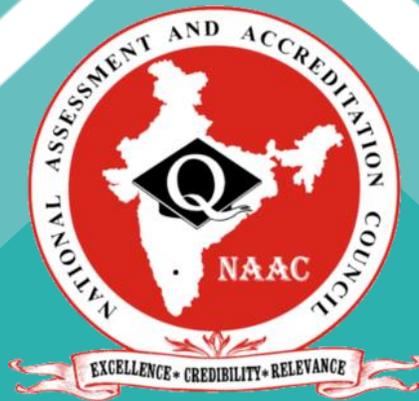




**CHRIST**  
COLLEGE (AUTONOMOUS)  
IRINJALAKUDA, KERALA

**AQAR**  
**2021-22**

**NAAC**



**NATIONAL ASSESSMENT AND  
ACCREDITATION COUNCIL**

***NAAC TRACK ID - KLCOGN1041***



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	CHRIST COLLEGE (AUTONOMOUS)
• Name of the Head of the institution	DR. FR. JOLLY ANDREWS
• Designation	PRINCIPAL IN CHARGE
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	0480270185
• Alternate phone No.	0480270185
• Mobile No. (Principal)	9495062923
• Registered e-mail ID (Principal)	jollyandrews@christcollegeijk.edu.in
• Address	Irinjalakuda North, Thrissur
• City/Town	Irinjalakuda
• State/UT	Kerala
• Pin Code	680125
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	29/07/2015
• Type of Institution	Co-education
• Location	Semi-Urban

• Financial Status	UGC 2f and 12(B)				
• Name of the IQAC Co-ordinator/Director	Dr. Shinto K.G				
• Phone No.	9744873979				
• Mobile No:	9744873979				
• IQAC e-mail ID	iqac@christcollegeijk.edu.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://christcollegeijk.edu.in/aquar">https://christcollegeijk.edu.in/aquar</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://christcollegeijk.edu.in/academiccalendar">https://christcollegeijk.edu.in/academiccalendar</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A	3.21	2016	16/09/2016	31/12/2022
<b>6.Date of Establishment of IQAC</b>			16/09/2003		
<b>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.)?</b>					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
NIL	NIL	NIL	Nil	NIL	
<b>8.Provide details regarding the composition of the IQAC:</b>					
• Upload the latest notification regarding the composition of the IQAC by the HEI	<a href="#">View File</a>				
<b>9.No. of IQAC meetings held during the year</b>	4				
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken	Yes				

uploaded on the institutional website?	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded
<b>10. Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
Successfully uploaded the SSR for fourth cycle	
Conducted multilingual typing training for staff and students	
All staff members registered in IRINS portal	
ISO Certification for administrative office	
Conducted comprehensive result analysis	
<b>12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>	
Plan of Action	Achievements/Outcomes
OBE attainment calculation	Final OBE attainment calculations were done using deQ software for UG and PG programs and the reports were published
Preparation for cycle 4 NAAC accreditations	IIQA submitted on 23rd March 2022 and SSR uploaded on 19th May 2022
ISO Certification	Completed ISO certification for administrative office.
<b>13. Was the AQAR placed before the statutory body?</b>	Yes
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	

Name of the statutory body	Date of meeting(s)
Academic Council	08/03/2023
<b>14. Was the institutional data submitted to AISHE ?</b>	Yes
<ul style="list-style-type: none"> <li>Year</li> </ul>	
Year	Date of Submission
2021-22	18/01/2023
<b>15. Multidisciplinary / interdisciplinary</b>	
<p>The National Education Policy visualizes the integral growth of students through a multidisciplinary/interdisciplinary manner by bridging the diverse fields of Science, Technology, Humanities, Language studies, Commerce, Environmental Studies etc. Under Choice Based Credit Semester System, all UG students are offered an Open Course from an entirely different programme.</p> <p>Research Seed Money is now given for interdisciplinary projects. In future, more amounts will be allotted to such projects. Centre for Natural Resource Management established to promote research and studies in the field of Environmental Science, Geology and other allied subjects has the focus of multidisciplinary Research</p>	
<b>16. Academic bank of credits (ABC):</b>	
<p>NEP envisaged the Academic Bank of Credits system for the benefit of students so that they may be able to start or move on to courses offered in other institutes based on their creative judgement. System of Audit Courses, Open Courses, earning of Extra Credit for activities related to NCC, NSS etc, awarding of Grace marks for sports and cultural achievements in the University system can be the starting point of ABC. The College already has an Open Courseware system having more than 700 high quality videos. This is already open to students of other colleges and this could be a launching pad for the new concept of ABC. Audit Courses of the College have already been made available to the students of University of Calicut through OpenCourseware. The number of such videos are increasing day-by-day.</p> <p>Christ College has taken necessary steps to utilize the Academic Bank of Credits (ABC) via National Academic Depository (NAD) by</p>	

