



YEARLY STATUS REPORT - 2021-2022

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. Christina Bridget A.
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	0431-2700637
• Alternate phone No.	9443644858
• Mobile No. (Principal)	9600388007
• 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))	http://www.hcctrichy.ac.in/AQAR21_22.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.hcctrichy.ac.in/AQAR21_22.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Five Star	-	1999	29/04/1999	29/04/2004
Cycle 2	A	88.5	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/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	Community Radio	Common wealth Educaton.	27/04/2021	32,000.00
Institution	Community Radio	Data Leads Private	01/05/2021	12,600.00

Institution	Community Radio	Seeking Modern - Smart NGO	05/08/2021	29,400.00
Institution	Community Radio	Common Wealth EDU	11/08/2021	32,000.00
Institution	Community Radio	Common Wealth EDU	17/08/2021	2,000.00
Faculty- Dr. Sheela Dept. of Rehab. Sc.	Major Research Project	ICSSR	19/08/2021	2,20,000.00
Institution	Community Radio	Community Radio Assn.	11/09/2021	36,000.00
Faculty- Dr. Vasumathi, Dept. Physics	Project	DST	28/09/2021	2,50,000.00
Faculty- Dr. Merlin Vinotha, Dept. Maths	Travel Grant	UGC	06/12/2021	61,865.00
Institution	Stride Project	UGC	08/12/2021	32,50,000.00
Faculty-Dr. Horne Iona Averal, Dept. of Zoology	Major Research Project	UGC	30/12/2021	1,05,600.00
Institution	Community Radio	Seeking Modern - Smart NGO	11/02/2021	39,200.00
Faculty - Dr. Sheila, Dept. of Rehab. Sc	Major Research Project	UGC	08/03/2022	77,900.00
Institution	Women's Studies Centre	UGC	23/03/2022	1,19,315.00

8. Provide details regarding the composition of the IQAC:	
<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File
9.No. of IQAC meetings held during the year	16
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10. Did IQAC receive funding from any funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
<ul style="list-style-type: none"> The introduction of Learning Outcomes based Curriculum Framework (LOCF) for I U.G. and for four departments at the PG level (Environmental Science, Library and Information Science, Psychology and Social Work), from this academic year 2021 - 2022. 	
<ul style="list-style-type: none"> Development of course file with annexure on teaching plan, pedagogy and content, assessment plan and learner-centric activities help teachers benchmark the teaching-learning-evaluation process, help increase integration of ICT in teaching-learning and promote use of ICT, along with sensitization and training of faculty. 	
<ul style="list-style-type: none"> Organization of seminars, workshops and training programmes at institutional and national levels, for faculty, students and support staff, to enhance their functional efficiency. 	
<ul style="list-style-type: none"> Conduct of Academic Performance Audit of Holy Cross College on 16th, 18th & 20th April 2022 	
<ul style="list-style-type: none"> Preparation and Submission of AQAR as per the guidelines and parameters of NAAC and participation in the NIRF Ranking of Arts and Science Colleges. 	

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

Plan of Action	Achievements/Outcomes
Orientation and Training Programmes for Teaching Faculty.	A lecture on Blended and Inclusive Teaching through Google Meet platform, from 10 a.m. to 12 noon on 2nd and 3rd June 2021
Orientation and Training Programmes for Teaching Faculty.	One day online faculty orientation on Role of Society in Tackling 3rd wave of the Pandemic, through Google meet platform, from 6 p.m. - 7 p.m on 3rd July 2021
Orientation and Training Programmes for Teaching Faculty.	One day online Faculty Orientation on Learning Outcomes based Curriculum framework (LOCF) was organized through google meet platform from 10 a.m. to 12 noon and 2 p.m. to 4 p.m on 7th August 2021
Orientation and Training Programmes for Teaching Faculty.	Workshop on Learning Outcomes based Curriculum framework (LOCF) was organized on 12th&13thAugust 2021
Orientation and Training Programmes for Teaching Faculty.	Workshop on Learning Outcomes based Curriculum framework (LOCF) was organized on 12th&13thAugust 2021
Orientation and Training Programmes for Teaching Faculty.	An orientation for teaching staff was held on 31st January 2022.
Orientation and Training Programmes for Teaching Faculty.	Tamil Nadu Open University online certificate training for 60 faculty members on Innovative Teaching and Skills for Online Classrooms at 3 p.m. on Google Meet platform on 10th March, 2022

Student	The introduction of Learning Outcomes based Curriculum Framework (LOCF) for I U.G. and for four departments at the PG level (Environmental Science, Library and Information Science, Psychology and Social Work), from this academic year 2021 - 2022
Student	A meeting was held for the Student Council Members of 2021 - 2022 which focused on conflict management, in the presence of Dr. Ruby Merlin, Dean of Student Affairs on 23rd September 2021
Conduct of Academic Performance Audit	The Academic Performance Audit by the external experts was conducted on 16th April, 20th and 22nd 2022 for different schools.
Submission of AQAR for the year 2020-2021	AQAR 2020-2021 was presented in the Staff Council for Approval
Collection and Analysis of Feedback from all Stake Holders	Feedback was collected periodically from Students, Alumnae, Parents and Employers and the responses were consolidated and analysed.
Collection and Analysis of Feedback from all Stake Holders	Performance Appraisal was done by both Teaching and Administrative staff.
Participation in NIRF	Registered for India Rankings-2022(NIRF) on 29th November 2021. The data was uploaded in the DCS under the category of Arts and Science College, and updated in our website on 8th December, 2022
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name of the statutory body	Date of meeting(s)
Staff council	22/12/2022
14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	
Year	Date of Submission
2022	27/02/2022
15. Multidisciplinary / interdisciplinary	
<p>Assessments in undergraduate and post graduate education that integrate the humanities and arts with Science, Technology, Engineering and Mathematics (STEM) have consistently showed positive learning outcomes through the Major Elective and Non-Major Elective courses. Gender studies course is offered to all II year under graduate students to bring in the knowledge of women empowerment among the students.</p>	
16. Academic bank of credits (ABC):	
<p>The Institution will soon register itself in the Academic Bank of Credits platform and bring the Students within the Digilocker framework.</p>	
17. Skill development:	
<p>In alignment with National Skills qualifications framework, Holy Cross College, Tiruchirappalli has instilled a creative and multidisciplinary curriculum in all programmes offered by the Institution. Each course has equal weightage of theoretical and practical inputs.</p> <p>The college offers industry related entrepreneurial courses for two credits to enhance practical exposure to academia - industry interface. It offers 30 hours skill development courses which develop sports, fitness, languages, culture, arts, etc..</p> <p>Internship is part of curriculum, every semester students get hands-on experience in business organisations, clinics, therapeutic centers, hospitals, companies, laboratories, etc. In the first year, a two week programme- Bridge Course in English is provided to enhance communication skills. The English Language Lab trains</p>	

students in language skills. Holy Cross Innovation and Incubation Council provides students with skill oriented programmes on developing creative and innovative ideas for start-ups and entrepreneurship through pitching desk, hackathons and hands-on experience by working in the tinkering lab established in the College with the help of internal and external mentors from industry and successful start-ups. In the 2nd year a course on soft skills is offered to meet industry requirements. The Department of Value Education aims to develop holistic human being, inculcating values and life skills.

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

The curriculum helps in developing integrity between the language and Indian culture.

The degree courses taught in Indian Language is B.A. Tamil and M. A. Tamil. There are many seminars and workshops conducted through this Programme like "MuthThamizh Vilzha" , " Veeramamunivar Tamil ilakkiya Peravai " to preserve and promote Indian traditional language.

The Hindi association Geetanjali organizes invited talks, quizzes and cultural events to enrich language and culture. The department of Hindi celebrates Hindi diwas, World Hindi day and Mother language day.

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

HCC follows the practice of spelling out Learning Outcomes for all its programmes and courses. This academic year the College adopted Learning Outcome based Curriculum Framework (LOCF) as its pedagogical strategy. Subsequently, the learning outcomes (Programme Outcomes, Programme Specific Outcomes, Course Outcomes and Specific Learning Outcomes) are spelt out for all the syllabi according to LOCF.

The IQAC has also developed indicators and fixed benchmarks to measure the quality of processes and outcomes. Attainment of the Learning Outcomes is ensured using Question Paper Blue Prints and Question Banks. The Z value is an indicator to measure the improved performance of students and 'r' values to test the overall correctness of CIA score.

Holy Cross College offers a wide array of Programmes. The curriculum is designed to provide a holistic and comprehensive education for the women students. The College follows a Choice based Credit system

(CBCS) structure which included Languages, Major and Allied Courses, Environmental Studies, Value Education, Skill Based Electives, Gender Studies, Research project, Online Course (MOOCs, NPTEL), Industry related course and Theory cum Project based outreach Courses. Programme Outcomes (POs), Program Specific Outcomes (PSOs), Course Objectives and Course outcomes are prepared for knowledge acquisition and skill development of the learners.

Programme outcomes, Programme specific outcomes and Course outcomes are prepared after several meetings at various administrative levels based on the Revised Blooms Taxonomy. With the guidelines of the Staff Council, the Deans prepare the PO's and the templates for PSO's and CO's. The Departments prepare PSO's and CO's along with SOL's and send for expert opinion and is passed in the Board of Studies. The learning outcomes are disseminated to the staff and students by uploading it in the College website. The Course in-charge will explain the CO's and SOL's to the students and the copies are also made available to the students. The teachers prepare lesson plans and design instructional strategies as per the required outcomes. The above process ensures cascading of information to the teachers and students. Attainment of Programme Outcomes and Course Outcomes as evaluated by the Institution. Holy Cross College has direct and indirect methods of assessing attainment of POs, PSOs and COs. Strategies adopted to ensure attainment of POs, PSOs and COs are: Preparation of lesson plans, submission of Semester plans and test question papers ensures prompt accomplishment of portions and formative evaluation. Meticulous selection of CIA modules such as seminar, projectbased assignments, on-line quiz, and library work for diversified skill development. Another technique for the attainment of Course Outcomes is the question paper with different cognitive levels of questions, question bank and Blue Print for each course to ensure their validity and reliability in the summative assessment. A statistical indicator, T/Z test is implemented to quantify the overall academic proficiency of the students with the comparison of exit and entry level marks. Our college UG and PG students consistently secure University ranks in the rank examination organized by the Bharathidasan University which is a calibre for the attainment of the outcomes. Additionally, indirect methods such as feedback from outgoing students, alumnae, parents and employers are executed to calibrate the programme outcomes and appropriate modifications.

