

### YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL.	
Name of the Head of the institution	Dr. Anne Perpet Sophy	
• Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04652261473	
Alternate phone No.	8903838548	
Mobile No. (Principal)	9488575460	
Registered e-mail ID (Principal)	holycrossngc@yahoo.com	
• Address	Holy Cross College (Autonomous), Roch Nagar, Kurusady	
• City/Town	Nagercoil	
State/UT	Tamil Nadu	
• Pin Code	629004	
2.Institutional status		
Autonomous Status (Provide the date of conferment of Autonomy)	20/05/2007	
Type of Institution	Women	
• Location	Semi-Urban	

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Financial Status	Grants-in aid
Name of the IQAC Co-ordinator/Director	Dr. H. Jimsy Asha
• Phone No.	04652298705
Mobile No:	9489739703
• IQAC e-mail ID	iqac@holycrossngl.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://holycrossngl.edu.in/Content/pdf/agar/AQAR%202020-2021.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://holycrossngl.edu.in/Content/pdf/Calendar/Calendar_2021-20222.pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	-	1999	01/02/1999	31/01/2004
Cycle 2	B++	-	2005	20/05/2005	19/05/2010
Cycle 3	A	3.34	2013	05/01/2013	04/01/2018
Cycle 4	A+	3.35	2019	09/08/2019	08/08/2024

### 6.Date of Establishment of IQAC 18/07/2001

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

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr. Sr. Basil Rose, Department of Zoology	Major Research Project Grant	UGC	01/07/2011	445959
UBA Cell, Holy Cross College( Autonomous), Nagercoil	Rajiv Gandhi National Institute of Youth Development	UGC	25/02/2022	37500
Dr.R.Abilash a, Department of English	Cyber Crime and Preventive Measures	National Commission for women	30/12/2019	70000
Dr. Y. Christabel Shaji, Department of Chemistry	Student Project Scheme	TNSCST	11/03/2022	7500
Dr. S. Lizy Roselet, Department of Chemistry	Student Project Scheme	TNSCST	11/03/2022	7500
Dr. Sheeba Daniel, Department of Chemistry	Student Project Scheme	TNSCST	11/03/2022	7500
Dr.Jeni Chandra Padua, Department of Zoology	Student Project Scheme	TNSCST	11/03/2022	7500
Henna Jeeja Alexander, Department of Botany	Research Scholar Stipend	DCE	21/04/2021	60000
Ameena. M, Department	Research Scholar	DCE	21/04/2021	60000

of Chemistry	Stipend			
Ashmi Jenex. P, Department of History	Research Scholar Stipend	DCE	21/04/2021	60000
Shamini. R, Department of History	Research Scholar Stipend	DCE	21/04/2021	60000
Sajitha Kumari, Department of History	Research Scholar Stipend	DCE	21/04/2021	60000
Reshma U.R, Department of History	Research Scholar Stipend	DCE	21/04/2021	60000
Mary Christal Flower, Department of Mathematics	Research Scholar Stipend	DCE	29/03/2022	60000
Catherine Sheeja. V, Department of Botany	National Fellowship for Persons with Disabilities	UGC(Departme nt of Empowerment of Persons with Disabilities	01/11/2020	354000

### 8.Provide details regarding the composition of the IQAC:

Upload the latest notification regarding the composition of the IQAC by the HEI	View File
9.No. of IQAC meetings held during the year	5
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes

• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC du	ring the current year (m	aximum five bullets)
Life Skill Training for Teaching Lifestyle Modification and Manage	=	eaching Staff on
National Level Short Term Course Faculty	(STC) on E-Content	Development for
State level workshop on Outcome B Academic Quality for faculty in c Assurance Cell (IQAC) of Holy Cro Tiruchirapalli	ollaboration with	Internal Quality
Open Forum for students		
Academic and Administrative Audit		
12.Plan of action chalked out by IQAC at the benhancement and the outcome achieved by the		

Plan of Action	Achievements/Outcomes
Student Induction Programme for freshers	The Student Induction Programme (SIP) was organized from 01.09.2021 to 03.09.2021 for the first year UG students. Eminent Lecture series, Virtual Campus Tour, History of the college, Curriculum Structure, Zumba Dance, Yoga, Mentoring, Creative Art, Code of Ethics, SLOC analysis and Talent Hunt made the session interesting and informative. As an outcome of the programme, freshers were able to display confidence and successful transition into the new academic environment.
Short Term Course (STC) on E - Content development	A National Level Short Term Course (STC) on E-Content Development was conducted from 01.07.2021 to 08.07.2021 for the faculty. Dr.A. Vimal Jerald, Assistant Professor of Computer Science, St.Joseph's College (Autonomous), Trichy served as the resource person. Hands on training helped faculty members to create Interactive powerpoint presentation and video making.
Orientation programme	Orientation Programme on Professional Ethics for Junior faculty & State level webinar on Lifestyle Modification and Management with Siddha was organized for Teaching and Non- Teaching Staff on 29-06-2021. Dr Selvaraj B.S, M.S, M.D Served as a resource person.
Encourage the faculty to create more E- Content	Educational videos, Interactive ppt, Lecture Capturing and ppts were prepared
Preparation of AQAR	AQAR 2020-2021was submitted on

	21-02-2022
Apply for NIRF and ARIIA ranking	Data for AISHE and NIRF ranking were submitted for the year 2021-2022.
Conduct SLOC analysis.	SLOC Analysis was consolidated for constructive changes.
Organise Open Forum for Students	Open Forum for students was organised by the respective departments
External Academic Audit	Academic and Administrative Audit was conducted during the month of May 2022. Seven experts evaluated the performance and activities of the institution.
Institutional Student Satisfaction Survey	Student Satisfaction Survey was carried out for the Academic year 2021-2022.
Strengthen Student Leadership in all activities	Departments and Clubs and Committees have made a point to tap the leadership quality in every student
Organise IQAC meetings	IQAC Internal meets were conducted other than regular meetings.
Inculcate eco-consciousness among inmates of the institution	Shuttle free day was observed on 12-04-2022
Conduct Faculty Development Programmes, Seminars, Webinars, Conferences and Workshops	A total of 41 Webinars, 16 Seminars, 6 Conferences, 3 Workshops , 5 PDPs and 6 FDPs
13. Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	

Name of the statutory body	Date of meeting(s)
College Management Committee and Staff Council	09/03/2023

14. Was the institutional data submitted to	Yes
AISHE?	

• Year

Year	Date of Submission
2023	08/02/2023

### 15. Multidisciplinary / interdisciplinary

#### Vision

Imbibing the Spirit of the Holy Cross, the institution envisions a harmonious society by empowering young women for global competency and ecological sustainability through a holistic approach with innovative skills.

The institution promotes multidisciplinary and interdisciplinary research. A forum, Crossian Centre for Research and Development (CCRD), has been formed for promoting research among the faculty. Recommendations were given to promote multidisciplinary and interdisciplinary research for the Undergraduate and the Postgraduate projects as well. Research scholars are motivated to pursue socially-relevant research. The Institution ensures effective planning and implementation through a systematic process to engage in multidisciplinary research endeavours to find solutions to society's most pressing issues and challenges. To inculcate new methodologies and to give a clearcut awareness of the new research avenues, the institution organises Seminars/ Workshops/ Conferences and Training programmes both at the discipline and multidisciplinary levels.

### **16.Academic bank of credits (ABC):**

The Controller of Examinations and the Director of Internal Quality Assurance Cell oriented the faculty in the General Body meetings and in the Staff Council meetings about the National Academic Depository (NAD), Digilocker and the Academic Bank of Credits (ABC).