registering in NAD portel and is ready to offer online courses with the help of ABC

### **17.Skill development:**

Christ College, located in a semi-urban background, has tried to incorporate skill based learning into curriculum, especially by focusing on the agrarian background in which the College is situated. The College has developed an Aquaponic unit which will be of huge benefit to the local community. This has also a training aspect where students are given formal introduction to the science of aquaponics. The Paper Recycling Unit established in the College, apart from being an environmental initiative, also provides parttime employment to students as a part of 'Earn while Learn' Project. Vermicompost unit is functional and has the advantage of providing organic manure made available to the local people.

The College also has an Innovation Room for conducting ample research and to exhibit the findings. The College has an active ED club to promote entrepreneurship among the students. There are many more value added certificate programmes made available to students. Many have direct skill development objectives like: Hazard Analysis and Critical Control Points (Food Technology), Microsoft Office Specialist (Excel 2019), Android Programming, Data Analytics and Visualisation (Dept of CS), Equity Portfolio Management and Trading Strategie, Certificate Course on Excel for Business Decisions, Data Analysis using SPSS (Dept of Commerce), Business Analyst Certification Programme (Dept of Economics), Programming in Matlab (Dept of Mathematics), GIS and Remote Sensing (Dept of Geology and Environmental Science), Statistical Analysis using R (Dept of Statistics)

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

Christ College, located in a semi-urban background, has always placed high value in integrating Indian knowledge systems in education. Located in Thrissur District, which is the cultural capital of Kerala, exactly at Irinjalakuda, known for its cultural hegemony in terms of temple arts like Kathakali, Koodiyattam etc. The College has an Oral History Archive stored in the D-space Repository by the Dept of History. It has a rare collection of indigenous Knowledge in Agriculture which includes early agricultural practices in Kannur district and anecdotes by women farmers, knowledge systems like medieval, practical knowledge on Blacksmith Technology, Indigenous knowledge in Treatment (Ayurveda), Oil Processing etc. College library has a Jnana Udyan (Garden

Library) to inculcate the spirit of Gurukula Education and Ecofriendly learning. The College regularly celebrates important days related to National integration and cultural significance.

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

In line with the spirit of NEP, Christ College already implemented OBE from the academic year 2019 onwards. Following important steps are taken in this regard. PEO, PO, PSO and CO are clearly stated which are in line with global standards with local and regional relevance and are given to all important stakeholders. The College has purchased software deQ from IPSR for the effective mapping process and to calculate the attainment percentage.

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

In 2016 itself, the IQAC of the College formed an ICT team to promote online education and to integrate it with the conventional teaching- learning process. All students and teachers are enrolled in Moodle LMS. The College ICT team is now equipped to conduct training on Moodle and other online learning resources for neighbouring educational institutions. Coaching for competitive exams like JAM, NET etc are given through Moodle LMS. Christ College configured its own opencourseware portal- Christ OpenCourseWare (<https://www.christopencourseware.com/>) and programs having all the four quadrants of MOOC education specified by UGC. Foundation courses introduced as a part of Bridge course training are provided in the above portal. A number of valueadded courses are also available in the online mode. College has now two dedicated Youtube channels for education with more than 700 high quality video lectures [www.youtube.com/Christopencourseware](http://www.youtube.com/Christopencourseware) [www.youtube.com/Christopencoursewarebeta](http://www.youtube.com/Christopencoursewarebeta).