20.Distance education/online education:

NA

Extended Profile

1.Programme	
1.1	70
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1	6092
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	View File
2.2	1996
Number of outgoing / final year students during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3	5899
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1	1516
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2	300
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	300
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	2226
4.2 Total number of Classrooms and Seminar halls	156
4.3 Total number of computers on campus for academic purposes	1422
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	643

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Holy Cross College offers a wide array of Programmes. The curriculum is designed to provide a holistic and comprehensive education for the women students. The College follows a Choice based Credit system (CBCS) structure which included Languages, Major and Allied Courses, Environmental Studies, Value Education, Skill Based Electives, Gender Studies, Research project, Online Course (MOOCs, NPTEL), Industry related course and Theory cum Project based outreach Courses. This year, HCC adopted Learning Outcome based Curriculum Framework (LOCF) as its pedagogical strategy by practicing Learning Outcomes for all its programmes and courses. The maximum number of courses in all the disciplines developed and implemented have

relevance to the local, national, regional and global developmental needs, which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution. Our curricula is designed to meet the local and regional needs paralleling the national and global standards which could be evaluated through the attainment of programme outcomes by the Institution. To fulfill the needs the feedback is collected from the stakeholders, subject experts, industrialists every year. Based on it, the curriculum is revised.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	http://www.hcctrichy.ac.in/Academics/Syllabus

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

34

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

1491

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

429

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

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

46

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

1.3 - Curriculum Enrichment

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

Holy Cross College has integrated crosscutting issues in different and unique ways in its curriculum.

Gender Studies: is offered for all undergraduate students. Department of Value Education offers a course "Empowerment of Women" to all ethics students. For Gender Sensitivity "Gender Champion Club" are constituted in the college. Through various club activities students gain knowledge on gender sensitization. The college celebrates international women's day to sensitize on various cross gender issues. 60 courses on Gender Issues are offered by the departments.

Environment & Sustainability: A course on Environmental Studies is offered for all students. 142 courses highlighting environmental issues are offered. The learners are given practical exposure to environmental conservation through regular awareness programmes and campaigns conducted by NSS, Nature Club etc. The College offers a unique Extension Programme, 'RESCAPES', which is integrated into undergraduate curriculum and offers 2 theory courses and one theory cum project course.

Human Values and Professional Ethics: Value Education Department offers mandatory courses on Value Systems. Ethics and human values are built into all the units in I UG and II UG General English courses. The college offers 207 courses instilling values and professional ethics. National important days are celebrated to inculcate human values.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

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

1

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**3**

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**11671**

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

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	http://www.hcctrichy.ac.in/Content/IQAC/AQAR/1_4_1.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following **A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/1_4_2_.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

2194

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

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

2133

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Our College walks extra mile to students of all category to sharpen their talents by undertaking Learning Outcome Based Curriculum Framework (LOCF). In spite of the pandemic time the management considers the student community development in all sectors of life by appreciating their participation and presentation in forums.

Based on the performance in the entry level test slow learners are identified. They are given remedial coaching and frequent tests to enhance their learning outcomes. Their performances are closely

monitored and intimated to parents in both offline and online mode. Soft skills trainings are planned to intensify their skills which flourish their wholesome personality.

On the other hand, advanced learners are encouraged to take up case studies, experimental assignments and extra credit papers. They are motivated to participate and present papers in educational forums virtually even during the pandemic time. They are channelized to participate in certificate courses offered by NISM, NSE. Institution Innovation Cell and UGC STRIDE of our college created a platform for students to file patents.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/2_2_1.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
17/11/2022	6092	300

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

The Learning Outcomes based Curriculum Framework (LOCF) method for developing curriculum was adopted in the year 2021-2022.

Programme outcomes, programme specific outcomes, course outcomes and lesson plans are prepared as per the prescribed format given by Deans. It is submitted to the deans after the scrutiny of respective departments Head and the subject expert. Several student-centered techniques employed in blended learning are:

Problem solving skills: Case studies to develop problem solving skills, Brain storming to generate ideas, Data mining and Logic

approximation.

Participative learning: Online tools like Slido, Mentimeter and Individualized seminars to enhance interactive and participative learning. Guided group discussion to promote communication ability and interpersonal skills. Mock interviews Panel discussions to present ideas Puzzles, Debates, Games.

Experiential learning: Field projects and internships, Audio visual learning in Language Lab, Clinical assignments for conceptual clarity, Virtual labs, Screening, Virtual Objective Structured Clinical Examinations (OSCE) and Therapeutic intervention, Movie making to promote creativity and experiential learning.

The evaluation strategies of the College further augment the process of student-centric learning.

File Description	Documents
Upload any additional information	View File
Link for additional Information	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/2_3_1.pdf

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

Holy cross college (Autonomous), Tiruchirappalli intensively use ICT enabled tools including online resources for effective teaching and learning process. The institution has wide availability of computers in all the departments and library with high-speed internet access. All 300 teachers are using ICT tools and resources available in the campus. 145 classrooms in our campus are ICT enabled classrooms. ICT enabled Teaching-Learning Process is supported with Regular Practical Sessions, Digital Library, Online Courses, online journals, Online tests, LCD projectors and E-Learning centre helps the teachers in developing e-content. The electronic resource packages like DELNET, NPTEL, SPOKEN TUTORIAL and Digital Library are available. The students are encouraged to use the resources from National Programme on Technology Enhanced Learning (NPTEL). Our college has Learning Management System (LMS) it enables monitoring of students' learning process through online quizzes, online tests, submission of online assignments etc. It helps our students in blended learning, flipped classroom and other e-learning projects.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://www.hcctrichy.ac.in/Content/IQAC/AQAR/2_3_2_.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

284

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

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

The academic planning and execution system of Holy Cross College is established as per the recommendations of the IQAC, is well planned, transparent and self - monitored. This system involves plans, schedule and College information system. The academic team with the Principal, Vice Principals, Deans, HOD's and Faculty members draft the Academic Calendar. The Academic Calendar provides information on working days, day order, dates for faculty and student Orientation, Course registration, Internal tests, CIA schedule (Test-1, Test-2, Quiz-1&2, Assignment, Seminar), Submission of CIA marks, Field Visits under RESCAPES, Service orientation course, Mentoring schedules, Celebrations, Events, International awareness days. The Academic Deans prepare an academic plan which indicates the dates for submission of Semester Plans, Lesson Plans and Internal question papers. Each course teacher prepares a Semester Plan for a course which indicates portions for the Internal tests, dates for Quiz, Assignments, and Seminars with evaluation strategies. Thus, the academic plan for the entire semester is transparent to teachers, students and parents. The question papers for the first and second internal tests are submitted to the Deans office through the HOD as per the academic plans. Therefore, the system demands adherence to academic schedule without any deviation in a self - monitored style.

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

2.4 - Teacher Profile and Quality

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

300

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

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

176

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

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

2925

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

2.5 - Evaluation Process and Reforms

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

10

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

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

17

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

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. As an initiative to enhance the teaching-learning framework and the student learning outcomes, the Holy Cross College has taken a thoughtful step by introducing the concept of LOCF - Learning Outcome Based Curriculum Framework. LOCF is implemented for the Choice Based Credit System (CBCS) for the undergraduate programs and few postgraduate programs. The attainment of PO and COs are done through

ERP. Holy Cross College has a practice of preparing question banks for each courses under LOCF. From question banks the questions are retrieved according to the blue print provided using software.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/253.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, Programme specific outcomes and Course outcomes are prepared after several meetings at various administrative levels based on the Revised Blooms Taxonomy. With the guidelines of the Staff Council the Deans prepare the PO's and the templates for PSO's and CO's. The Departments prepare PSO's and CO's along with syllabus and sent for expert opinion and is passed in the Board of Studies. The learning outcomes are disseminated to the staff and students by uploading it in the College website. The Course in-charge will explain the CO's and teaching plan to the students and the copies of the semester plans are made available to the students. The teachers prepare and design instructional strategies based on the teaching plan as per the required outcomes. Question bank for the various papers in LOCF pattern as per the course outcomes are set and discussed among peer members in the respective departments and scrutinized by the deans and the Question paper blue prints are generated. A copy of the course outcome, syllabus and question paper blue print are sent to the external examiners. This process ensures cascade of information to the teachers and students.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	http://www.hcctrichy.ac.in/Academics/PO_PSO_CO#

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

Programme outcomes, Programme specific outcomes and Course outcomes are prepared after several meetings at various administrative levels based on the Revised Blooms Taxonomy. LOCF focuses on enabling the students to attain the defined learning outcomes relating to the courses within a programme and it requires a significant shift from teacher-centric to learner centric paradigm shift. The progress towards the course outcomes will be assessed by time-constrained examinations, problem-based assignments, observation of practical skills, individual project reports, oral presentations, Viva- voce examination, computerised quizzes. Question bank for each course will be prepared by the course teacher. The question paper Blue print for each course to ensure their validity and reliability in the summative assessment. A statistical indicator, T/Z test is implemented to quantify the overall academic proficiency of the students with the comparison of exit and entry level marks.

