Academic Bank of Credits (ABC) and registered with the National Academic Depository (NAD), modernizing the academic framework for secure storage and efficient management of student records. Updating the question bank every semester ensures a continuous evolution in assessment strategies. Furthermore, skill-based training programs integrated into the

curriculum align with the National Credit Framework (NCrf), enhancing employability. The inclusion of Indigenous Knowledge Systems (IKS) in specific courses further enriches the educational experience. Collectively, these initiatives demonstrate Holy Cross College (Autonomous) Tiruchirappalli-2 commitment to quality assurance and continuous improvement in its academic offerings.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://hcctrichy.ac.in/AQAR/2023-2024/3.%20 IQAC%20REPORT%202023-2024.pdf

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

The institution conducts regular reviews of its teaching-learning processes, operational structures and learning outcomes through its Internal Quality Assurance Cell (IQAC) as per established norms.

Example 1: Curriculum Revision

The IQAC at Holy Cross College (Autonomous) Tiruchirappalli-2 performed a comprehensive review of the curriculum to align with evolving educational standards and student needs. Workshops involving faculty and industry experts ensured that the curriculum met current market demands. This review led to the introduction of skill-based and interdisciplinary courses, significantly enhancing students' employability. Key reforms included integrating project-based learning and experiential activities, which resulted in increased student engagement and improved academic performance, reflected in higher placement rates.

Example 2: Teaching Methodology Enhancement

To diversify teaching methodologies, the IQAC launched a faculty training program focused on innovative pedagogical practices such as flipped classrooms, AI tools and blended learning. By regularly gathering student feedback on their learning experiences, the college adopted digital tools for collaborative learning and assessment. This integration of technology fostered a more interactive and inclusive learning environment. Student feedback indicated increased motivation and participation, demonstrating the effectiveness of these reforms in enhancing the overall teaching-

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learning experience.

These initiatives highlight the IQAC's commitment to continuous improvement in educational quality.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.hcctrichy.ac.in/page.php?id=39

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.hcctrichy.ac.in/img/Annual%20Rep ort%202023%20-%202024.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<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
- 7.1.1. Measures initiated by the institution for the promotion of gender equity during the year:

The College initiates measures to encourage Gender Equity and

Equality in the following thrust areas for the academic year 2023-24 under various relevant themes. A few of the sample programs are given below.

Gender Equity

- 1. Gender and Sustainable Development
- 2. Gender roles for a Happy Home

Women Empowerment and Gender Awareness

- 1. World's Breast-Feeding week
- 2. Status of Women in India at Present
- 3. Awareness on Women in Media
- 4. "Penmaiyin Thanithuvam"

Gender Equality

- 1. International Women's Day celebration
- 2. National Girl Child Day (All India Radio)

Programs Addressing Health Concerns of Women

- 1. Causes of Irregular Periods in Teenage Girls
- 2. Cancer Awareness event
- 3. Fitness of Body and Mind
- 4. Cardiac Well-Being
- 5. Menstrual Hygiene
- 6. Women and Health

Legal Literacy for Women

- 1. Law protecting Women
- 2. Certificate Course in Women and Law
- 3. Dignity, Freedom and Justice for all women
- 4. Know your Rights

Career Development Programmes

- 1. Career Guidance Programme
- 2. Empowering women through skills and employment
- 3. Economic Empowerment of Women

4. Innovative Entrepreneurship

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hcctrichy.ac.in/AQAR/Parameter%207/7 _1.1%20PROOF%202023-2024.pdf

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<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 a maximum of 200 words)

Response:

Holy Cross College takes careful measures to reduce its hazardous effects on the environment and human health.

The process of waste management is carried out through means such as incinerators, waste food recycling machine, Paper recycling Unit and Garbage dumps.

Solid Waste Management:

Plastic waste and glass waste (broken glassware) from the labs are segregated and disposed.

The College has installed a Green Bin Composter for the kitchen and food waste to be converted into good compost.

The solid waste is duly collected by the Tiruchirappalli City Corporation.