. As a part of the International Credit Transfer Scheme, students from Indonesian Universities have enrolled in Christ College for their study in selected courses of Functional English in online mode. Students of University of Zululand, South Africa are given coaching in Latex by our Dept of Statistics in online mode. The College has already commenced academic interaction with Foreign Universities. The College has made use of online platforms to connect to its Alumni base and have conducted a series of webinars whereby our present students are given a chance to interact with expert Alumni members.

### **Extended Profile**

#### **1.Programme**

1.1	50
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>2.Student</b>	
2.1	4597
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>
2.2	1523
Number of outgoing / final year students during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.3	4597
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	1042
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2	235
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	235
<b>4.Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	355
4.2 Total number of Classrooms and Seminar halls	130
4.3 Total number of computers on campus for academic purposes	611
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	1097.75

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

**Local Relevance:** B.Voc Food Processing Technology, B.Sc Food Technology and M.Sc Botany courses were introduced to add value to farmers' products and increase their productivity.

**Regional relevance:** Recent climate change and natural disasters such as floods, landslides and droughts have been studied by the students of Applied Geology and MSc Environmental Science. Remote sensing and GIS certification courses ensure innovative solutions for a sustainable future.

**National relevance:** B.Com Taxation and B.Com Professional programs

have been introduced to prepare the professionals needed to effectively implement the GST nationwide. Tally, Taxes and Capital Markets' redesigned certificate courses help students to acquire the skills needed for GST. Specializing in Data Science and IoT, B.Voc Information Technology was launched to meet the requirements of the Government of India's 'Digital India' and 'Make in India' programs.

**Global relevance:** To increase the global relevance of traditional courses, the value-added courses Python Programming, AI Diploma in French, Android Programming and HACCP Level 3 for international careers in the food industry (approved by HABC-UK) ) has started. An intramural credit transfer system was introduced and Indonesian university students were enrolled in selected courses of the Basic English Program.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://christcollegeijk.edu.in/obedu">https://christcollegeijk.edu.in/obedu</a>

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

2

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

846

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

## 1.2 - Academic Flexibility

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

293

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

52

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

## 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

A total of 347 courses are offered as core and supplemental courses on these topics.

Audit courses included in the UG curriculum are designed to incorporate these values- Environmental science, Disaster management, Introduction to human rights, Gender studies.

Gender: 78 courses in the curriculum are related to gender sensitive issues. The Women's Development Center offered professional lectures on gender-specific topics on a variety of occasions.

Environment and Sustainability - 109 courses in the curriculum are related to environment and sustainability.

World Environment Day, International Ozone Day and World Wetlands Day are held regularly to raise awareness and understanding of environmental issues.

The Biodiversity Club organizes events and seminars to promote the importance of diverse life forms.

College campuses are full of new species of spiders and bees that have been discovered and published in scientific journals.

#### Human values

The 96 courses in the curriculum relate to universal human values. Saviskara, an exchange program with students with disabilities, is celebrated on campus to instil social sensitivity.

#### Professional Ethics

66 courses in the curriculum are related to professional ethics. Professional ethics issues are included in student admissions, orientation programs and value education classes.

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	<a href="#">View File</a>
Any additional information	No File Uploaded

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

15

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

2189

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

796

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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	<a href="https://christcollegeijk.edu.in/feedcure">https://christcollegeijk.edu.in/feedcure</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 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	<a href="https://christcollegeijk.edu.in/feedcure">https://christcollegeijk.edu.in/feedcure</a>
Any additional information	<a href="#">View File</a>

### 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

1726

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

##### 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)

1118

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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.

### Assessment of learning levels

The learning levels of students are assessed through two methods:

Direct and Indirect.