Our college UG and PG students consistently secure University ranks in the rank examination organised by the Bharathidasan University which is a calibre for the attainment of the outcomes. Additionally, indirect methods such as feedback from outgoing students, alumnae, parents and employers are executed to calibrate the programme outcomes and appropriate modifications.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/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

1996

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/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

http://www.hcctrichy.ac.in/Content/IOAC/AQAR/2_7_1_.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

Yes

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	http://www.hcctrichy.ac.in/Content/Research/Policies/RESEARCH%20POLICY.pdf
Any additional information	No File Uploaded

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)

1.12 lakhs

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded

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

Nil

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

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

50.8

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

3.2.2 - Number of teachers having research projects during the year

3

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

60

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	No File Uploaded

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

2

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	http://www.hcctrichy.ac.in/Content/IQAC/AQAR/3_2_4_Project_link_details_.pdf
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

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

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 Development (CRD) 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

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

128

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

3.4 - Research Publications and Awards

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

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded

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

42

File Description	Documents
URL to the research page on HEI website	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/3_4_2_2-Number_of_research_guides.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

207

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

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

95

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

19

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

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

3.4.6.1 - h-index of Scopus during the year

2

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

3.5 - Consultancy

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

0.04

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

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

Nil

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

3.6 - Extension Activities

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

Holy Cross College has 16 clubs through which the extension activities are promoted to sensitize the students on the societal issues and make them contribute through finding solutions to those problems. Each club addresses its own area of operation and educates the members to practically involve themselves in developing a better society for the future generations. Students are sensitized on the importance and issues related to environment, consumer rights, cyberspace, yoga, personal hygiene, energy conservation & depletion, drug education, nutritive food habits and women empowerment. They also educate the school children and general public in the adopted villages of our colleges through various programs. In times of

natural calamities like floods, they help in cleaning the debris and making available sufficient food and basic amenities to sustain themselves. Regular Eye camps and general medical camps are also. Students also involve themselves to help the local people maintain the water reservoirs. School students are also invited to our campus to learn and share their ideas in developing a start-up. Rallies are organised by the students to emphasis road safety rules. NCC students engage themselves in spreading the spirit of nationality.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

1

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

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

61

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

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

5900

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

3.7 - Collaboration

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

40

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

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

15

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College has adequate facilities for teaching and learning with Wi-Fi enabled classrooms, well equipped laboratories and updated technological facilities. All the 147 class rooms are provided with ICT facilities. 9 seminar halls are equipped with computers, LCD projectors and audio system to facilitate the conduct of meetings, seminars, workshops and conferences. The dynamic utilization of

infrastructure ensured through innovative teaching -learning practices. 145 LCD Projectors, 24 Smart boards, 5 LCD and 1 LED TV, Video conferencing and econtent development facilities are available. Advanced research instruments including XRD, GC-MS, HPLC, IR, ELISA Reader in the Central Instrumentation Centre (funded by UGC, DST-FIST, DBT). Centre for Animal Cell culture, Animal House and Bio Informatics Facility(BIF) Centre are available for research. HEPSN(Higher Education for Persons with Special Needs) houses Braille Printer, Talking Books and other facilities for special students in Higher Education. Free internet service is provided to staff & students. 250 Mbps BSNL leased line and 19 controlled Wi-Fi access points, 122 digital cctv cameras and optical fiber connected network for campus-wide internet access are provided. LED Digital Board to display the academic activities. Well-equipped Audio-Video Studio with Nuendo - 3 audio recording systems and Adobe Premier pro with MAC editing system.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/4_1_1_FACILITIES_FOR_TEACHING_LEARNING - Photos_.pdf

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 has 3 acres of playground and has the following facilities for sports and games with the years of setting up of facilities and size of the track/court that are mentioned in parenthesis. Basketball court with fiber board (1936 and renovated in 1980 and 1998, 28 x 15 Sq. Mts.) Volleyball court (1936 and renovated in 1985, 18x9 Sq. Mts.) Netball court (1936, 30x15 Sq. Mts) Chess (1980) Table Tennis court(1980, 2.74x1.52 Sq. Mts) Shuttle badminton court(1980, 13.4x6.1 Sq. Mts) Kabaddi field (1980, 12x8 Sq. Mts) Ball Badminton court (1980, 24x12 Sq. Mts) Kho-Kho field (1988, 29x16 Sq. Mts) Handball court (2005, 40x20 Sq. Mts) Fencing (2005, 14x2 Sq. Mts) Athletics - 200 Mts. Track. Meditation in Action Movement (MAM) are trained by Yoga experts. Mats and cushions are provided for meditation. The College Fine Arts Club conducts Freshers Day and Talentia - Annual InterDepartmental Competitions and Zen Fiesta - An Inter- Collegiate Cultural Festival to encourage students to exhibit their talents and excel in Fine Arts. The students are encouraged to participate in various

intercollegiate cultural competitions at the regional (BARD FEST) state and national level and they bring back laurels to the college.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/4_1_2_FACILITIES_FOR_SPORTS_AND_CULTURALS_-_PHOTOS_.pdf

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

156

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

170,08,841

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

4.2 - Library as a Learning Resource

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

The College Library collection has reached 1,34,741 books. 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 a 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, and DELNET 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 informations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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	View File
Upload any additional information	No File Uploaded

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

18

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

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

1123

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

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

The College updates IT facilities for academics research and administrative services.

The following IT facilities are available:

Enterprise Resource Planning(ERP) Integrated Management Information System(IMIS) was replaced by ERP for greater efficiency in 2017. All

academic and administrative processes are online and fully automated. E-content preparation facilities are available and the e-content / video lessons are prepared in the audio video studio by staff.

Technology upgradation:

In 2021 -2022, BSNL 200 Mbps was graded to 250 Mbps. In 2020-2021, BSNL 140 Mbps was upgraded to 200 Mbps. ICT Facilities 248 computers were added during the last five years. The Language Lab was updated with computers and software for Listening Speaking & Reading (LSR) Communication skill developments. 19 controlled Wi-Fi access points and 40 Gbps optical fiber connected network are available in the campus. All class rooms and seminar halls are equipped with ICT facilities. LED Wall LED Wall display was installed in 2017 to create a better visual impact of the college activities on the viewers. Live Streaming of programs conducted in the campus. LED wall is used for Information decimation and awareness creation among students

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/4_3_1_Photos_of_IT_Infrastructure_Facilitie_s_.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
6092	1422

File Description	Documents
Upload any additional information	View File

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

campus

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

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

A. All four of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://www.hcctrichy.ac.in/Academics/E_Content
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

473,21,295

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

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

Procedure for maintenance

- A well established policy and a systematic procedure is maintained for physical, academic and support facilities.
- The Principal of the college is the authorized person for the

augmentation of the infrastructure, its maintenance and also for the disposal of defective unwanted infrastructure that cannot be used.

Laboratory

Stock checking of all the equipment, instruments, glass ware, specimens, computing devices etc. is done in all the departments regularly.

Library

Damaged books are bound, scanned and digitalized in the central library. The departmental library is taken care of by the staff in-charge in each department faculty and supportive staff.

Sports Complex

Every year in the first week of July, the ground is cleaned and all the courts are marked before the inter departmental tournament. In the department stock registers A & B, accession register, stock issue register and condemned register are maintained. Every year in the month of March, the stock register is closed and the condemned equipment marked in the condemned register are disposed. Internal stock audit is done by other department HOD or Vice Principal. At the start of the next year, the condemned equipment are replaced by the new ones.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/IQAC/AQARReport_18_19

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

2130

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

755

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

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	www.hcctrichy.ac.in
Details of capability development and schemes	View File
Any additional information	No File Uploaded

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

1828

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

705

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

864

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

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

2

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

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

29

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded

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 is constituted from a group of students, which represent 2 elected members from each Department. They have to go through an elaborate selection process including group dynamics and personal interview. Based on their performance the Selection Committee chaired by the Principal constitute the Council. The

Student Forum consists of Council Members, Secretaries of various Clubs, Part VI leaders and Class representatives under the chairmanship of the Principal. It is held twice a semester and the students have the opportunity to openly express their views, needs and requirements. The Forum dynamically helps in enabling a student-friendly campus through its active participation. The student leaders work under the guidance of the Vice principals and the Dean of Student Affairs. The SCMs have frequent meetings on all matters regarding College activities with the Principal, Vice- Principals and Dean of Students. The Student Council assist in maintaining campus discipline

Student Initiatives and Creative Campaigns The Student Council Members initiate creative campaigns to create awareness and address specific issues. 1. Anti-Ragging campaign 2. PBBT campaign (PLEASE BE BEFORE TIME) 3. I Love Holy Cross Campaign- 4. Dim and Dip Day 5. No Vehicle Day 6. The Bin-It Campaign 7. Noel Nook

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

17

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

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

Holy Cross Alumnae Association is registered under the Holy Cross Society. All alumnae are encouraged to register online. Around 30,497 members have registered so far. The Annual General Alumnae Meet

is held on the second Saturday in December. The departmental alumnae meetings are also conducted every year. The alumnae association has spread its wings overseas and established three Alumnae Chapters off-shore in Dubai-UAE, Malaysia and Singapore. On 7th August, 2021, HCC Hyderabad Alumnae Chapter was inaugurated. The significant highlight of the Holy Cross Alumnae Association is its Annual Newsletter - "In Touch".

- The Alumnae extends their generosity and support to their Alma Mater both financially and Non-Financially.
- The Human Resources Development Centre (HRD) of the College is fully sponsored by the HCC Alumnae Association.
- Annually marital counselling session for the college students and Outreach Activity for the students of rural Government schools are organized.
- The Alumnae Association has initiated the HCC Paper-Recycle unit - an Eco-initiative in 2017.
- The Alumnae have instituted Book Banks in different Departments.
- Alumnae are also on the Boards of Studies and IQAC. Their suggestions and recommendations are vital for the updating of the curriculum and other academic and co-curricular activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Alumnae/Home

5.4.2 - Alumni's financial contribution during the year C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

and mission of the Institution

The vision statement of the Sisters of the Cross of Chavanod forms the base of Holy Cross College's effective governance, institutional planning and development, and management style. Activities like academics, administration, financial management, and infrastructure development demonstrate the organization's emphasis on its vision and mission.

The College launches more programmes each year to admit more students from economically and socially disadvantaged groups of society, as well as first-generation college students, in keeping with its vision and mission as well as the need for inclusion at the national level.

The administration makes sure that the educational initiatives and their

The governance makes sure that the educational programmes and how they are carried out fit the institution's vision and mission. The college launched its programmes in response to changing societal requirements and worldwide trends.

The Governance is also focused on fostering the best possible conditions for research, innovation, and consulting services.

The missionary leaders utilise a person-centered leadership approach to foster an atmosphere of inclusion and compassion. Their leadership style is characterised by flexibility. Decentralization of tasks is carried out in accordance with needs, and new administrative positions and statutory Committees are created.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	http://www.hcctrichy.ac.in/Home/Administators_Profile

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

INTERNAL TEST COMMITTEE

Two internal tests contribute to 50% of the total CIA. These tests

are conducted in a common mode as per the schedule given in the College calendar.

There is an Internal Test Committee that functions under the Academic Deans. The Internal Test Committee has a coordinator, core members and department staff representatives. They meet before each internal test to plan for the conduct of the test.

The main frame work for the internal test time-table class wise is sent to the departments. The HoD and staff fill in the details regarding the paper titles, class, session etc. The HoDs submit the soft copies of the question papers to the Dean's office for scrutiny, which are then printed in the examination section of the office and sent to the Internal Core Committee for sorting the papers according to the rooms allotted.