Sanitary napkins are disposed using incinerators installed in rest

rooms.

Holy Cross has a paper recycling unit

Liquid Waste Management:

RO reject water is treated in the RO recycling unit established on the terrace of Sophy's block and Rehabilitation Science block and water wasted from the drinking reservoirs is collected through pipes in a well in the Mother Claudine block and is used for maintenance of gardens in the campus.

Sprinklers are installed in the garden to minimize water usage.

Water wasted from the distillation unit in the departments of Chemistry and Zoology is collected in a tank and reused for cleaning purposes.

E-Waste Management:

The cartridges of laser printers are refilled and used.

Old computers and electronic gadgets that can be repaired are used by the college or donated to the schools in the adopted villages.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geotagged 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 undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 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 a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.
- A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	<u>View File</u>
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Our college fosters an inclusive educational environment through a variety of cultural activities and programs that encourage student engagement in cultural competitions. These initiatives promote harmony, tolerance, and respect for cultural, linguistic, and communal diversity, contributing to the vision of an egalitarian society. One key program focuses on uplifting the socio-economic status of adopted rural communities through the RESCAPES initiative,

reinforcing our commitment to community development.

The college celebrates a diverse range of Indian and religious festivals like Pongal and Christmas, strengthening communal unity and shared identity. Additionally, promotes inclusivity inclined programs like National Conference on "Transgenders - Problems, Perceptions and Prospects" and supports linguistic harmony among students through language-specific associations such as French, Hindi, and Tamil.

Competitions in elocution, essay writing, and debates enhance essential skills like teamwork, discretion, and build up a sense of respect for other languages and communities. Our Fine Arts cultural folk team has represented the College at State and National folk events, showcasing student talent.

Through these initiatives, our college nurtures holistic individuals, emphasizing on academic excellence, social responsibility, and cultural understanding, preparing students for success in a global society.

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

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

Holy Cross College encourages students to be responsible citizens by raising awareness about their constitutional rights, duties, and responsibilities through programs such as "The Role of Judiciary Ensuring Human Rights" and "Constitution Day Celebration," which foster a sense of responsibility and dedication to the country, its laws, and its people. The National Voter's Day celebration emphasizes the importance of voting, which fosters patriotism. Students are also educated on intellectual property rights in order to help them safeguard their ideas and develop into responsible citizens. The college also instils moral principles among the learners, allowing them to develop integrity and honesty. The programs like Panch Pran Pledge taking ceremony, Untouchability Day Pledge and an Oath taking on Human Rights help to build positive attributes such as compassion, respect, kindness and humility among the students.

File Description	Documents
Details of activities the values necessary to transtudents into responsible	form
Any other relevant inf	mation <u>View File</u>

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

A. All of the above

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

Holy Cross College (Autonomous) observes significant national and international events to promote awareness and reflection on diverse global themes. These celebrations encompass areas like language, health, culture, environment, patriotism and social justice, engaging students in meaningful activities.

Language: Events like International Mother Language Day and World Hindi Day highlight linguistic diversity and the importance of preserving cultural heritage through language.

Character: Youth Awakening Day and International Youth Day inspire

unity, equity, and leadership among students.

Health and Well-Being: Observances like World Audiologist Day, World Hearing Day, and World Down Syndrome Day emphasize inclusion, accessibility, and health awareness.

Culture: Celebrations such as World Photography Day and World Tourism Day foster appreciation for art and global connectivity.

Environment: World Mountain Day, World Environment Day, and World Ozone Day raise awareness of environmental preservation.

Religious Festivals: Christmas and Bible Day emphasize faith and community spirit.

Cultural Festival: Pongal Celebration showcases the vibrant harvest traditions of Tamil Nadu.

Patriotic Festivals: Independence Day and Republic Day evoke national pride and honor historical milestones.

Social Justice: Human Rights Day advocates for the protection and promotion of global human rights.