Preliminary steps have been taken to register our institution under Academic Bank of Credits (ABC) in National Academic Depository (NAD) and the college management has decided to appoint a Nodal Officer

for Academic Bank of Credits (ABC).

Being an autonomous institution, the institution has accepted the credit transfer of students from other similar institutions.

Orientation was given to the students to update their Aadhar card in view of creating the Academic Bank of Credits (ABC) ID for themselves.

### 17.Skill development:

The Institution's Innovation Council (IIC) under the aegis of MoE's Innovation Cell was established in the year 2018. It initiates innovation and entrepreneurial ecosystem, upgrading the skill of the students.

Holy Cross Innovation and Incubation Centre in collaboration with industries and institutions offers 19 Certificate Courses to enhance the vocational education and soft skills of students. Innovation contest, idea presentation and sales cum exhibits bring out the innovative and entrepreneurial skills of the students. Mandatory value-added courses offered by the departments also strengthen the vocational education and soft skills of students. It also provides the details of the programmes offered to promote vocational education and its integration into mainstream education.

The institution offers 45 courses within the curriculum pertaining to vocational education which impart entrepreneurial and employable skills. The institution also provides value-based education to inculcate humanistic, ethical, constitutional and universal human values of truth (satya), righteous conduct (dharma), peace (shanti), love (prem), nonviolence (ahimsa), scientific temper, citizenship values, and also life-skills.

Foundation Courses and Life Skill Training are in the curriculum to promote positivity. Besides these, there are activities like retreats, street plays, exhibitions, blood donation camps, cleaning campaign, awareness on voter's rights and rallies by various clubs and committees like Rotaract, Campus Animation Team, YRC, RRC, Consumer Club, Eco Club, Legal Literacy Club etc. to instill values. Reaching the Unreached Neighbourhood (RUN) and UBA are extracurricular activities to extend services to the society. IIC does a skill search and expose the students with scientific temperament to participate in the state, regional and national innovation contests.

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

Education in the Indian knowledge system finds a unique place in the teaching-learning activities of our college. It is taught systematically through the courses offered by the Departments of Social Work, Tamil, English, History and Botany. Emphasis is laid on training the students of Social Work in indigenous performance arts such as the use of parrai.

The Department of Tamil offers two courses on Naattupuravial/ Folklore in Part II-Tamil and Vaai mozhi Illakiyangal/ Oral Literature as a Non-Major Elective course (NME). The focus of the Folklore and the Oral Literature course is to introduce, revive and sensitize students to the typical folk art forms of Tamil Nadu. In degree courses, 'Advanced Tamil' is offered as NME. 'Basic Tamil' is offered as a certificate course for non-Tamil speakers. Hindi is also offered as one of the certificate courses.

The Department of English has included texts from Indian literature to inculcate in the students an urge to appreciate Indian aesthetics. Courses like 'Green Studies', 'Dalit Literature' and 'Regional Literature in Translation' that are offered for the Undergraduates and the course 'World Literature in Translation', offered for the Postgraduates insist on training the students towards an understanding of the diversity of Indian literature by encompassing several aspects of indigenous culture.

For the Undergraduates of the History programme, the courses 'History of India' and 'History of the Kanyakumari District' are offered as allied courses to enable the students to become aware of the local history and locate their influence across the globe. In addition to major courses, elective courses on 'Archaeology' and 'Indian Architecture' and a Non-Major Elective (NME) course on 'The Working of Indian Constitution' are offered. Value-added course on 'Epigraphy' is also made available to the students.

The 'Herbal Botany' course offered by the Department of Botany focuses on the importance of locally available plant species. A seminar on 'Tribal Medicine' and exhibitions on the nutritious benefits of Millets are organized by the department to showcase and sensitize the students about the glory of Indian food and medicine. The teaching faculty are trained to deliver in bilingual mode as per

the need. Besides, the Departments of History and Tamil are the full-fledged Tamil medium departments. For the purpose of promoting teaching through bilingual mode, it is proposed that capacity building programme is to be introduced. Further, seminars and cultural programmes that impart the understanding of the Indian Knowledge system to students are frequently organized.

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

The college adopted the pattern of outcome-based education in the year 2017. A dynamic curriculum is designed in tune with the vision and mission of the college that supports the 21st century skills and knowledge requirements for the holistic development of students. The curricula are revamped once in three years or as and when required to meet the demands of academia, industry and society. The Learning Outcome-based Curriculum Framework (LOCF) is implemented to make the learners excel in the job market or pursue higher studies. The faculty were trained through workshops and seminars to frame curriculum that focuses on the learning outcome of students. They were also encouraged to attend online webinars and online courses on OBE. These practices have tremendously helped the institution to move forward with LOCF. The Programme Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are defined by the faculty members to facilitate the direct and indirect attainment of each student. Major core and elective courses that enhance the knowledge level, Nonmajor elective courses that are transdisciplinary, skill-based courses that instill social consciousness and value-based education for whole personality development are bestowed to students. The outcome-based curriculum thus fulfills the vision and mission of the institution.

### **20.Distance education/online education:**

The IQAC of the college readily responded to the emergent situation and conducted workshops and Faculty Development Programmes for the teaching fraternity. Through the proper inputs given by the experts in the respective fields, the faculty learned to create e-contents and conduct online classes effectively. They were able to use virtual platforms like Google meet and Zoom effortlessly for teaching and evaluation. E-resources and tools like Kahoot, Quizizz, Socrative and social media platforms were also used to enhance the quality of teaching. Being an autonomous institution,

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syllabus, which assures career opportunities, can be framed and updated regularly.

The college keeps updating itself with the latest technological developments in modern methods of teaching. The increasing need and accessibility of technology provides opportunities to the teachers for using technological tools for teaching-learning. Blended learning is made possible by installing smart classes in all the departments. Students are given assignments to prepare e-contents and encouraged in doing ICT-enabled peer teaching. The faculty of all the departments prepare their e-contents to make blended learning more effective and fruitful.

Extended Profile		
1.Programme		
1.1	37	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	2474	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	921	
Number of outgoing / final year students during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	2407	
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		862
Number of courses in all programmes during the year	ear:	
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.2		149
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.3		149
Number of sanctioned posts for the year:		
4.Institution		
4.1		884
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2		100
Total number of Classrooms and Seminar halls		
4.3		349
Total number of computers on campus for academic purposes		
4.4		127.95
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Par	rt 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.

Curricula are modelled upon CBCS, which impart interdisciplinary skills and knowledge. POs, PSOs and COs of the courses are mapped addressing the local, national, regional and global development needs.

Part I Language- Tamil and French address relevance at the local, national and global levels.

Part II- English develops competency to meet national and global standards.

Part III- Major Core, Allied and Elective Courses are upgraded with recent developments to impart theoretical knowledge and practical skills.

Part IV Courses- Non-Major Electives and Self Learning Courses have innovative curricula which are open for the students to opt other than their discipline. Professional English, Yoga and Meditation and Computer Literacy build professionalism and skills in students of all disciplines. Foundation Courses on Value Education, Environmental Studies and Community Engagement Course make the students involved in doing projects and case studies of multidisciplinary nature. Value Added Courses, Vocational Education, Certificate Courses and Soft Skill Training strengthen the entrepreneurial skills of students.

Part V- Outreach programmes 'RUN', Community Engagement Course, NSS, YRC, RRC, UBA and Social Work Department ensure that students are exposed to regional and national realities to respond to the development of the nation.