The department wise filled in supervision list is then completed by allotting the room numbers for the supervision for each session. The supervision list is put up on the staff notice board. The test time table is posted on the student portal by ERP and students can login and download the time-table, seat allotment and hall-ticket.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented Learning Outcomes based Curriculum Framework (LOCF)

The ultimate aim of LOCF lies in enhancing the quality of higher education and encouraging the students to gain the best skills & knowledge during their student journey. Learning outcomes are determined in sync with what students are expected to understand at the end of their study program.

The final expected student learning outcomes are considered as a reference to design the teaching-learning curriculum and graduate

attributes. Once the final expected outcomes are defined clearly, teachers need to formulate a curriculum that would help them attain their goals. The curriculum intends to -

- Improve flexibility of learning
- Teaching-learning innovation
- Continuous teaching-learning improvements
- Assessment of students at various levels
- Periodic review of student performance
- Evaluating program learning outcomes (POs)
- Evaluating course learning outcomes (COs)
- Maintain highest standards of education
- Create an environment of global competitiveness

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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 in accordance with the Sisters of the Cross of Chavanod's Trichy Province Educational Policy. The College's organisational structure has been established. The Board of Management makes decisions to increase decentralisation as needed, adding new officials and committees for governance. The college's academic and administrative operations are planned by the secretary, principal, vice principals, controller of examinations, and deans. The end-of-semester examination is administered by the Controller of Examinations, who is also in charge of timely results publication. The Staff Body is presented with the important choices made by the Staff Council and other decision-making bodies for discussion and deployment.

The Staff Council along with the Deans of Arts, Science, Extension, Student Affairs, and Research.

All academic decisions made by the Staff Council are carried out by the Dean of Arts, Dean of Science, Dean of Extension, Dean of Student Affairs, Dean of Research, and Staff Council with the Staff

Body. The Vice Principals support the Principal in planning, running, and managing the College's numerous activities.

An independent body that strives to ensure the calibre and excellence of the College's operations is the IQAC, which is led by the Principal. To help the employees develop their leadership abilities, the Vice Principals, Deans, IQAC Coordinator, and HoDs are chosen on a rotating basis. The librarian is in charge of maintaining and updating the library's facilities and resources. The office superintendent oversees how the administrative staff carries out the tasks assigned to them.

File Description	Documents
Paste link to Organogram on the institution webpage	http://www.hcctrichy.ac.in/Content/IQAC/organogram.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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) Document	No File Uploaded
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

The College has several welfare measures for the staff to develop and upgrade their professional and administrative competence. Some of the effective welfare measures are as follows:

PROFESSIONAL (For Teaching Staff)

All government benefits are granted to aided employees

- On-duty leave/permission
- Seed grant
- Cash award for Ph.D.s generated, major and minor projects received, awards received, book publishing, and patent given.
- Leave granted for a maximum of three months for Ph.D. research work.
- Cash prizes for 100% attendance and for reaching milestones of 25 years of service

PERSONAL (For Teaching and Non-Teaching Staff)

- EPF for the staff in the self-financing stream.
- Counseling
- Legal Aid
- Health insurance
- Need based loan facility for management staff
- Group insurance scheme for management staff
- Maternity leave facility
- Medical leave
- Extension of leave after Medical/Maternity leave for eligible staff
- Preference given for admission for their children

Non-Teaching staff:

PROFESSIONAL:

- Permitted to pursue higher studies through distance education mode
- Training for improving computing, communication skills and office filing systems.
- Permitted to write group IV exams for career promotion.

PERSONAL

- Interest free Loan Facility
- Financial aid for their Children's education.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

34

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

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

92

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

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.)

298

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Holy Cross College has conducted internal and external financial audits regularly during the specified period.

The College engages qualified chartered accountants for the external audit and they ensure that all the procedures and guidelines are strictly adhered to while carrying out the financial transactions.

.

INTERNAL AUDIT

- The audit is conducted annually at different periods.
- Internal audit is conducted in October/November every year by a team of members from the Finance Commission of the Trichy Province of the Congregation of Sisters.
- Internal audit of College income and expenditure is conducted by chartered accountants in two phases in December and April for government and management funds received.
- The audited financial statements are submitted to the JD office and the AG (Accountant General) office Chennai.

- EXTERNAL AUDIT

External audit: AG audit is conducted once in 3years. JD audit is conducted from time to time and the audited reports are sent to the

college.

File Description	Documents
Upload any additional information	No File Uploaded
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)

5,33,145

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

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

Fund Mobilization

- In matters regarding finance, Holy Cross College functions as per the Education Policy of the Trichy Province of the Sisters of the Cross.
- As per the Institutional Policy, the College does not receive donations for admissions and recruitments.
- The sources of funds are fees, grant-in aid salary, scholarship and interest from banks.
- The major resource mobilization is through schemes and projects from governmental and non-governmental agencies.
- Fund is also generated through consultancy and corporate training by the faculty and through paid services offered by Departments and Centers.
- College receives funds as endowment contribution from retiring staff, benefactors, alumnae, well-wishers and organizations
- The noon-meal scheme of the College is fully funded by the faculty.
- In case of fund raising for the conduct of seminars or during calamities, prior approval of the Principal is required.

Fund Utilization

- As per the availability of the funds, the Management plans for expansion of infrastructure.
- As a practice, every year the Departments submit a list of requirements to the Finance Committee and allocation is made.
- Funds generated from funding agencies through common schemes is utilized as per the norms given by the agency.
- All the funds generated are accounted and audited.

File Description	Documents
Upload any additional information	No File Uploaded
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 Learning Outcome Based Educational Framework was introduced for the improvement of quality of higher education, that is considered critical for enabling effective participation of young people in knowledge production, participation in the knowledge economy, improving national competitiveness in a globalized world and for equipping young people with skills relevant for global and national standards and for enhancing the opportunities or social mobility. Sustained initiatives are required for institutionalizing an outcome-oriented higher education system and for enhancing employability of graduates through curriculum reform based on a learning outcomes-based curriculum framework, improving/upgrading academic resources and learning environment, raising the quality of teaching.

The Learning outcomes were framed in order to have the expected outcome of what the graduates are expected to know, understand and be able to do at the end of their programme of study. The expected learning outcomes are used as reference points that helped to formulate Programme Educational Outcomes (PEO), Programme Outcomes (PO), Course Objectives and Course Outcomes (CO) which in turn will help in curriculum planning and development, and in the design, delivery and review of academic programmes. They provide general guidance for articulating the essential learnings associated with

programmes of study and courses within a programme.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

Teaching Learning Process:

The Learning Outcomes-Based Approach to curriculum planning and transaction requires that the teaching-learning processes are oriented towards enabling students to attain the defined learning outcomes relating to the courses within a programme. The outcome-based approach, particularly in the context of undergraduate studies, requires a significant shift from teacher-centric to learner-centric pedagogies, and from passive to active/participatory pedagogies. Planning for teaching therein becomes critical.

Every programme of study lends itself to well-structured and sequenced acquisition of knowledge and skills. Practical skills, including an appreciation of the link between theory and experiment, will constitute an important aspect of the teaching-learning process.

Teaching methods, guided by such a framework, may include: lectures supported by group tutorial work; practicum and field-based learning; the use of prescribed textbooks and e-learning resources and other self-study materials; open-ended project work, some of which may be team-based; activities designed to promote the development of generic/transferable and subject-specific skills; and internship and visits to field sites, and industrial or other research facilities etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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	http://www.hcctrichy.ac.in/IQAC/QualityPolicy#
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

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

The College undertakes measures to encourage Gender Equity and Equality in the following thrust areas.

Some of the programs conducted pertaining to the area:

Programs related to concerns of men and women

- 1. Career Opportunities in TNPSC and UPSC**
- 2. Career Development**

Gender Equity

1. Lecture on Gender Equity for Male Students
2. Gender and Development
3. Gender Awareness Activity for PG Students

Women Empowerment and Gender Awareness

1. Women Empowerment Session-KattrathuKaiMannAlavu
2. Certificate Course in Women and Law
3. Screening of The Great Indian Kitchen' movie -Awareness on the plight of women
4. Talk onThanithuvammikkavargalpengale-The Uniqueness of a Woman

Gender Equality

Program on World Daughter's Day Celebration/ World Heart Day

Programs Addressing Health Concerns of Women

1. Awareness on Pregnant Women Immunization Schedule
2. Vaccinations for pregnant women

Legal Literacy for Women

1. Basic Legal Awareness Programme
2. Legal Awareness Campaign for Post Persons
3. Awareness on Cyber Crime
4. Awareness against women harassment

Career Development Programmes

1. Communication Skill
2. Leadership Skills

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Content/IQAC/AQAR/_7_1_1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy

Biogas plant

A. Any 4 or All of the above

Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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)

to reduce its toxicity and trashed in waste water stream. Sharp material wastes are properly made blunt and transported for waste disposal. Infectious waste materials are properly disposed by incineration process. SolidWasteManagement:

- The College has installed a My Green Bin Fiber Reinforced Plastic (FRP) Composter for the kitchen and food waste to beconverted into good compost without any bad odor. It also provides a Soilless Planting medium, which is a Natural Organic Pesticide and Bio Booster for the Plants.
- Sanitary napkins are disposed using incinerators installed in rest rooms.
- Holy Cross has a paper recycling unit. The products of this unit such as writing pads and files are used by the College.

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 andwater wasted from the drinking reservoirsis collected through pipes in a well in the Mother Claudine block and is used for maintenance of gardensin the campus.

E-Waste Management:

- E-wastesuch as computers andelectrical and electronic parts which are not usableis very less in quantity.
- The cartridges of laser printers are refilled and used.

Bio - Medical Waste Management

Chemical wastes are retreated

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

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	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

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

The Holy Cross College ensures that the social /communal/linguistic/regional threads of the society to maintain a peaceful fabric of the society, through the conduct of the following programmes:

The Fine Arts Fresher's day programme Scintilla'21' is a programme of cultural, regional and communal events featuring cultural items, to build and maintain cultural inheritance and sustainable development with human values.

The official Youtube channel of the college HC Flamingo and Community radio relay programs to raise awareness and to maintain human values and human rights.

Cultural unity is maintained by celebrating Pongal and Christmas.

Linguistic programs were held by the departments of English, Hindi and French to reduce the cultural gap.

To preserve cleanliness on our campus, KE CA TO CLE - Keep the College Toilets Clean (An In-House Awareness Campaign) was held.

Tree Plantation NSS Day 2021 will raise awareness of the importance of planting trees to protect the environment from global warming.