Through these programs, the college nurtures students' holistic development and instills values of unity, responsibility and respect.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged 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 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice - I: HCC Eco Centre - Paper Recycling Unit

It was established to reduce paper waste and promote environmental

sustainability while creating job opportunities for economically disadvantaged community members. The initiative recycles paper from various departments, offices, and examination sections, producing affordable, eco-friendly products like notebooks and file covers. The project also fosters skill development in product design and marketing. The unit promotes ownership, responsibility, and environmental awareness. In 2023-2024, the unit recycled 3.5-4 tons of paper, producing 1600 lever files, 200 exam pads, 50 tag files, 150 urgent/ordinary files, and 350 pieces of paper bag, generating revenue for community welfare and educational programs.

Best Practice - II: Centenary Fund Project - VIZHUTHUGAL 100

Thisproject, launched in August 2022 to celebrate Holy Cross College's centenary, offers scholarships to 100 meritorious students from economically weaker sections. Managed by a committee of college leaders and staff, the initiative selects one student per class based on academic performance and financial need. In September 2024, 100 students from UG and PG classes were awarded Rs.5000 each. The project aims to empower students, enabling them to pursue higher education and contribute to their communities, distributing a total of Rs.5 lakhs in financial assistance.

File Description	Documents
Best practices in the Institutional website	https://hcctrichy.ac.in/AQAR/Parameter%207/7 _2.1%20ARI.pdf
Any other relevant information	https://hcctrichy.ac.in/AQAR/Parameter%207/Best%20Practice.pdf

7.3 - Institutional Distinctiveness

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

RAPHA-healthcare is one of the Centenary Projects of Holy Cross College, to help tackle the health challenges of Students, Staff and the larger community. The clinic can help reduce the burden on hospitals by handling less critical cases, RAPHA provides costeffective health care options, especially for those who are uninsured or underinsured. It aims to offer a range of services at an affordable cost, making healthcare more accessible to a broader population.

The RAPHA Project aims at providing quality healthcare to marginalized communities and to break the cycle of generational health issues, promising a brighter future for ailing individuals and their families.

The blessing Ceremony of the HCC Centenary Project - Holy Cross College RAPHA Health Centre-Heal @Rs.10 in Collaboration with GVN Hospital, Trichy was on held on 15th August 2023 Holy Cross College Trichy.

The noble venture addresses healthcare gaps, promote community wellbeing, reduce disparities, offer affordable care, and contribute to the overall development of a healthy society. It is an investment in the present and future health of the community.

This Heath Centre with well-equipped infrastructure proffers substantial benefits to both the Students and staff of the College as well as to the General Public.

File Description	Documents
Appropriate link in the institutional website	https://hcctrichy.ac.in/AQAR/2023-2024/2.d.% 20Institutional%20Distinctiveness.pdf
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

The Internal Quality Assurance Cell (IQAC) of Holy Cross College (Autonomous), Tiruchirappalli, focuses on enhancing institutional quality. For 2023-2024, the key plans include:

Academic Excellence: Introduce interdisciplinary, skill-based courses aligned with NEP 2020, strengthen e-content development, implement Outcome-Based Education (OBE), and incentivize quality research and patents.

Infrastructure Development: Upgrade to smart classrooms, expand renewable energy usage, and enhance the digital library.

Quality Enhancement: Improve NIRF rankings, prepare for NAAC accreditation, and pursue ISO certifications.

Student Support: Launch skill-development courses in AI, IoT, and entrepreneurship, strengthen mental health support, and increase

student exchange programs.

Faculty Development: Organize FDPs on blended learning and AI tools, and establish mentorship programs.

Community Engagement: Promote outreach programs and RESCAPES workshops on sustainability and resilience.

Administrative Excellence: Implement MIS and strengthen feedback systems.

Internationalization: Establish global collaborations and host cultural exchange events.

Alumnae Engagement: Expand alumnae chapters and mentorship initiatives.

Sustainability: Conduct energy audits, plan tree plantations, and work towards carbon neutrality.

These initiatives aim to position Holy Cross College as a leader in holistic education, research, and community engagement, ensuring readiness for future challenges.