The courses and outcomes are in tune with OBE.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://holycrossngl.edu.in/Academic/PsosAnd CourseOutcomes

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

26

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

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

866

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

### 1.2 - Academic Flexibility

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

150

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

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

37

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

#### 1.3 - Curriculum Enrichment

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

Professional Ethics: Research Methodology, Animal Care and Services, Medical Laboratory Technology, Media Studies, Epigraphy, Modern Constitution, Rural Development, Auditing, Organisational Behaviour, Hospital Administration and E-Commerce epitomize the integration of Professional Ethics.

#### Gender:

Part I-Tamil, Part II-English, Ara Illakkiam, Kaappiya Pirkala Ilakkiyangal, Penniyam, Thinai, Urainadai Illakiyangal, Physiology, Genetics, Feminist Writings, History of Kanyakumari District, Women Studies and Major Religions in the World help the students meaningfully engage themselves in an inclusive society.

#### Human Values

Part IV courses including Value Education on Life Skills, Human Rights, Psychiatric Social Work, Mental Health and Psychiatric Disorders, Public Health Management, Human Resource Management, Panchayat Raj System in India and Chemistry for Life impart human

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values and make them responsible.

Physical, psychological, moral and social well-being is made inclusive through discipline-specific courses and non-academic extension courses.

Extension service RUN also imparts basic values to students.

Environment and Sustainability:

Green Studies, Environmental Economics, Agricultural Economics, Business Environment, Recent Issues in Indian Economy and Environmental Impact Assessment and Audit, Non-Conventional Energy Source, Green Chemistry, Energy for Future, Herbalism, Biotechnology and Nanobiology etc. address the environment sustainable goals. By addressing the cross-cutting issues, the curriculum assures holistic development of the students with sound skill sets and social awareness.

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

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

52

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

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

1389

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

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

### 1307

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

### 1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	http://naac.holycrossngl.edu.in/Parameter_20 22/C1_1_4_1_Feedback_Process
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

### **1.4.2** - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	http://naac.holycrossngl.edu.in/Parameter_20 22/C1_1_4_2_Feedback_ana
Any additional information	<u>View File</u>

### TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

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

884

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

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

884

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

### 2.2 - Catering to Student Diversity

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

Student Induction Programme and Take-Off with Spoken English helps to identify socio-economic background and learning levels.

Mentors are assigned to assess the learning levels of students and give timely suggestions and advices regarding career.

Students are classified based on their medium of study, marks obtained at school and entry level test at department levels

Departments monitor their progress.

Advanced Learners:

Self-Learning courses and MOOC courses -to earn extra credits.

Present and publish papers and posters, undergo internship programmes in reputed institutions and industries, intercollegiate seminars and competitions and participate in competitions.

TNSCST student projects and patents. They train the school students in gardening, vermicomposting, aquarium and preparing day to day articles.

Special guidance for career planning and Proficiency examinations. The advanced learners take classes during Student Administration Days and act as masters of ceremonies.

#### Slow Learners:

Remedial teaching with simplified teaching modules, study materials and work sheets are provided to the slow learners. Peer teaching and guided group work, Personal and academic counselling, Question banks, mind maps, bilingual explanation and assignments enable them to understand their subjects better. The mentors identify other skills and strengths, and encourage students to build selfconfidence. Special assignments, slip/oral tests, open-book tests and quizzes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_2022/ C2_2_2

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
09/08/2021	2474	151

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

### 2.3 - Teaching- Learning Process

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

### Experiential Learning:

Students undergo hands-on-training, Skill-Based courses on-job training, group /individual projects and Lab-to-Land practices in the neighbourhood villages.

Certificate courses and Value-Added Courses build up better learning experience.

On-site learning is enhanced through Industrial Visits, Field Trips and Internship programmes.

Extension activities through RUN and UBA enhance service-oriented learning.

Students showcase their creativity through exhibitions and startups.

### Participative Learning:

Students participate in seminars/webinars, conferences, workshops, paper presentations, and projects. Case studies, role plays, skits, intercollegiate quiz competitions, MOOCs and skill-based courses help them learn efficiently. The Laboratories including Language Lab and Computer Lab create interest among the learners to become more proficient in their respective domain.

### Problem Solving Methodologies:

Assignments, brainstorming sessions, skill-based courses, quizzes, Group Discussion and debates are some of the problem-solving approaches that kindle students's critical thinking and problem-solving skills. Computer programming and statistical tools are used for problem-solving.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	http://naac.holycrossngl.edu.in/Parameter_20 22/C2_2_3_1_Student_centeric_method

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

#### ICT Tools:

All the departments are equipped with ICT enabled classrooms with LAN connection, e-learning resources, Wi-fi access to institutional intranet and library with INFLIBNET resources. Digital platforms like Zoom, Google Classroom, Moodle, Kahoot, Socrative and Edmodo are used for online teaching and assessment. Power point presentations, video clippings, online quizzes, assignments and tests are frequently used by the faculty.

The faculty maintain their own YouTube channel to impart extra-class room learning and have academic WhatsApp groups to share short videos and reading material to the students.

#### Blended Learning:

Teaching-learning process is enhanced through online lectures, e-pathshala /NPTEL lectures, documentaries and motivational videos. The college provides Inflibnet access with NLIST-text books and reference materials. Screencast-O-Matic is used for recording e-content and uploading in YouTube. Enrolment for MOOCs and NPTEL courses acts as extra sources of learning.

### E-Resources in the Library:

The students and the staff have access to e-journals and e-books through N-LIST database.

E-resources also include CDs/DVDs, e-conference proceedings, e-Reports, e-Manuscripts, E-Theses, Internet /Websites that are portable.

The college has subscribed 199500+ online journals, 6000+ books and URKUND plagiarism check software.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://naac.holycrossngl.edu.in/Parameter 20 22/C2 2 3 2 Teach ICT
Upload any additional information	<u>View File</u>

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

#### 2.3.3.1 - Number of mentors

### 148

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

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

#### Academic Calendar:

It covers the list of examination dates, seminars, conferences, guest lectures, workshops and industrial visits, holidays, vacation and festivals. Opening and closing of every semester, important dates-driven information on academic and non-academic activities in addition to cultural events are well planned and informed. Academic calendar provides the total effective working days in a given semester and curriculum structure for all the academic programmes. It also encloses the question pattern for the internal and external exams, rules and regulations, code of conduct, facilities, scholarships, endowments and staff in charge of clubs and committees.

### Teaching Plan:

Teaching plan creates a self- informed and self-monitored innovative teacher, and it provides a plan of action for the teacher and guidance for the students. It includes the topics to be covered, teaching pedagogy including ICT tools and assessment methods.

The teaching hours are distributed among class room teaching, assessment methods and lab sessions as per the subject requirements. Such plans are made in advance which serve as a guide for conducting the sessions.

The Principal and the HODs check the progress in each course and ensure effective completion of the course. Log books are maintained to monitor the same.

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

### 2.4 - Teacher Profile and Quality

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

### 149

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

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

97

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

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

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#### 1185

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

### 2.5 - Evaluation Process and Reforms

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

18

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

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

94

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

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

### Examination Procedure:

The Examination system of the college is automated through the Examination Management System. It is designed to accomplish the smooth conduct of examination. Time table and all guidelines are placed in the examination committee. Questions are set by the

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subject experts and scrutinized by the HODs. The results of Semester Examinations are presented in the award committee and are officially published.