National Energy Conservation Day was observed to emphasise the need for energy conservation, and "No Vehicle" Day is a monthly event to maintain it.

To ensure empowerment, seminar on topics including Unity in Diversity, Health Care, Flood Relief, Consumer and Environmental

Awareness and Basic Tailoring for Entrepreneurship.

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

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

Holy Cross College motivated the students to be responsible citizens by creating awareness about their constitutional rights, duties, and responsibilities by conducting various programs like Human Rights Day- Know your Right and Law, Various aspects of the Indian Constitution, and Constitution Day Oath which promote the spirit of brotherhood and love so that any conflict and issues can be solved among them with love and sacrifice. National Voter's Day to emphasize the importance of voting and to impart the spirit of patriotism. Know your rights as Consumers, Intellectual Property Rights, Martyr's Day Oath, and Fit India Awareness programs were conducted to inculcate the right values. These programs have sensitized the students to sharpen, be rational, and be reliable, shaping them into responsible citizens. The college also inculcates moral values among the students and makes them build character and promotes tolerance. The programs like Integral Optimism and Happiness, Career Advancement with Values and Ethics, Life Skill Education and Religious motivation and Self-awareness impart positive attributes such as compassion, respect, kindness, and humility in a student's life. A number of programs about Union Budget were conducted for the students to help them to promote financial ideas for their Life.

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

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts **A. All of the above**

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

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

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

Holy Cross College celebrated various National, International, Events and Festivals during the academic year 20201 to 2022. T he following programs were:

S.No

Name of the program

Organized by

1

International Stuttering Awareness Day

Audiology and Speech Language Pathology

2

World Disability Day Celebration

Audiology and Speech Language Pathology

3

World Hearing Day Celebration and Camp

Audiology and Speech Language Pathology

4

World Down Syndrome Day Celebration

Audiology and Speech Language Pathology

5

Autism Awareness Day Celebration

Audiology and Speech Language Pathology

6

International Yoga Day

NSS , NCC&Department of Physical Education

7

Independence Day

NSS, NCC&Department of Physical Education

8

Republic Day

Holy Cross College

9

Women's Day

Holy Cross College

10

Teachers Day

Holy Cross College

11

Christmas Celebration

Holy Cross College

12

NSS Day

NSS

13

World Aids Day

NSS

14

National Science Day

Department of Chemistry

15

World Hindi Day

Department of Hindi

16

World Disability Day

Department of Rehabilitation Science

17

World Entrepreneur Day

Rehabilitation Science and Holy Cross Incubation and Innovation Council

18

World Autism Awareness Day

Department of Rehabilitation Science

19

World Mental Health Day

Department of Psychology

20

World Elders Day Celebration

RESCAPES

21

National Nutrition Week

Women's Studies Centre

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

7.2 - Best Practices

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

BEST PRACTICES

DIM AND DIP DAY

Objective : To save electrical energy through a systematic half an hour power shut down .

Practice : The current is switched off for half an hour. The dates are mentioned in the college calendar and announcements are regularly made. The meter readings are recorded and noted down before and after the power shut down.

Problems Encountered: Science departments have to reschedule their practical sessions because of the power cut .

Success : Staff and students through this experience learn to conserve energy in and off campus.

NO VEHICLE DAY

Objective : It imbibes the habit of using public transport and to prove that there is less air pollution when no fuel propelled vehicles enter the campus .

Practice : The dates are recorded in the college calendar and announcements are made informing everyone to use public transport or cycle. The main gates are closed and banners are displayed on gate informing the onlookers the importance of this practice. A buggy battery operated car is used.

Problems Encountered: Outsiders are directed to use private parking outside the campus.

Success : The campus is less polluted on this day.

File Description	Documents
Best practices in the Institutional website	http://www.hcctrichy.ac.in/IOAC/AQARReport_18_19
Any other relevant information	Nil

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)

INSTITUTIONAL DISTINCTIVENESS

Holy Cross College had introduced the Learning Outcome-based Curriculum Framework (LOCF) for the academic year 2021-22, which was

strongly recommended to be introduced by UGC- this Outcome Based Education framework aims for a dynamic and learner centric futuristic development of the students. The mission and vision of the college is mapped with the PEO, PSO,PO,CO , CO -PO , CO- PSO. This mapping, assessment and evaluation will help the learner to frame their mapping and attainment methods for their course and program.

LOCF can bring a uniformity in the curricula on one hand and empower the students to choose the career options. Under this Outcome Based Education framework 10 Undergraduate Programmes (Aided), 17 Undergraduate Programmes (Self-Financing) and 5 Post Graduate (Self-Financing) followed this framework.

In connection to the OBE framework, Question Banks were prepared for each course which followed a common blue print where Section A- has multiple choice and very short questions, Section B- has paragraph, Section C -essay and Section D - compulsory questions. A total of 300 questions was prepared by each course teacher for semesters 1 and 2. The sole purpose of this exercise was to provide opportunities for the holistic development of students.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Holy Cross College offers a wide array of Programmes. The curriculum is designed to provide a holistic and comprehensive education for the women students. The College follows a Choice based Credit system (CBCS) structure which included Languages, Major and Allied Courses, Environmental Studies, Value Education, Skill Based Electives, Gender Studies, Research project, Online Course (MOOCs, NPTEL), Industry related course and Theory cum Project based outreach Courses. This year, HCC adopted Learning Outcome based Curriculum Framework (LOCF) as its pedagogical strategy by practicing Learning Outcomes for all its programmes and courses. The maximum number of courses in all the disciplines developed and implemented have relevance to the local, national, regional and global developmental needs, which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution. Our curricula is designed to meet the local and regional needs paralleling the national and global standards which could be evaluated through the attainment of programme outcomes by the Institution. To fulfill the needs the feedback is collected from the stakeholders, subject experts, industrialists every year. Based on it, the curriculum is revised.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	http://www.hcctrichy.ac.in/Academics/Syllabus

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

34

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

1491

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

429

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

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

46

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

1.3 - Curriculum Enrichment

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

Holy Cross College has integrated crosscutting issues in different and unique ways in its curriculum.

Gender Studies: is offered for all undergraduate students. Department of Value Education offers a course "Empowerment of Women" to all ethics students. For Gender Sensitivity "Gender Champion Club" are constituted in the college. Through various club activities students gain knowledge on gender sensitization. The college celebrates international women's day to sensitize on various cross gender issues. 60 courses on Gender Issues are offered by the departments.

Environment & Sustainability: A course on Environmental Studies is offered for all students. 142 courses highlighting environmental issues are offered. The learners are given practical exposure to environmental conservation through regular awareness programmes and campaigns conducted by NSS, Nature Club etc. The College offers a unique Extension Programme, 'RESCAPES', which is integrated into undergraduate curriculum and offers 2 theory courses and one theory cum project course.

Human Values and Professional Ethics: Value Education Department offers mandatory courses on Value Systems. Ethics and human values are built into all the units in I UG and II UG General English courses. The college offers 207 courses instilling values and professional ethics. National important days are celebrated to inculcate human values.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

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

1

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

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

3

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

11671

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

1.4 - Feedback System

1.4.1 - Structured feedback and review of the | A. All 4 of the above

syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/141.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/142.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

2194

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

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

2133

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Our College walks extra mile to students of all category to sharpen their talents by undertaking Learning Outcome Based Curriculum Framework (LOCF). In spite of the pandemic time the management considers the student community development in all sectors of life by appreciating their participation and presentation in forums.

Based on the performance in the entry level test slow learners are identified. They are given remedial coaching and frequent tests to enhance their learning outcomes. Their performances are closely monitored and intimated to parents in both offline and online mode. Soft skills trainings are planned to intensify their skills which flourish their wholesome personality.

On the other hand, advanced learners are encouraged to take up case studies, experimental assignments and extra credit papers. They are motivated to participate and present papers in educational forums virtually even during the pandemic time. They are channelized to participate in certificate courses offered by NISM, NSE. Institution Innovation Cell and UGC STRIDE of our college created a platform for students to file patents.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/2_2_1_.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
17/11/2022	6092	300

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

The Learning Outcomes based Curriculum Framework (LOCF) method for developing curriculum was adopted in the year 2021-2022.

Programme outcomes, programme specific outcomes, course outcomes and lesson plans are prepared as per the prescribed format given by Deans. It is submitted to the deans after the scrutiny of respective departments Head and the subject expert. Several student-centered techniques employed in blended learning are:

Problem solving skills: Case studies to develop problem solving skills, Brain storming to generate ideas, Data mining and Logic approximation.

Participative learning: Online tools like Slido, Mentimeter and Individualized seminars to enhance interactive and participative learning. Guided group discussion to promote communication ability and interpersonal skills. Mock interviews Panel discussions to present ideas Puzzles, Debates, Games.

Experiential learning: Field projects and internships, Audio visual learning in Language Lab, Clinical assignments for conceptual clarity, Virtual labs, Screening, Virtual Objective Structured Clinical Examinations (OSCE) and Therapeutic intervention, Movie making to promote creativity and experiential learning.

The evaluation strategies of the College further augment the process of student-centric learning.

File Description	Documents
Upload any additional information	View File
Link for additional Information	http://www.hcctrichy.ac.in/Content/IQAC/AQAR/2_3_1_.pdf

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

Holy cross college(Autonomous), Tiruchirappalli intensively use ICT enabled tools including online resources for effective teaching and learning process. The institution has wide availability of computers in all the departments and library with high-speed internet access. All 300 teachers are using ICT tools and resources available in the campus. 145 classrooms in our campus are ICT enabled classrooms. ICT enabled Teaching-Learning Process is supported with Regular Practical Sessions, Digital Library, Online Courses, online journals, Online tests, LCD projectors and E-Learning centre helps the teachers in developing e-content. The electronic resource packages like DELNET, NPTEL, SPOKEN TUTORIAL and Digital Library are available. The students are encouraged to use the resources from National Programme on Technology Enhanced Learning (NPTEL). Our college has Learning Management System(LMS)it enables monitoring of students' learning process through online quizzes, online tests, submission of online assignments etc. It helps our students in blended learning, flipped classroom and other e-learning projects.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://www.hcctrichy.ac.in/Content/IQAC/AOAR/2_3_2_.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

284

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

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

The academic planning and execution system of Holy Cross College is established as per the recommendations of the IQAC, is well planned, transparent and self - monitored. This system involves plans, schedule and College information system. The academic team with the Principal, Vice Principals, Deans, HOD's and Faculty members draft the Academic Calendar. The Academic Calendar provides information on working days, day order, dates for faculty and student Orientation, Course registration, Internal tests, CIA schedule (Test-1, Test-2, Quiz-1&2, Assignment, Seminar), Submission of CIA marks, Field Visits under RESCAPES, Service orientation course, Mentoring schedules, Celebrations, Events, International awareness days. The Academic Deans prepare an academic plan which indicates the dates for submission of Semester Plans, Lesson Plans and Internal question papers. Each course teacher prepares a Semester Plan for a course which indicates portions for the Internal tests, dates for Quiz, Assignments, and Seminars with evaluation strategies. Thus, the academic plan for the entire semester is transparent to teachers, students and parents. The question papers for the first and second internal tests are submitted to the Deans office through the HOD as per the academic plans. Therefore, the system demands adherence to academic schedule without any deviation in a self - monitored style.