#### Direct Methods

Screening Test - A screening test was conducted to assess the learning levels of students. The test comprised of three sections;

1. English language
2. Core subject and
3. Psychometric test.

#### Indirect methods

Student Induction Programme ('Dheeksharambh') - The College conducts a Student Induction Programme for freshers in which the HOD/Programme Coordinator and the Chief mentor interact with each student. From the individual interactions and the group discussions that follow, the Chief mentor is able to know both the academic level and the family background of the students.

#### Remedial Measures for slow learners

Extra one hour mentoring every week per subject

Assignments and solving of question papers

Counselling-special hints and techniques

Group Learning activity- Mix equal number of slow, medium and fast learners

#### Supportive system for Advanced Learners

Advanced assignments or tasks are designed

Encouraged to complete NPTEL and other online certificate courses

Encouraged to participate in seminars/conferences/technical Events

Assignments in Model making/building

Industrial visits and industry-sponsored internships

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/5/2.2.1%20Link%201.pdf">http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/5/2.2.1%20Link%201.pdf</a>

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

Year	Number of Students	Number of Teachers
01/09/2021	4597	235

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

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

The teaching methods in Christ College are adopted with the vision to cater the diverse sections of learners. Students are taught with the mission that fosters a learning environment which nurtures exploration of various skills and critical thinking about the subject. Christ College (Autonomous) Irinjalakuda practices various student centric methods, such as experimental learning, participative learning and problem-solving methodologies for enriching learning experiences.

### Experiential Learning

This includes both individual and group experiential learning. Field

and industry visits are regularly organized by different departments to provide the students with live experiences of what they learn. Some of the common experiential learning highlights of the college are

Butterfly garden

Bee Hotel

Soap Making and Hand Sanitizer preparation

Vermi composting

Oral History Archives

Participative Learning

The lecture method is enriched with audio-visual presentations and handouts as new ways of learning. Students are given the privilege of opting courses of various add-on programmes and certificate course of embedded Partial Online Courses.

Problem Solving Methodologies

Some departments have case study analysis/problem solving questions to be answered by the students. Students are taught to solve a problem/case/ project based study in each of the courses both in UG and PG programmes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	Nil

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

Christ College is always adopting new technologies and trends in pedagogy and is always updated with the current trend.

Major ICT hardware used are

1. Intelligent Interactive panels (used for online and offline classes, integrated with smart board, Intel PC, Wifi and Subject relevant software). These panels are used to record

video lectures.

2. Video laboratory for production of video tutorials with HD Camera, teleprompter, Chroma screen, Whiteboard and other accessories.
3. Lightboard introduced first time in Kerala for recording video facing students.
4. Audio laboratory for the production of audio books for visually impaired with related accessories.
5. Three recording rooms to broadcast live lectures and webinars.
6. ICT enabled classrooms with Interactive panel, camera and wifi.

#### ICT Software

1. Moodle Learning Management System deployed in cloud.
2. Christ College has its own online learning portal with all four quadrants for delivering the in-house generated MOOCs.
3. Open Broad Caster Software, Adobe Premier Pro, Kdenlive, Handbrake and Adobe Photoshop.
4. YouTube channels for broadcasting video tutorials.
5. Language lab of Orell systems

#### Other Online Resources

1. College is registered with NPTEL as single point of contact.
2. College engaged tie up with EdX and Coursera

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="http://christopencourseware.com/">http://christopencourseware.com/</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

235

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

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

Prior to the onset of the academic year, in the month of April, IQAC drafts the Academic Calendar in consultation with the office of Controller of Examinations. The dates of internal examinations and end semester examinations for the odd and even semesters are planned taking into consideration the number of teaching days obtained in between. Mandatory internal examinations are planned in the middle of the semester. The draft of the Academic Calendar is presented in the meeting of Heads of the Departments and finalized with suggestions from the members. After approval from the College Council, the detailed Academic Calendar is printed in the College handbook and Teachers' Diary and is also published in the College website.

The Vice-Principals, Deans, and Controller of Examinations supervise the overall implementation. The changes in the Academic Calendar are usually done at the college council meeting after taking into consideration the circumstances warranting such changes.