### Procedures integrating IT:

Exam registration, payment of fee, issue of hall ticket, nominal roll and seating arrangements for exam are done online. Model question papers are uploaded in the ERP. Marks are displayed in the ERP and the students view their marks through student login. The whole examination process is completely automated.

#### Continuous Internal Assessment:

Online entry of Continuous Internal Assessment marks and the facility for students to login in their portal and view the marks is provided.

Internal tests, quizzes, class tests, online assignments, seminars, open book tests, group discussions, book reviews, projects, albums, skit/song are integrated in the examination pattern and conducted depending on the course structure.

Quiz is conducted through different online platforms like Kahoot, Google forms, Quizziz and LMS of the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://holycrossngl.edu.in/Exminations/Exam ination_Manual

### 2.6 - Student Performance and Learning Outcomes

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

The generic and programme specific learning outcomes are prepared on par with the vision and mission of the institution.

POs, PSOs and COs for all the programmes and courses are well defined by the faculty and presented in the Board of Studies of the

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### departments.

POs, PSOs, and COs are displayed in the website, department notice boards and in classrooms.

The learning outcomes are specific, measurable and attainable. The Continuous Internal Assessment takes the outcomes as the yardstick to check the acquisition of the same.

#### Generic Courses:

Each programme provides the students to choose from generic courses, which are offered to expand the knowledge into interdisciplinary fields. The course outcomes enable the students know the scope of future study and equip them to focus on the same in their learning process.

The skills of the students expected to acquire are the prime focus while designing courses and they are imparted during the course instructions.

#### Graduate Attributes:

All programmes focus on the graduate attributes which are incorporated in diverse courses.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	http://naac.holycrossngl.edu.in/Parameter_20 22/C2_3_4_Academic_cal_plan

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

The level of attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes are measured throughout the semesters of the academic year. Learning Outcome-based Curriculum Framework is followed. The outcome of each course is assessed based on the cognitive level. Direct attainment is carried out through Continuous Internal Assessment (CIA) and Summative Examination.

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CIA includes continuous and comprehensive evaluation of students through internal tests, quizzes, seminars, assignments, open book tests, group discussions, albums, skits and digital competence. The Summative Examination questions are set based on the cognitive levels and the results are analysed.

In direct attainment, the CO, PSO and PO mapping matrix is developed by each course faculty in the scale of 1 to 3.

The level of attainment of students is measured based on the summative examination results for each course. Remedial measures are taken when the attainment value is less than the target value.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://holycrossngl.edu.in/Academic/PsosAnd CourseOutcomes

### 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

904

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_2/2.6/Annual%20Report%20COE _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

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https://holycrossngl.edu.in/IOAC/Student Satisfactory Survey of IOAC

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

The institution's research facilities are updated as per the requirements and there is a well-defined policy for promotion of research which is uploaded on the institutional website (https://holycrossngl.edu.in/Content/images/dept/research/2021-2022.pdf) and implemented.

- To promote research opportunities, the institution collaborates and establishes linkages.
- The Research Advisory Committee and the Research Ethics Committee play an active role in promoting research.
- Nine departments are recognized as research centres with 46 research guides.
- Research centres are provided with well-equipped laboratories and libraries.
- Library is networked with INFLIBNET, ShodhSindhu and Shodhganga for e-resources. It has a repository of 54,462 books and journals.
- Dr. Sr. Mercy Foundation for Research provides seed money, endowment awards and incentives to the faculty for their outstanding research contributions.
- Code of ethics for research and the software URKUND is used to check plagiarism.
- Crossian Research Forum regularly brings out the peer-reviewed multidisciplinary bi-annual research journal 'Crossian Resonance'.
- Compilation of data related to research work or projects undertaken by teachers and students as a database is done every year for easy monitoring and scrutinizing the progress.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://holycrossngl.edu.in/Content/images/dept/research/2021-2022.pdf
Any additional information	<u>View File</u>

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

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

0.89

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

### ${\bf 3.1.3 - Number\ of\ teachers\ who\ were\ awarded\ national\ /\ international\ fellowship(s)\ for\ advanced\ studies/research\ during\ the\ year}$

11

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

### 3.2 - Resource Mobilization for Research

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

### 13.57

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

### 3.2.2 - Number of teachers having research projects during the year

6

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.holycrossngl.edu.in/Subparameter 2022/C3 3 2 4 Research Projects
List of research projects during the year	<u>View File</u>

### 3.2.3 - Number of teachers recognised as research guides

### 46

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

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

7

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_3/3.2.4%20Funding%20agencie s/Link%20for%20Funding%20Agencies.pdf
Any additional information	<u>View File</u>

### 3.3 - Innovation Ecosystem

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

- Well established Research centres have facilities for quality research.
- Research colloquiums are organised for research scholars and students.
- On-duty and seed money for faculty and students to participate and present papers in conferences.
- Institution's Innovation Council (IIC) and Holy Cross Innovation and Incubation Centre (HCIIC) were established in the year 2018 and 2021 respectively.
- IIC and HCIIC in collaboration with industries and Government agencies organize seminars, workshops, FDP, proof of concept, idea contest, prototype building, hands-on-trainings, skill development and certificate courses related to innovation, IPR, startup and entrepreneurship for mentoring the budding innovators to excel in innovation and entrepreneurial activities.
- Students regularly participate in Innovation contest and Smart India Hackathon (SIH) conducted by AICTE and MoE's Innovation Cell.
- 6 students from the Department of Physics participated in SIH Grand Finale 2022 (Hardware Edition) and built the Solar dispenser prototype in QIS College of Engineering and

Technology, Ongole, Andhra Pradesh.

- HCIIC promotes women entrepreneurship and women-led start-ups by providing essential guidance, infrastructure, networking, technical support and access to investors.
- 13 start-ups were registered under HCIIC in the academic year 2021-2022.
- UBA and RUN are involved in community orientation.
- 5 villages were adopted under UBA and various developmental activities were carried out.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/Subparameter 2022/C3_3_3_4_Start_ups

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

64

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

### 3.4 - Research Publications and Awards

# 3.4.1 - The Institution ensures implementation 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

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

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

### 3.4.2.1 - Number of PhD students registered during the year

7

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

### ${\bf 3.4.3}$ - Number of research papers per teacher in CARE Journals notified on UGC website during the year

19

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

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

### 3.11

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_3/3.4.4%20%20Books%20and%20 Chapters%20Published/3.4.4%20%20Books%20and% 20Chapters%20Published.pdf

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

### 3.4.5.1 - Total number of Citations in Scopus during the year

38

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

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

### 3.4.6.1 - h-index of Scopus during the year

91

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

### 3.5 - Consultancy

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

### 0.2651

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

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

### 53440

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

### 3.6 - Extension Activities

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

- Holy Cross College, Nagercoil under Reaching out the Unreached (RUN), in accordance with the vision and mission of the college initiated Social Awareness on plastic A17, solid waste management and green environment, violence and cruelty against women through the POSCO Act, Skill development for Anganwadi Children, Medical Camp, Vegetable gardening etc.
- The Government of India and Tamilnadu under the Ministry of Social Justice and Empowerment (Department of Social Welfare

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and Women Empowerment) presented a memento to our college for Master Volunteers Training under the NASHA MUKT BHARAT ABHIYAAN on 05-03-2022.