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

2.4 - Teacher Profile and Quality

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

300

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

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

DLitt during the year

176

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

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

2925

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

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

10

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

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

17

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

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. As an initiative to enhance the teaching-learning framework and the student learning outcomes, the Holy Cross College has taken a thoughtful step by introducing the concept of LOCF - Learning Outcome Based Curriculum Framework. LOCF is implemented for the Choice Based Credit System (CBCS) for the undergraduate programs and few postgraduate programs. The attainment of PO and COs are done through ERP. Holy Cross College has a practice of preparing question banks for each course under LOCF. From question banks the questions are retrieved according to the blue print provided using software.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Content/IQAC/AQAR/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, Programme specific outcomes and Course outcomes are prepared after several meetings at various administrative levels based on the Revised Blooms Taxonomy. With the guidelines of the Staff Council the Deans prepare the PO's and the templates for PSO's and CO's. The Departments prepare PSO's and CO's along with syllabus and sent for expert opinion and is passed in the Board of Studies. The learning outcomes are disseminated to the staff and students by uploading it in the College website. The Course in-charge will explain the CO's and teaching plan to the students and the copies of the semester plans are made available to the students. The teachers prepare and design instructional strategies based on the teaching plan as per the required outcomes. Question bank for the various papers in LOCF pattern as per the course outcomes are set and discussed among peer members in the respective departments and scrutinized by the deans and the Question paper blue prints are generated. A copy of the course outcome, syllabus and question paper blue print are sent to the external examiners. This process ensures cascade of information to the teachers and students.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	http://www.hcctrichy.ac.in/Academics/PO_PS_O_CO#

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

Programme outcomes, Programme specific outcomes and Course outcomes are prepared after several meetings at various administrative levels based on the Revised Blooms Taxonomy. LOCF focuses on enabling the students to attain the defined learning outcomes relating to the courses within a programme and it requires a significant shift from teacher-centric to learner centric paradigm shift. The progress towards the course outcomes will be assessed by time-constrained examinations, problem-based assignments, observation of practical skills, individual project reports, oral presentations, Viva- voce examination, computerised quizzes. Question bank for each course will be prepared by the

course teacher. The question paper Blue print for each course to ensure their validity and reliability in the summative assessment. A statistical indicator, T/Z test is implemented to quantify the overall academic proficiency of the students with the comparison of exit and entry level marks.

Our college UG and PG students consistently secure University ranks in the rank examination organised by the Bharathidasan University which is a calibre for the attainment of the outcomes. Additionally, indirect methods such as feedback from outgoing students, alumnae, parents and employers are executed to calibrate the programme outcomes and appropriate modifications.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/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

1996

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/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

http://www.hcctrichy.ac.in/Content/IOAC/AOAR/2_7_1_.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	
Yes	
File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	http://www.hcctrichy.ac.in/Content/Research/Policies/RESEARCH%20POLICY.pdf
Any additional information	No File Uploaded
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)	
1.12 lakhs	
File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded
3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year	
Nil	

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

3.2 - Resource Mobilization for Research

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

50.8

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

3.2.2 - Number of teachers having research projects during the year

3

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

60

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	No File Uploaded

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

2

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/3 2 4 Project link details .pdf
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

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

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 Development (CRD)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

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

128

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

3.4 - Research Publications and Awards

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

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded

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

42	
File Description	Documents
URL to the research page on HEI website	http://www.hcctrichy.ac.in/Content/IOAC/AQAR/3_4_2_2-Number_of_research_guides.pdf
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded
3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year	
207	
File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded
3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year	
95	
File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
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	
19	

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

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

3.4.6.1 - h-index of Scopus during the year

2

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

3.5 - Consultancy

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

0.04

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

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

Nil

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

3.6 - Extension Activities

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

Holy Cross College has 16 clubs through which the extension activities are promoted to sensitize the students on the societal issues and make them contribute through finding solutions to those problems. Each club addresses its own area of operation and educates the members to practically involve themselves in developing a better society for the future generations. Students are sensitized on the importance and issues related to environment, consumer rights, cyberspace, yoga, personal hygiene, energy conservation & depletion, drug education, nutritive food habits and women empowerment. They also educate the school children and general public in the adopted villages of our colleges through various programs. In times of natural calamities like floods, they help in cleaning the debris and making available sufficient food and basic amenities to sustain themselves. Regular Eye camps and general medical camps are also. Students also involve themselves to help the local people maintain the water reservoirs. School students are also invited to our campus to learn and share their ideas in developing a start-up. Rallies are organised by the students to emphasis road safety rules. NCC students engage themselves in spreading the spirit of nationality.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

1

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

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

61

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

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

5900

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

3.7 - Collaboration

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

40

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

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

15

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College has adequate facilities for teaching and learning with Wi-Fi enabled classrooms, well equipped laboratories and updated technological facilities. All the 147 class rooms are provided with ICT facilities. 9 seminar halls are equipped with computers, LCD projectors and audio system to facilitate the conduct of meetings, seminars, workshops and conferences. The dynamic utilization of infrastructure ensured through innovative teaching -learning practices. 145 LCD Projectors, 24 Smart boards, 5 LCD and 1 LED TV, Video conferencing and econtent development facilities are available. Advanced research instruments including XRD, GC-MS, HPLC, IR, ELISA Reader in the Central Instrumentation Centre (funded by UGC, DST-FIST, DBT). Centre for Animal Cell culture, Animal House and Bio Informatics Facility(BIF) Centre are available for research. HEPSN(Higher Education for Persons with Special Needs) houses Braille Printer, Talking Books and other facilities for special students in Higher Education. Free internet service is provided to staff & students. 250 Mbps BSNL

leased line and 19 controlled Wi-Fi access points, 122 digital cctv cameras and optical fiber connected network for campus-wide internet access are provided. LED Digital Board to display the academic activities. Well-equipped Audio-Video Studio with Nuendo - 3 audio recording systems and Adobe Premier pro with MAC editing system.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/4_1_1_FACILITIES_FOR_TEACHING_LEARNING_-_Photos_.pdf

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 has 3 acres of playground and has the following facilities for sports and games with the years of setting up of facilities and size of the track/court that are mentioned in parenthesis. Basketball court with fiber board (1936 and renovated in 1980 and 1998, 28 x 15 Sq. Mts.) Volleyball court (1936 and renovated in 1985, 18x9 Sq. Mts.) Netball court (1936, 30x15 Sq. Mts) Chess (1980) Table Tennis court(1980, 2.74x1.52 Sq. Mts) Shuttle badminton court(1980, 13.4x6.1 Sq. Mts) Kabaddi field (1980, 12x8 Sq. Mts) Ball Badminton court (1980, 24x12 Sq. Mts) Kho-Kho field (1988, 29x16 Sq. Mts) Handball court (2005, 40x20 Sq. Mts) Fencing (2005, 14x2 Sq. Mts) Athletics - 200 Mts. Track. Meditation in Action Movement (MAM) are trained by Yoga experts. Mats and cushions are provided for meditation. The College Fine Arts Club conducts Freshers Day and Talentia - Annual InterDepartmental Competitions and Zen Fiesta - An Inter-Collegiate Cultural Festival to encourage students to exhibit their talents and excel in Fine Arts. The students are encouraged to participate in various intercollegiate cultural competitions at the regional (BARD FEST) state and national level and they bring back laurels to the college.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/4_1_2_FACILITIES_FOR_SPORTS_AND_CULTURALS_-_PHOTOS_.pdf

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

156

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

170,08,841

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

4.2 - Library as a Learning Resource

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

The College Library collection has reached 1,34,741 books. 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 a 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, and DELNET 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 informations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

18

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

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

1123

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

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

The College updates IT facilities for academics research and administrative services.

The following IT facilities are available:

Enterprise Resource Planning(ERP) Integrated Management Information System(IMIS) was replaced by ERP for greater

efficiency in 2017. All academic and administrative processes are online and fully automated. E-content preparation facilities are available and the e-content / video lessons are prepared in the audio video studio by staff.

Technology upgradation:

In 2021 -2022, BSNL 200 Mbps was graded to 250 Mbps. In 2020-2021, BSNL 140 Mbps was upgraded to 200 Mbps. ICT Facilities 248 computers were added during the last five years. The Language Lab was updated with computers and software for Listening Speaking & Reading (LSR) Communication skill developments. 19 controlled Wi-Fi access points and 40 Gbps optical fiber connected network are available in the campus. All class rooms and seminar halls are equipped with ICT facilities. LED Wall LED Wall display was installed in 2017 to create a better visual impact of the college activities on the viewers. Live Streaming of programs conducted in the campus. LED wall is used for Information decimation and awareness creation among students

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/Content/IQAC/AOAR/4_3_1_Photos_of_IT_Infrastructure_Facilities.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
6092	1422

File Description	Documents
Upload any additional information	View File

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

A. 250 Mbps

on campus	
File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded
4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	A. All four of the above
File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://www.hcctrichy.ac.in/Academics/E_Content
List of facilities for e-content development (Data Template)	View File
4.4 - Maintenance of Campus Infrastructure	
4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)	
473,21,295	
File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File
4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.	
Procedure for maintenance	
<ul style="list-style-type: none"> ◦ A well established policy and a systematic procedure is maintained for physical, academic and support facilities. ◦ The Principal of the college is the authorized person for 	

the augmentation of the infrastructure, its maintenance and also for the disposal of defective unwanted infrastructure that cannot be used.

Laboratory

Stock checking of all the equipment, instruments, glass ware, specimens, computing devices etc. is done in all the departments regularly.

Library

Damaged books are bound, scanned and digitalized in the central library. The departmental library is taken care of by the staff in-charge in each department faculty and supportive staff.