Teachers' diary (handbook) which consists of the Academic Calendar and examination schedule is used by the faculty to prepare the teaching plan and record the daily activities.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

235

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded

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

67

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

7.6

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

### 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

9.6 Days

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

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

130

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

The examination system works according to the Examination manual approved by the Governing Council of the College, University of Calicut, and is updated frequently. Office of the Controller of Examinations oversees the exam-related activities like exam announcement, registration, conduct, evaluation of answer scripts, publication of results, and forwarding of results to the university for the issue of provisional and degree certificates.

All the exam processes are integrated with IT. The College has purchased the ERP software from Linways Technologies Ltd which has the fully automated examination module. The advanced OBE-enabled question paper generator software QnSMART purchased from IPSR Solutions is used to generate question papers.

The internal assessment consists of test papers, attendance, seminars, and assignments. At least one internal exam per semester is mandatory for internal evaluation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/7/2.5.3%20Link1.pdf">http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/7/2.5.3%20Link1.pdf</a>

## 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 mapping matrix of Course Outcomes to Programme Outcomes & Programme Specific Outcomes are done by CiC in consultation with HoD and Course level CO-PO/PSO matrix is prepared. HoD and OBE committee evaluates the matrices and identifies the curriculum gap if any. OBE committee recommends co-curricular activities and contents beyond the syllabus to satisfy the PO and PSO requirements.

• The CiC, HoD and OBE committee consolidates the CO-PO/PSO attainment of the programme with additional components like guest lectures, industrial visits, value added courses, NPTEL courses etc. Publishing

- The Learning Outcomes are published in the College website.
- The PSOs and COs are incorporated in the syllabus of corresponding programmes.
- The learning outcomes are also published in the digital repository of Christ College.
- The PO and PSO are also published in Teacher's diary.

### Dissemination

Prospective students can access the learning outcomes through College website and Institutional E- repository.

The PEOs and POs are described to enrolled students in detail during the student induction programme by Principal during his address.

Electronic copies of syllabus containing PSO and CO are distributed to students on their first day.

The PSOs are displayed using stickers in the Department Office and Laboratories.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://christcollegeijk.edu.in/obedu">https://christcollegeijk.edu.in/obedu</a>

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

### Assessment and Calculation of Course Outcomes

The rubrics used for the measurement of Course Outcomes are 20 percent by internal assessment and 80 percent by external assessment. Following eight parameters are used for CO assessment

1. Internal exam 1 \* -Compulsory- one per semester
2. Internal exam 2 \*-Compulsory-one per semester
3. Assignment-individual\*- Compulsory-one per semester
4. Group assignment and seminar -Non-compulsory-one per semester
5. Attendance \*- Daily - Compulsory-one per semester
6. Seminar- Non-compulsory-one per semester
7. Comprehensive viva-internal -Non-compulsory- one per semester
8. Comprehensive viva-external-Non-compulsory-one per year
9. University exam (end semester) \*Compulsory-one per semester

Five parameters are compulsory for all students. The remaining three can be selected upon choice. Assessment of Programme Outcome and Programme Specific Outcome.

The direct attainment of PO and PSO from CO is measured using CO to PO/PSO matrix. Following parameters are utilized for indirect assessment of Learning Outcomes,

- Graduate exit survey
- Employer/Higher institute survey

The rubrics to calculate overall attainment are overall attainment of PO/PSO = 80% of Direct + 20 % of Indirect.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/obedu">https://christcollegeijk.edu.in/obedu</a>

### 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

1328

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://christcollegeijk.edu.in/results-pareeksha-bhavan">https://christcollegeijk.edu.in/results-pareeksha-bhavan</a>

### 2.7 - Student Satisfaction Survey

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

<https://christcollegeijk.edu.in/satisur>

### 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

College is a research center for six disciplines; Physics, Chemistry, Zoology, History, Geology and Environmental Science & Commerce. College constituted a prime body to promote Research and Consultancy, Christ College Research and Consultancy Promotion Council (CCRCPC) to establish a framework to promote research. College management has instituted a fund to be distributed annually to faculties of the Institution under the title Christ College Research Seed Fund (CCRSF). CCRSF has two constituents a) Research

seed fund to faculties of aided and self-financing stream and c) Special Research seed fund to procure instruments CCRF Christ College management also instituted a Research Fellowship (CCRF): to research scholars who do not have any other fellowships. The best research papers are displayed in College Library. Presently 59 research scholars are working under 43 research guides (which includes faculties working at external research centres).