- CHILDLINE as a Nodal Organization installed Visibility Board to create awareness on protection of children from COVID 19 and conducted Capacity building training programme on Intervention Protocol.
- Villages such as Annainagar, Kattuvilai, Kovilvilai, Manakudi and Pozhikarai were chosen under Unnat Bharat Abhiyan.
- Programmes organized by NSS, YRC, RUN, AICUF, UBA, MSW include Web-symposium on COVID -19, COVISHIELD vaccination camp, Swachh Bharath-Parthenium Eradication, Abolition of drugs and awareness onMental Health.
- A sum of Rs. 1,05,500/- was mobilized as COVID Relief Fund which was contributed by staff. Students also donated Groceries and dress materials.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/Subparameter _2022/C3_3_6_1_Extension

# 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

69

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

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

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#### collaboration with industry, community and NGOs)

52

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

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

#### 2469

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

#### 3.7 - Collaboration

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

123

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

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

35

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Holy Cross College owns 20 acres of land with built in area of 2,09,801 sq. ft.

#### There are:

- 94 well-furnished classrooms with
  - 24 Smart boards with LCD projector
  - o 4 LCDs
  - 8 Smart Boards with TV
  - 13 TVs
- The campus has LAN network system and Wi-fi connectivity with 100 mbps data speed.
- Five well equipped Seminar Halls to conduct seminars, conferences and intercollegiate competitions.
- The Multipurpose Hall accommodates 2000 students.
- St. Joseph's Hall accommodates 200 students.
- The Golden Jubilee Hall accommodates 5000 students.
- Seminar Hall 1 accommodates 500 students.
- Seminar Hall 2 accommodates 500 students.
- Mother Cecile Hall accommodates 200 students.
- There are three computer labs and a language lab with 349 computers. The student computer ratio is 9:1.
- Media centre facilitates, e-resources for teaching-learning process.

- Well-equipped UG, PG research laboratories, DST-FIST instrumentation centre, SERB-FIST and DST-FIST laboratories.
- Counselling centres with well-trained full-time counsellors.
- All blocks have ramps for the differently-abled.
- The central library is a book house of 52,873 valuable books. It is automated with ILMS, catalogued with the OPAC for easy access to book circulation and reference, networked with INFLIBNET, e -ShodhSindhu and e-Shodhganga for e-resources.
- A well-established two-storeyed hostel is inside the campus.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_4/4.1%20-%20Physical%20Faci lities/4.1.1%20Link.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.)

Holy Cross College owns 20 acres of land with a built area of 2,09,801 sq. ft. It has always set standards in infrastructure provisions all through the five decades. The college has 6 seminar halls and 94 classrooms of which 43 are computer-assisted and 16 are smart classrooms. Media Centre of the institution facilitates the preparation of e-resources which enables effective teaching-learning. The campus has LAN network system and Wi-Fi connectivity with 100 mbps data speed. To meet the needs of the student community, there are optimal number of classrooms matching the number of students. The UG, PGresearch laboratories, DST-FIST instrumentation centre, SERB-FIST and DST-FIST laboratories have modern equipments. The three computer labs and the language lab with 259 computers serve the academic needs of the students. The student computer ratio is 9:1. The seminar halls are well equipped for the conduct of seminars, conferences and intercollegiate celebrations.

The central library is automated with ILMS, catalogued with the OPAC for easy access to book circulation and reference. It is networked

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with INFLIBNET, e-ShodhSindhu and e-Shodhganga for e-resources. It is a repository of 52,873 valuable books including 199500+ e-books and 6000+ e-journals.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR IV CONTE NT 2022/Criteria 4/4.1%20-%20Physical%20Faci lities/background slider%20.mp4

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

100

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

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

127.95

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

#### 4.2 - Library as a Learning Resource

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

Our Library plays a catalytic role in learning and research. Over

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#### 6485 users including

students, both teaching and non-teaching staff, research scholars, neighbouring college

students and researchers, alumnae and the locals resort to this repository of knowledge. Our

library possesses wide range of arts and science resources including 54462 books (35194

titles), 28 journals with 7730 back volumes, 20 magazines, 2 Tamil and 1English newspapers,

1,99,500+ e-books and 6000+e-journals. The facility of Open Access System is adopted in

the library. Books are issued, renewed and returned in a computerized circulation counter.

OPAC (Online Public Access Catalogue) facility is an added advantage.

Details of the software used for Integrated Library Management System

- Name of the Database : MYSQL
- Name of the Software : Smart Library Automation

with RFID (Custom made)

- Nature of the automation (fully or partially): Fully
- Version: 5.7
- Year of Automation: 2020

Our library is automated using the Smart Library Automation software with RFID

(Custom made) in which Visual Studio (VS) software is the front end and MYSQL is the

back end for storing database of the library.

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

#### 4.2.2 - Institution has access to the following: ejournals 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	<u>View File</u>
Upload any additional information	<u>View File</u>

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

#### 2.74

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

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

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

36

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

#### 4.3 - IT Infrastructure

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

Recognising the importance of Information Technology in education, the institution has implemented the IT policy. This policy covers Wi-Fi, Firewall, software installation, anti-virus, web services, institutional e mail services and maintenance.

The policy aims at providing uninterrupted services to teaching and non-teaching faculty and students in the institution for academic and administrative purposes.

Institution Email Id integrated with G-suite is provided to faculty, administrative staff, students and research scholars.

All the classrooms and seminar halls are enabled with ICT facilities and all the computers are connected to the internet server. The server is used for testing and backups.

Data centre has been maintained with necessary system for power, cooling and network support equipment.

The network service indicates that the network is free from spam and viruses.

The bandwidth provides 99 percentage uptime including server uptime, data recovery and backup facilitating storage management.

All IT infrastructure facilities in the campus are provided through centralised UPS.

Sophos XG Firewall provides protection for the network, users and applications.

Sophos endpoint security provides the computer protection switches.

All the computers / network switches are connected with high speed 100/1000 mbps LAN/Wi-Fi/OFC connectivity.

ERP is provided to enhance the learning facility and student academic activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_4/4.3%20-%20IT%20Infrastruc ture/4.3.1%20Link.pdf

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2474	288

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

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

A. ?50 Mbps

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

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

A. All four of the above

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File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_4/4.3%20-%20IT%20Infrastruc ture/Crossian%20e- content%20development%20centre.mp4
List of facilities for e-content development (Data Template)	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

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

#### 200.55

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

- 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities classrooms, laboratory, library, sports complex, computers, etc.
  - The HODs, Librarian, Physical Directress, CoE and the Office Superintendent submit their requirements in terms of physical /academic/ support facilities at the end of every academic year.
  - The Principal together with Finance Committee recommends the physical, academic and support facilities and Budget for maintenance. Thereport of the same is presented in the Governing Body.
  - A register is maintained for repair works.
  - Electrical and plumbing maintenance is carried out periodically.
  - The class rooms, halls, laboratories, water tanks, playground and the green area are well maintained.
  - 9 buses are meticulously maintained by the transport section.
  - Solar power with 5 KVA is maintained.
  - Two generators with 62-KVA, 20KVAprovide uninterrupted power supply.
  - Maintenance of solar panels, power distribution system and AC,

- CCTV, LCD projector, public address system, laptops, printers, Wi-Fi is undertaken by the respective suppliers.
- The battery backup, invertors and servers are maintained by Vilraay Computer Centre.
- Software is maintained by 'Soft Solutions', Chennai.
- Four bore wells and an open well are maintained and used for water supply.
- Purified drinking water is maintained by "Mariam Marketing Aqua".