Sports Complex

Every year in the first week of July, the ground is cleaned and all the courts are marked before the inter departmental tournament. In the department stock registers A & B, accession register, stock issue register and condemned register are maintained. Every year in the month of March, the stock register is closed and the condemned equipment marked in the condemned register are disposed. Internal stock audit is done by other department HOD or Vice Principal. At the start of the next year, the condemned equipment are replaced by the new ones.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.hcctrichy.ac.in/IQAC/AQARReport_18_19

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

2130

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

755

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

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	www.hcctrichy.ac.in
Details of capability development and schemes	View File
Any additional information	No File Uploaded

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

1828

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

705

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

864	
File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	No File Uploaded
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	
2	
File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded
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	
29	
File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution	
<p>The Student Council is constituted from a group of students, which represent 2 elected members from each Department. They have to go through an elaborate selection process including group dynamics and personal interview. Based on their performance the Selection Committee chaired by the Principal constitute the</p>	

Council. The Student Forum consists of Council Members, Secretaries of various Clubs, Part VI leaders and Class representatives under the chairmanship of the Principal. It is held twice a semester and the students have the opportunity to openly express their views, needs and requirements. The Forum dynamically helps in enabling a student-friendly campus through its active participation. The student leaders work under the guidance of the Vice principals and the Dean of Student Affairs. The SCMs have frequent meetings on all matters regarding College activities with the Principal, Vice- Principals and Dean of Students. The Student Council assist in maintaining campus discipline

Student Initiatives and Creative Campaigns The Student Council Members initiate creative campaigns to create awareness and address specific issues. 1. Anti-Ragging campaign 2. PBBT campaign (PLEASE BE BEFORE TIME) 3. I Love Holy Cross Campaign- 4. Dim and Dip Day 5. No Vehicle Day 6. The Bin-It Campaign 7. Noel Nook

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

17

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

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

Holy Cross Alumnae Association is registered under the Holy Cross

Society. All alumnae are encouraged to register online. Around 30,497 members have registered so far. The Annual General Alumnae Meet is held on the second Saturday in December. The departmental alumnae meetings are also conducted every year. The alumnae association has spread its wings overseas and established three Alumnae Chapters off-shore in Dubai-UAE, Malaysia and Singapore. On 7th August, 2021, HCC Hyderabad Alumnae Chapter was inaugurated. The significant highlight of the Holy Cross Alumnae Association is its Annual Newsletter - "In Touch".

- The Alumnae extends their generosity and support to their Alma Mater both financially and Non-Financially.
- The Human Resources Development Centre (HRD) of the College is fully sponsored by the HCC Alumnae Association.
- Annually marital counselling session for the college students and Outreach Activity for the students of rural Government schools are organized.
- The Alumnae Association has initiated the HCC Paper-Recycle unit - an Eco-initiative in 2017.
- The Alumnae have instituted Book Banks in different Departments.
- Alumnae are also on the Boards of Studies and IQAC. Their suggestions and recommendations are vital for the updating of the curriculum and other academic and co-curricular activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Alumnae/Home

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision statement of the Sisters of the Cross of Chavanod forms the base of Holy Cross College's effective governance, institutional planning and development, and management style. Activities like academics, administration, financial management, and infrastructure development demonstrate the organization's emphasis on its vision and mission.

The College launches more programmes each year to admit more students from economically and socially disadvantaged groups of society, as well as first-generation college students, in keeping with its vision and mission as well as the need for inclusion at the national level.

The administration makes sure that the educational initiatives and their

The governance makes sure that the educational programmes and how they are carried out fit the institution's vision and mission. The college launched its programmes in response to changing societal requirements and worldwide trends.

The Governance is also focused on fostering the best possible conditions for research, innovation, and consulting services.

The missionary leaders utilise a person-centered leadership approach to foster an atmosphere of inclusion and compassion. Their leadership style is characterised by flexibility. Decentralization of tasks is carried out in accordance with needs, and new administrative positions and statutory Committees are created.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	http://www.hcctrichy.ac.in/Home/Administat_ors_Profile

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

INTERNAL TEST COMMITTEE

Two internal tests contribute to 50% of the total CIA. These tests are conducted in a common mode as per the schedule given in the College calendar.

There is an Internal Test Committee that functions under the Academic Deans. The Internal Test Committee has a coordinator, core members and department staff representatives. They meet before each internal test to plan for the conduct of the test.

The main frame work for the internal test time-table class wise is sent to the departments. The HoD and staff fill in the details regarding the paper titles, class, session etc. The HoDs submit the soft copies of the question papers to the Dean's office for scrutiny, which are then printed in the examination section of the office and sent to the Internal Core Committee for sorting the papers according to the rooms allotted.

The department wise filled in supervision list is then completed by allotting the room numbers for the supervision for each session. The supervision list is put up on the staff notice board. The test time table is posted on the student portal by ERP and students can login and download the time-table, seat allotment and hall-ticket.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

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

Learning Outcomes based Curriculum Framework (LOCF)

The ultimate aim of LOCF lies in enhancing the quality of higher education and encouraging the students to gain the best skills & knowledge during their student journey. Learning outcomes are determined in sync with what students are expected to understand

at the end of their study program.

The final expected student learning outcomes are considered as a reference to design the teaching-learning curriculum and graduate attributes. Once the final expected outcomes are defined clearly, teachers need to formulate a curriculum that would help them attain their goals. The curriculum intends to -

- Improve flexibility of learning
- Teaching-learning innovation
- Continuous teaching-learning improvements
- Assessment of students at various levels
- Periodic review of student performance
- Evaluating program learning outcomes (POs)
- Evaluating course learning outcomes (COs)
- Maintain highest standards of education
- Create an environment of global competitiveness

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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 in accordance with the Sisters of the Cross of Chavanod's Trichy Province Educational Policy. The College's organisational structure has been established. The Board of Management makes decisions to increase decentralisation as needed, adding new officials and committees for governance. The college's academic and administrative operations are planned by the secretary, principal, vice principals, controller of examinations, and deans. The end-of-semester examination is administered by the Controller of Examinations, who is also in charge of timely results publication. The Staff Body is presented with the important choices made by the Staff Council and other decision-making bodies for discussion and deployment.

The Staff Council along with the Deans of Arts, Science, Extension, Student Affairs, and Research.

All academic decisions made by the Staff Council are carried out by the Dean of Arts, Dean of Science, Dean of Extension, Dean of Student Affairs, Dean of Research, and Staff Council with the Staff Body. The Vice Principals support the Principal in planning, running, and managing the College's numerous activities.

An independent body that strives to ensure the calibre and excellence of the College's operations is the IQAC, which is led by the Principal. To help the employees develop their leadership abilities, the Vice Principals, Deans, IQAC Coordinator, and HoDs are chosen on a rotating basis. The librarian is in charge of maintaining and updating the library's facilities and resources. The office superintendent oversees how the administrative staff carries out the tasks assigned to them.

File Description	Documents
Paste link to Organogram on the institution webpage	http://www.hcctrichy.ac.in/Content/IQAC/organogram.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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) Document	No File Uploaded
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

The College has several welfare measures for the staff to develop and upgrade their professional and administrative competence. Some of the effective welfare measures are as follows:

PROFESSIONAL (For Teaching Staff)

All government benefits are granted to aided employees

- On-duty leave/permission
- Seed grant
- Cash award for Ph.D.s generated, major and minor projects received, awards received, book publishing, and patent given.
- Leave granted for a maximum of three months for Ph.D. research work.
- Cash prizes for 100% attendance and for reaching milestones of 25 years of service

PERSONAL (For Teaching and Non-Teaching Staff)

- EPF for the staff in the self-financing stream.
- Counseling
- Legal Aid
- Health insurance
- Need based loan facility for management staff
- Group insurance scheme for management staff
- Maternity leave facility
- Medical leave
- Extension of leave after Medical/Maternity leave for eligible staff

- Preference given for admission for their children

Non-Teaching staff:

PROFESSIONAL:

- Permitted to pursue higher studies through distance education mode
- Training for improving computing, communication skills and office filing systems.
- Permitted to write group IV exams for career promotion.

PERSONAL

- Interest free Loan Facility
- Financial aid for their Children's education.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

34

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

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

92

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

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.)

298

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Holy Cross College has conducted internal and external financial audits regularly during the specified period.

The College engages qualified chartered accountants for the external audit and they ensure that all the procedures and guidelines are strictly adhered to while carrying out the financial transactions.

.

INTERNAL AUDIT

- The audit is conducted annually at different periods.
- Internal audit is conducted in October/November every year by a team of members from the Finance Commission of the Trichy Province of the Congregation of Sisters.
- Internal audit of College income and expenditure is conducted by chartered accountants in two phases in December and April for government and management funds received.
- The audited financial statements are submitted to the JD office and the AG (Accountant General) office Chennai.

- **EXTERNAL AUDIT**

External audit: AG audit is conducted once in 3years. JD audit is conducted from time to time and the audited reports are sent to the college.

File Description	Documents
Upload any additional information	No File Uploaded
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)

5,33,145

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

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

Fund Mobilization

- In matters regarding finance, Holy Cross College functions as per the Education Policy of the Trichy Province of the Sisters of the Cross.
- As per the Institutional Policy, the College does not receive donations for admissions and recruitments.
- The sources of funds are fees, grant-in aid salary, scholarship and interest from banks.
- The major resource mobilization is through schemes and projects from governmental and non-governmental agencies.
- Fund is also generated through consultancy and corporate training by the faculty and through paid services offered by Departments and Centers.
- College receives funds as endowment contribution from retiring staff, benefactors, alumnae, well-wishers and organizations
- The noon-meal scheme of the College is fully funded by the

faculty.

- In case of fund raising for the conduct of seminars or during calamities, prior approval of the Principal is required.

Fund Utilization

- As per the availability of the funds, the Management plans for expansion of infrastructure.
- As a practice, every year the Departments submit a list of requirements to the Finance Committee and allocation is made.
- Funds generated from funding agencies through common schemes is utilized as per the norms given by the agency.
- All the funds generated are accounted and audited.

File Description	Documents
Upload any additional information	No File Uploaded
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 Learning Outcome Based Educational Framework was introduced for the improvement of quality of higher education, that is considered critical for enabling effective participation of young people in knowledge production, participation in the knowledge economy, improving national competitiveness in a globalized world and for equipping young people with skills relevant for global and national standards and for enhancing the opportunities or social mobility. Sustained initiatives are required for institutionalizing an outcome-oriented higher education system and for enhancing employability of graduates through curriculum reform based on a learning outcomes-based curriculum framework, improving/upgrading academic resources and learning environment, raising the quality of teaching.

The Learning outcomes were framed in order to have the expected outcome of what the graduates are expected to know, understand and

be able to do at the end of their programme of study. The expected learning outcomes are used as reference points that helped to formulate Programme Educational Outcomes (PEO), Programme Outcomes (PO), Course Objectives and Course Outcomes(CO) which in turn will help in curriculum planning and development, and in the design, delivery and review of academic programmes. They provide general guidance for articulating the essential learnings associated with programmes of study and courses with in a programme.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

Teaching Learning Process:

The Learning Outcomes-Based Approach to curriculum planning and transaction requires that the teaching-learning processes are oriented towards enabling students to attain the defined learning outcomes relating to the courses within a programme. The outcome-based approach, particularly in the context of undergraduate studies, requires a significant shift from teacher-centric to learner-centric pedagogies, and from passive to active/participatory pedagogies. Planning for teaching therein becomes critical.

Every programme of study lends itself to well-structured and sequenced acquisition of knowledge and skills. Practical skills, including an appreciation of the link between theory and experiment, will constitute an important aspect of the teaching-learning process.

Teaching methods, guided by such a framework, may include: lectures supported by group tutorial work; practicum and field-based learning; the use of prescribed textbooks and e-learning

resources and other self-study materials; open-ended project work, some of which may be team-based; activities designed to promote the development of generic/transferable and subject-specific skills; and internship and visits to field sites, and industrial or other research facilities etc.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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	http://www.hcctrichy.ac.in/IOAC/QualityPolicy#
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

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

The College undertakes measures to encourage Gender Equity and Equality in the following thrust areas.

Some of the programs conducted pertaining to the area:

Programs related to concerns of men and women

1. Career Opportunities in TNPSC and UPSC
2. Career Development

Gender Equity

1. Lecture on Gender Equity for Male Students
2. Gender and Development
3. Gender Awareness Activity for PG Students

Women Empowerment and Gender Awareness

1. Women Empowerment Session-KattrathuKaiMannAlavu
2. Certificate Course in Women and Law
3. Screening of The Great Indian Kitchen' movie -Awareness on the plight of women
4. Talk onThanithuvammikkavargalpengale-The Uniqueness of a Woman

Gender Equality

Program on World Daughter's Day Celebration/ World Heart Day

Programs Addressing Health Concerns of Women

1. Awareness on Pregnant Women Immunization Schedule
2. Vaccinations for pregnant women

Legal Literacy for Women

1. Basic Legal Awareness Programme
2. Legal Awareness Campaign for Post Persons
3. Awareness on Cyber Crime
4. Awareness against women harassment

Career Development Programmes

1. Communication Skill
2. Leadership Skills

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.hcctrichy.ac.in/Content/IOAC/AOAR/_7_1_1.pdf

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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)

to reduce its toxicity and trashed in waste water stream. Sharp material wastes are properly made blunt and transported for waste disposal. Infectious waste materials are properly disposed by incineration process. SolidWasteManagement:

- The College has installed a My Green Bin Fiber Reinforced Plastic (FRP) Composter for the kitchen and food waste to beconverted into good compost without any bad odor. It also provides a Soilless Planting medium, which is a Natural Organic Pesticide and Bio Booster for the Plants.
- Sanitary napkins are disposed using incinerators installed in rest rooms.
- Holy Cross has a paper recycling unit. The products of this unit such as writing pads and files are used by the College.

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 andwater wasted from the drinking reservoirsis collected through pipes in a well in the Mother Claudine block and is used for maintenance of

gardens in the campus.

E-Waste Management:

- E-wastes such as computers and electrical and electronic parts which are not usable is very less in quantity.
- The cartridges of laser printers are refilled and used.

Bio - Medical Waste Management

Chemical wastes are retreated

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	View File
Any other relevant information	View File

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

<p>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	<p>A. Any 4 or all of the above</p>
--	--

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

<p>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance,</p>	<p>A. Any 4 or all of the above</p>
---	--

reader, scribe, soft copies of reading materials, screen reading, etc.

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

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

The Holy Cross College ensures that the social /communal/linguistic/regional threads of the society to maintain a peaceful fabric of the society, through the conduct of the following programmes:

The Fine Arts Fresher's day programme Scintilla'21' is a programme of cultural, regional and communal events featuring cultural items, to build and maintain cultural inheritance and sustainable development with human values.

The official Youtube channel of the college HC Flamingo and Community radio relay programs to raise awareness and to maintain human values and human rights.

Cultural unity is maintained by celebrating Pongal and Christmas.

Linguistic programs were held by the departments of English, Hindi and French to reduce the cultural gap.

To preserve cleanliness on our campus, KE CA TO CLE - Keep the College Toilets Clean (An In-House Awareness Campaign) was held.

Tree Plantation NSS Day 2021 will raise awareness of the importance of planting trees to protect the environment from global warming.

National Energy Conservation Day was observed to emphasise the

need for energy conservation, and "No Vehicle" Day is a monthly event to maintain it.

To ensure empowerment, seminarson topics including Unity in Diversity, Health Care, Flood Relief, Consumer and Environmental Awareness and Basic Tailoring for Entrepreneurship.

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

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

Holy Cross College motivated the students to be responsible citizens by creating awareness about their constitutional rights, duties, and responsibilities by conducting various programs like Human Rights Day- Know your Right and Law, Various aspects of the Indian Constitution, and Constitution Day Oath which promote the spirit of brotherhood and love so that any conflict and issues can be solved among them with love and sacrifice. National Voter's Day to emphasize the importance of voting and to impart the spirit of patriotism. Know your rights as Consumers, Intellectual Property Rights, Martyr's Day Oath, and Fit India Awareness programs were conducted to inculcate the right values. These programs have sensitized the students to sharpen, be rational, and be reliable, shaping them into responsible citizens. The college also inculcates moral values among the students and makes them build character and promotes tolerance. The programs like Integral Optimism and Happiness, Career Advancement with Values and Ethics, Life Skill Education and Religious motivation and Self-awareness impart positive attributes such as compassion, respect, kindness, and humility in a student's life. A number of programs about Union Budget were conducted for the students to help them to promote financial ideas for their Life.

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

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

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

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals
<p>Holy Cross College celebrated various National, International, Events and Festivals during the academic year 20201 to 2022. T he following programs were:</p> <p>S.No</p> <p>Name of the program</p>

Organized by

1

International Stuttering Awareness Day

Audiology and Speech Language Pathology

2

World Disability Day Celebration

Audiology and Speech Language Pathology

3

World Hearing Day Celebration and Camp

Audiology and Speech Language Pathology

4

World Down Syndrome Day Celebration

Audiology and Speech Language Pathology

5

Autism Awareness Day Celebration

Audiology and Speech Language Pathology

6

International Yoga Day

NSS , NCC&Department of Physical Education

7

Independence Day

NSS, NCC&Department of Physical Education

8

Republic Day

Holy Cross College

9

Women's Day

Holy Cross College

10

Teachers Day

Holy Cross College

11

Christmas Celebration

Holy Cross College

12

NSS Day

NSS

13

World Aids Day

NSS

14

National Science Day

Department of Chemistry

15

World Hindi Day

Department of Hindi

16

World Disability Day

Department of Rehabilitation Science

17

World Entrepreneur Day

Rehabilitation Science and Holy Cross Incubation and Innovation Council

18

World Autism Awareness Day

Department of Rehabilitation Science

19

World Mental Health Day

Department of Psychology

20

World Elders Day Celebration

RESCAPES

21

National Nutrition Week

Women's Studies Centre

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

7.2 - Best Practices

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

BEST PRACTICES

DIM AND DIP DAY

Objective : To save electrical energy through a systematic half an hour power shut down .

Practice : The current is switched off for half an hour. The dates are mentioned in the college calendar and announcements are regularly made. The meter readings are recorded and noted down before and after the power shut down.

Problems Encountered: Science departments have to reschedule their practical sessions because of the power cut .

Success : Staff and students through this experience learn to conserve energy in and off campus.

NO VEHICLE DAY

Objective : It imbibes the habit of using public transport and to prove that there is less air pollution when no fuel propelled vehicles enter the campus .

Practice : The dates are recorded in the college calendar and announcements are made informing everyone to use public transport or cycle. The main gates are closed and banners are displayed on gate informing the onlookers the importance of this practice. A buggy battery operated car is used.

Problems Encountered: Outsiders are directed to use private parking outside the campus.

Success : The campus is less polluted on this day.

File Description	Documents
Best practices in the Institutional website	http://www.hcctrichy.ac.in/IOAC/AOARReport_18_19
Any other relevant information	Nil

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)

INSTITUTIONAL DISTINCTIVENESS

Holy Cross College had introduced the Learning Outcome-based Curriculum Framework (LOCF) for the academic year 2021-22, which was strongly recommended to be introduced by UGC- this Outcome Based Education framework aims for a dynamic and learner centric futuristic development of the students. The mission and vision of the college is mapped with the PEO, PSO, PO, CO , CO -PO , CO- PSO. This mapping, assessment and evaluation will help the learner to frame their mapping and attainment methods for their course and program.

LOCF can bring a uniformity in the curricula on one hand and empower the students to choose the career options. Under this Outcome Based Education framework 10 Undergraduate Programmes (Aided), 17 Undergraduate Programmes (Self-Financing) and 5 Post Graduate (Self-Financing) followed this framework.

In connection to the OBE framework, Question Banks were prepared for each course which followed a common blue print where Section A- has multiple choice and very short questions, Section B- has paragraph, Section C -essay and Section D - compulsory questions. A total of 300 questions was prepared by each course teacher for semesters 1 and 2. The sole purpose of this exercise was to provide opportunities for the holistic development of students.

File Description	Documents
Appropriate link in the institutional website	http://www.hcctrichy.ac.in/IOAC/AQARReport_18_19
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To make the institution energy conservative and also generate energy from renewable sources to enhance green ecosystem.
- To establish more Centers of Excellence and Industry Certification facilities on the latest technologies in demand.
- To promote innovation and entrepreneurship in the Institution through 'Institution's Innovation Council (IIC).
- To have MoUs with industry to achieve research-based solutions.
- To collaborate with reputed global universities and industries.
- To make the institution a source of technology transfer and training to surrounding villages.