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR IV CONTE NT 2022/Criteria 4/4.4%20Maintenance%20of%20 Campus%20Infrastructure/4.4.2%20Infrastructu re%20policy.pdf

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

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

1133

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

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

552

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

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

File Description	Documents
Link to Institutional website	https://holycrossngl.edu.in/Home/supportserv ice
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

#### 2469

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of 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	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 5.2 - Student Progression

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

#### 248

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

#### 5.2.2 - Number of outgoing students progressing to higher education

535

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

# 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

3

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

#### 5.3 - Student Participation and Activities

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

42

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

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

A vibrant and active Student Council has been an integral part of academics and administrative activities.

Selection of student council members:

? In the first phase, students chosen from each department undergo leadership training by experts and carry out the tasks given to assess their proficiency in teamwork and managerial skills. ?

President (Ms. Felcia, III B.Sc Chemistry), Vice president (Ms. Jersha Hadrin, III B.Sc., Botany), Secretary (Ms. Catherine Angel, II B.Sc. Zoology), and Joint Secretary (Ms. Durga Devi, II B.A Tamil) were elected for the key positions. ? The Student Council members function under the guidance of the Principal and the Deans of Students. ? The presidents of various committees work together with the elected student council members in building up the quality of the college.

Students in academic and administrative committees:

? The council organized a motivational programme for the first-year students, grievance redressal forum and an orientation programme on "Opportunities to Study Abroad". ? On Student's Administrative Day, the students themselves play the role of a teacher as well as an administrator. ? The students actively participate as President and

Secretary in various clubs and committees and Department Association Meetings.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_5/5.3%20Student%20Participa tion%20and%20Activities/5.3.2%20Student%20Co uncil.pdf		

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

19

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

#### 5.4 - Alumni Engagement

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

The Alumnae Association is registered under Societies Registration with reg. no. 6/2019 and the association helps the institution in every possible manner.

Objectives of the Association:

? Provides platform for professional networking, career development, sustained learning opportunities and emotional bonding between the institution and its alumni. ? Provides job opportunities to fresh bachelors through references of professionals. ? Conducts orientation, motivational talks, endowment lectures and training.

Activities of the Association:

? The Association continuously enrolls new alumnae and calls for

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periodical meetings to achieve the objectives mentioned above. ? Annual Alumnae Meet is regularly conducted every year. ? Due to the Covid-19 pandemic, last year the annual alumni meet was conducted through online mode on August 14, 2021 and many alumnae from all over the world participated and gave their valuable feedback. ? The association has also launched a new noon meal scheme "Amutha Surabi" through which lunch was provided for the needy students.

? Whatsapp groups were generated to connect them and share invitations and information for important college events and programmes. ? The IQAC of Holy Cross College also has an alumni representative for its better management and representation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_5/5.4%20Alumni%20Engagement /5.4.1Alumni%20Report.pdf

# **5.4.2 - Alumni's financial contribution during** the year

D.	2	Lakhs	-	5	Lakhs

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

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

- The college envisions a harmonious society by empowering young women for global competency and ecological sustainability through a holistic approach with social consciousness and social responsibility.
- The Provincial is the chairperson of the Governing Body. The Secretary deals with recruitments and employee's welfare

measures. The Principal leads all academic and Student-related activities.

• The CoE, Deans of Academic Affairs and Deans of Student Affairs share the various academic duties and activities.

#### Perspective Plans:

- Every year each department prepares and submits the action plan comprising of curricular, co-curricular and extracurricular activities. The institution consolidates and prepares the annual action plan and academic calendar. The IQAC ensures to maintain quality culture of the institution.
- Staff Council meetings are conducted at regular intervals.
- The Deans of Student Affairs give freedom to the students to organize programmes and take up leadership role. They domonitor and support them.

#### Participation of Students:

 To enhance social responsibility, the students are involved in the Extension programme-RUN and Community Engagement Programme. Based on the survey conducted in the neighbourhood villages by our students, activities are carried out.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for additional Information	https://holycrossngl.edu.in/AboutUs/Vision_M ision		

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

#### Case study:

The college gives importance to the recommendations made by its stakeholders towards the improvisation of its quality. To observe

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the real objects and materials, all of which have a distinctive and central role in the development of students, the stakeholders suggested it is very essential to construct a new chemistry laboratory for the PG students of Chemistry.

#### Stakeholder's request:

A separate lab for PG with advanced facilities will enable them to have flexibility in time schedule to do their projects and practical.

- In order to satisfy the need of the curriculum, a separate lab with advanced facilities will foster research aptitude in the students.
- Advanced sewage disposal, Green and eco-friendly methods are followed with latest designed infrastructure.

#### Overcoming challenges:

Though the recommendations were collectively addressed by the stakeholders, there were challenges in implementation. The funding from the stakeholders was helpful for the construction.

#### Impact:

There were three well-equipped chemistry laboratories with all facilities and the newly added lab helps the students to spend flexible timings in research.

Total Area: 3102.9 square feet

Area of the main building: 2835 square feet

Area of the ramp: 114 square feet

Area of the staircase: 153.9 square feet

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://holycrossngl.edu.in/Content/pdf/Stra tegic-Plan-2018-23.pdf

#### **6.2 - Strategy Development and Deployment**

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

The strategic plan is a roadmap for the proactive development of the institution. It provides the ways and means of realizing the vision and mission. It also provides the strategies to achieve long and short-term goals. The following are the institution's short-term strategic plans:

Innovation and critical thinking is one of the major aspects focused in the strategic plan of the college. The institution takes effective measures to file and publish Patents and to increase the number of student Startups.

A few other Strategic Plans of the institution are:

- To centralize Power Room
- To construct more rest rooms for students
- To put up concrete roofing for mushroom cultivation.
- To equip PG Class rooms with more tables and chairs.
- To purchase more chairs for the seminar hall in the Golden Jubilee Block to accommodate more students for common meetings.
- To enhance audio facilities in the Multipurpose Hall.

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

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

- Holy Cross College (Autonomous), Nagercoil is a Catholic College established and administered by the Congregation of the sisters of the Cross of Chavanod. The college is under the religious jurisdiction of the Catholic Bishop of Kottar.
- The institution is an autonomous college affiliated to Manonmaniam Sundaranar University, Tirunelveli with 2(f) and 12 (b) status.
- The President of the society is the chief administrative head of the College ManagementCommittee and the Governing Body.
- The Governing Body of the institution along with the Principal steers the institution to accomplish the strategic plans.
- The IQAC focuses on Academic audit, Quality initiatives and sustenance efforts.
- The CoE and the Examination Committee take care of examinationrelated activities .
- The Deans coordinate Curriculum Design and Development,
   Research and Extension activities.
- Staff Council members and HoDs monitor the activities of the institution.
- Annual budget is planned by the Finance Committee, discussed in the Governing Body and executed through the respective administrative sections.

- Hostel admission and administration are carried outby the Principal (Chief Warden) assisted by two wardens appointed by the College Managing Committee.
- Various academic and administrative bodies help in aiming at the empowerment of students through holistic education.

File Description	Documents
Paste link to Organogram on the institution webpage	https://holycrossngl.edu.in/Content/pdf/organogram.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://holycrossngl.edu.in/Content/pdf/Cale ndar/Calendar 2021-2022.pdf

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

#### A. All of the above

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

#### **6.3 - Faculty Empowerment Strategies**

- 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression
  - Provident fund for teachers who work in the self-financing stream.
  - Day care centre for the children of the employees.

- Granting Maternity leave, Earned Leave, Medical Leave, Sabbatical leave, Casual Leave, RH as per government norms.
- On duty leave / Permission to attend seminars, conferences, workshops, FDP, orientation and refresher courses.
- Access to Aaro Yoga center, Zumba fitness lounge and Gymnasium.
- Financial assistance, moral support and psychological counselling at times of need.
- Wi-fi facility.
- Pooling and donating fund at times of crisis to support the staff.
- Free medical check-up.
- Seed money for Research projects, incentives and awards for publication of articles in reputed journals and patent filing.
- Faculty are encouraged to pursue Ph.D. and career advancement activities.
- Retreats and inner healing sessions.
- Flexible timing for the staff who put in extra hours of work.
- Team lunches, picnics and tours for making memories.
- Consideration during admission for the children of faculty and administrative staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_6/6.3.1%20Wellfare%20Measur es.pdf

#### 6.3.2 - Number of teachers provided with financial support to attend conferences / workshops

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#### and towards payment of membership fee of professional bodies during the year

12

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

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

9

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

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

151

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

#### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

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- Annual budget from the autonomy grant is allotted by the Finance Committee for various academic and administrative requirements. At the end of every financial year, the utilization is audited by the external auditor and submitted to the UGC.
- The grants from the UGC and the government are audited and the financial statement is submitted to the Regional Joint Director's office in Tirunelveli. Moreover, all the financial support to the institution by the government and UGC are audited by the auditors appointed by the government.
- Annual budget for the self-financing programmes is planned by the Finance sub-committee for the various academic and administrative requirements of the staff and students of the self-financing stream.
- At the end of every financial year, it is audited by the College auditor and is again subjected to an audit by an external charted accountant appointed by the Society of the sisters of the Cross of Chavanod.

#### • Internal Audit:

The Office Superintendent and the Principal scrutinize all matters related to receipts and disbursal of funds under various heads of income and expenditure. All receipts, vouchers, utilization certificates are scrutinized by the Office Superintendent. The income and expenditure statement of departments is scrutinized and audited.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR_IV_CONTE NT_2022/Criteria_6/6.4/6.4.1%20Audit%20State ment.pdf

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

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#### 10.30

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

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

- Annual budget is prepared at the beginning of the financial year, in view of the income and expenditure and channelised after approval from the finance committee and the college management.
- Fee deposited by the students of the aided stream is allocated to the non-salary account and audited annually. Fee collected from the students of self-financing stream is to be utilized for the salary of the teaching and non-teaching staff of the S.F stream and also for the enhancement of academic and physical facilities.
- The managing committee plans and confers about the augmentation of infrastructure including buildings.
- The amount donated for endowment prizes/scholarships/lectures by philanthropists is maintained as fixed deposits and the interest is utilized for the purpose for which it is given.
- The student welfare fund contributed by the faculty is maintained systematically with transparency and is utilized for the benefit of the financially backward students.
- The audit statement of the grant sanctioned by UGC/DST/TANSCST for the conduct of seminars, projects, conferences is to be sent to the concerned agency.
- Voluntary contribution by all the students through H. Share is channelized for charity purposes.
- The departments and the library prepare their annual budget

#### and the finance committee allocates the fund

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.holycrossngl.edu.in/SSR IV CONTE NT 2022/Criteria 6/6.4/6.4.3%20Resource%20Mo bilisation%20Policy.pdf

#### 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)

#### For Teaching Faculty

- The IQAC of the institution conducts Professional Development Programmes, Faculty Development Programmes, and Seminars for updating knowledge and to enhance the teaching learning process. A Short Term Course (STC) on E-Content Development was organised for the faculty. Workshops, Strategies in Question Paper Setting and Outcome Based Education the Hallmark of Academic Quality were organised for the benefit of the faculty.
- Capacity Building Programme on life skill, Lifestyle Modification and Management with Siddha were organised.

#### For Non-Teaching Staff

Programmes on Life Skill , Values of Life, Professional Ethics, Lifestyle Modification and Management with Siddha were given to the supporting staff.

#### For Students

- Student Induction Programme for the first year UG students helps them accommodate themselves with confidence and selfesteem. Eminent Lecture series, Virtual Campus Tour, History of the college, Curriculum Structure, Zumba fitness programme, Yoga, Mentoring, Creative Art, SWOC analysis and Talent Hunt made the programme interesting and informative.
- Capability Development and Skill Enhancement Activities were organised (Spoken English, Placement, Life Skill, Yoga, Physical Education, Professional Ethics for Students, Personal and Career Counselling)
- Open Forum for students was organised by the respective departments for the overall development of both the students and the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://holycrossngl.edu.in/Admin_Dashboard/ assets/files/homenews/6.5.1%20Reports.pdf

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

#### Log Book:

The institution follows a systematically structured teachinglearning process which is monitored at regular intervals under the supervision of the IQAC. Faculty members maintain an individual logbook which records the various methodologies applied during the class hours. It is a tabular record of everyday classes, which contains the kinds of pedagogies, types of ICT tools and E-resources used to teach. The above components culminate in student-centric methods which help the students comprehend the subjects better. The logbook is reviewed periodically by the heads of the departments and the head of the institution.

#### Result Analysis:

The effectiveness of the teaching methodologies adopted by the faculty is observed through the subject-wise result analysis based

on the results of the end semester exams. Semester marks obtained in all the subjects are entered in registers. The register comprises of the marks, pass percentage, class obtained and the names of the top scorers. Individual performance of the student is monitored semesterwise and the progression is noted. The low achievers are classified for the remedial programme. The Heads of the departments present the reports of semester analysis subject-wise in the Staff Council meeting.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://naac.holycrossngl.edu.in/SSR IV 2022/ C6 6 5

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://holycrossngl.edu.in/Content/pdf/HCC Magazine%202021-22.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The institution aims to make the students gender-sensitive and aspires to create positive impact that supports their rights.

#### Curricular Activities

- Providing demand-drivencourses
- Offering Special training programmes
- Providing tailor-made courses as per industry's demand
- Part V Foundation Course- Women's Studies & Human Rights
- Feminist Writings, Women Writers, Life Writing- Biographies, Memoirs and Letters & Life Skills in curriculum
- Album making, skit, role plays focusing on gender equity as an internal component

#### Extra-Curricular Activities

- The Women's Cell of the institutionorganizes programmes such as Cyber Safety for Women, Journey of Women towards Scientific Innovation, "Naallai Namathe" -Women Empowerment and Women's Day Celebration.
- The Anti Ragging cell, mentoring system and Childline ensure support in the face of abuse and threats.
- The student welfare scholarships for the financially weaker section, the various merit-based scholarships, Government programmes like Single Girl Child Scholarship, SC/ ST scholarships are repeatedly publicized and made available.
- Counsellors are available to offer every day assistance to the students.

#### Facilities provided:

College Buses, Gymnasium, Canteen, Day-care centre, Sexual Harassment Cell, Health and Wellness Centre, Counselling Room, Disabled-friendly special washrooms, Wheel Chairs and ramps.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	http://naac.holycrossngl.edu.in/Subparameter 2022/C7 7 1 1 Gender Equity Progms

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

#### Solid Waste Management

- Bio-degradable plates and cups are used in the college canteen. Meals are served in stainless steel plates and cups during seminars and common programmes.
- Four tons of vermicompost is produced every year from 8 vermicompost pits.
- Scrap metals, corrugated cardboards, examination papers and newspapers are sold and sent for recycling.
- Pig excreta, bird poop, cow dung and leaf litter are used as raw materials for compost and vermicompost.
- Dust bins are used in every classroom.

- Separate bins are kept for degradable and non-degradable wastes.
- Napkin vending machine and incinerators are in use.
- Waste food is diverted to farm house.
- Non-recyclable plastics are banned.

#### Liquid waste management

- Sewage water from the hostel and laboratories ischannelized to the waste water treatment pond.
- Water flow is regulated through closed PVC pipes.
- Oxidization pond is used for mariculture and horticulture.

#### E- waste management

- MoU is signed for E-waste management.
- LED lights are used.
- Buy back policy is in practice.
- Damaged computers are used in practical sessions and hardware training "Computer Hardware Training".

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

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

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

#### 7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
  - 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	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
  - 1. Green audit
  - 2. Energy audit
  - 3. Environment audit
  - 4. Clean and green campus recognitions/awards

A. Any 4 or all of the above

# **5. Beyond the campus environmental promotional activities**

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

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

A. Any 4 or all of the above

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

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

A wide array of ethnic and cultural diversity of India is its national legacy.

 Muthamizh Vizha organized by the Department of Tamil gives a glimpse of Tamil art, literature and culture.

- Observing national poverty day "Spare and Share Day"- provided food packets for the destitutes.
- Independence Day and Republic Day are celebrated.
- Works of regional writers across the country are included in the syllabus.
- Commemoration of regional writers.
- The International Mother Language Day is observed to acknowledge the richness of linguistic diversities.
- Green initiatives and extension to promote inclusivity.
- Pongal and Christmas to promote cultural and linguistic diversities.
- To promote linguistic diversity, the college offers French as another optional language.
- Use of uniforms to eradicate economic disparity.
- The staff contribution, Student welfare fund and government scholarship are used towards payment of fees.
- Scribes to assist students with visual impairment.
- The contributions collected under 'H. Share' are utilised for supporting the needy.
- Voters Day competitions and Nehru Yuva Kendra's organizing competitions in view of 25th National Youth Festival on India my dream 2047 reminiscence the Unsung Heroes of the Freedom Struggle.
- Holy Cross Innovation and Incubation Cell encourage students to come up with innovative and creative ideas to help societal needs.

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

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

- The student community is reiterated in their duties and responsibilities towards the nation by the observation of commemorative days like Independence Day, Republic Day, Voter's Day, Indian Constitution Day, Women's Day and Birthdaysof National Leaders.
- Specific codes of conduct aredrafted and placed in position to guide students, faculty and administrators. Every freshman is introduced to this code of conduct during the orientation and the same is also printed in the college handbook and displayed in the website for easy reference.
- Value Education classes and Mentor- Mentee system ensure a guided walk for every individual.
- The Campus Animation Team plans the morning prayer which helps all to orient their focus at the beginning of each day.
   Thought for the Day shared daily during the morning prayer further calms and strengthens people emotionally.
- Renewal programmes and orientation programmes offered to all the stakeholders which helps them to shape the community.
- The college educates every individual in understanding how her rights are ensured and protected by the Indian Constitution.
- Part-V Foundation Courses like Values for Life, Personality Development, Human Rights Education and Women's Studies justify the above objective.

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

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

#### A. All of the above

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

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

Observing national events and days, celebration of festivals consolidates the cultural and national identity of individuals.

- Women's Day, Girl Child Day are celebrated besides the commemoration of national and international women contributors with a vision of celebrating gender identity.
- The observation of Earth Day helps the individuals to develop a sense of environmental responsibility.
- National Pollution Control Day is observed.

- International Sparrow Day, Heart Day, Mental Health Day are mentioned in the Morning Prayer session over the public addressing system.
- Emphasizing the importance of health and wellness, National Yoga Day is celebrated.
- To reinforce patriotism among students, the institution celebratesRepublic Day, Independence Day and Voter's Day.
- The local and national heritage is marked by observation of days that celebrate the regional writers, scientists, regional flora, Pongal etc.
- Virtual Question cum discussion on "The Ocean: Life and Livelihoods" was conducted on the WorldOcean Day.
- Sticker campaign programme on World Day against Child Labour was conducted
- Online sensitization programme on World Day against Drug Abuse, Cyber security and Illicit Trafficking was organized.
- Talk on Zoonotic Diseases on the World Zoonosis Day was given.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.2 - Best Practices

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

Student Leadership

• Every student needs to emerge as a leader who can serve her

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part of the world. Leadership is a common trait which can be cultivated, honed and strengthened to become responsible citizen.

#### The Context

- The Student Council serves as an interface between student and management addressing the essentials. Election is held in a democratic way with equal opportunity. To inculcate a sense of equity persons with disability are included on the Council.
- Students serve as president and sectary in clubs and committees also in academic bodies like IQAC, Quality circle, Board of Studies and Innovation Cell.

#### The Practice

- All festive celebrations are spear headed by the student community thus shaping the sense of respect for diversity.
- The village service is another program under the aegis of RUN which inculcates the skill of identifying and resolving social issues.
- The eco conscious efforts shape will forge a better world for the student community.

#### Evidence of Success

- Observations of different commemorative days, instil a sense of national pride in the students.
- The students are also trained and have become innovators, entrepreneurs who are economically successful. Thus students are transformed into people with leadership qualities

File Description	Documents
Best practices in the Institutional website	https://holycrossngl.edu.in/Content/pdf/Best %20Practices%202021-2022.pdf
Any other relevant information	http://naac.holycrossngl.edu.in/SSR_IV_2022/ C7_7_2

#### 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 Student Forum Predating the studentcentric approach the college has been deeply concerned about the goals, challenges and needs of the student community. Towards such a purpose, feedbacks have been both formally and informally gathered in written and oral form. However, this has been always on an individual basis with absolute privacy ensured. With a commonconsensus, it was decided to conduct open student forum. Open forums create a sense of solidarity and a mass presence to the participants wherein common problems, challenges and concerns can be expressed publicly. As it was a new initiative which the students had to be smoothly transitioned into, it was decided that the forums will be considered at department level. All departments held common forums bringing together both undergraduate and postgraduate students. The teaching community and the management keenly listened and recorded the queries seeking to earnestly to address the needs. These forums provided a great success for the bringing together students from all the years meant that newbies were aware of issues too. The senior students also benefitted listening to the opinions of the freshers. They also discovered that some of the resolutions could be carried out by themselves too

File Description	Documents
Appropriate link in the institutional website	https://holycrossngl.edu.in/Content/pdf/Inst itutional%20Distinctiveness%202021%20-%20202 2.pdf
Any other relevant information	<u>View File</u>

#### 7.3.2 - Plan of action for the next academic year

- 1. To organise Student Induction Programme for fresher's along with their parents.
- 2. To organise Professional Development Programme for the Junior Faculty and Non-teaching Staff.
- 3. Faculty Development Programme for all faculty.
- 4. Preparation of AQAR.
- 5. To submit data for AISHE, ARIIA and NIRF.
- 6. Release of biannual newsletter.

- 7. To conduct SWOC analysis.
- 8. To carry out Academic and Administrative Audit
- 9. Institutional Student Satisfaction Survey
- 10. Workshop on Research Writing.
- 11. Mentoring to be strengthened.
- 12. To optimise Digital Library through Enterprise Resource Planning (ERP)
- 13. To conduct Environment and Energy audit.
- 14. To introduce Skill based MOOC courses to more students.
- 15. Curriculum Revision for 2023-2026 batch
- 16. Discipline wise Bridge Course for all programmes
- 17. Soft Skill Training Centre for outgoing Students
- 18. E- content development