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://christcollegeijk.edu.in/readpoli">https://christcollegeijk.edu.in/readpoli</a>
Any additional information	<a href="#">View File</a>

### 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)

25.8

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

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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

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

21.23

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

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

6

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/dsjd">https://christcollegeijk.edu.in/dsjd</a>
List of research projects during the year	<a href="#">View File</a>

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

25

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

4

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://christcollegeijk.edu.in/dsjd">https://christcollegeijk.edu.in/dsjd</a>
Any additional information	<a href="#">View File</a>

### 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.

Christ College has active innovation centers in the departments of Chemistry, BVOC, Geology & Environmental Science and Statistics. The Chemistry Innovation Centre have developed an efficient innovative type of solar dryer which was distributed to villages under UBA Scheme. Chemistry Innovation Centre also gave training to students on manufacture of soaps, detergents, pain balm and become successful entrepreneurs. They also developed a novel herbal skin medicine for skin infection, scaling, foot cracking etc. and has emerged as an innovative idea for YIP 2020-2023. The oral History Centre of the History Department collects and preserves oral archives from various parts of Kerala in digital format. The R data Centre of the Department of Statistics conducts data analysis to various stakeholders. The ED Club of the College is a registered organization working under the Department of Industries, Kerala Government. ED Club organizes meetings and workshops with successful entrepreneurs, especially the alumni. The International Pigeon Expo conducted by ED Club every year has become an attraction to pet industrialists of the area. College has recently established an Incubation Centre of 850 square feet carpet area to centralize the innovation activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/redepare">https://christcollegeijk.edu.in/redepare</a>

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

21

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

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

**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

95

File Description	Documents
URL to the research page on HEI website	<a href="https://christcollegeijk.edu.in/redepare">https://christcollegeijk.edu.in/redepare</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

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

102

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

29

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/bookchap">https://christcollegeijk.edu.in/bookchap</a>

### 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

80

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

**Index of the University****3.4.6.1 - h-index of Scopus during the year****17**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.5 - Consultancy****3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)****619329**

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

**3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year****5287552**

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

### 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

Following student organizations spearhead the extension activities in the neighborhood.

National Service Scheme

National Cadet Corps

Thavanish

Department of Social Work conducts several extension activities as part of the curriculum for BSW and MSW students. Students of other departments also join such community programs.

National Service Scheme (NSS): The NSS units of the college are actively involved in social service projects. The Caring Nature project of NSS created not only environmental consciousness among students but also contributed significantly to reducing the carbon footprints of the college.

Through the Sravyam project, NSS volunteers donated audiobooks to visually impaired students. Thavanish is the social service arm of Christ College.

**Medical aid:** Student volunteers of Thavanish collect medical aid and funds from philanthropists and well-wishers. Collected medical aids are distributed to the needy in special functions, giving students a sense of compassion.

**The Social Work Department:** conducted 14 outreach activities in the surrounding communities of Irinjaklakuda Municipality and Kattoor Grama Panchayath.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/extandout">https://christcollegeijk.edu.in/extandout</a>

### 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

6

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	No File Uploaded

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

149

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

4203

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

126

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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)

23

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

- The total built up area of College is 37185.57 sq. meters.
- There are 93 spacious classrooms for Undergraduate programs with ample lighting and electric fans. All the class rooms are equipped with LCD projectors and speakers.
- The college has 32 PG classrooms equipped with Intelligent Interactive Panel. Live streaming of classes is possible from

these rooms.

- All the classrooms are wifi enabled with internet speed 100 MBPS.
- PG Classrooms are equipped with Jefferson chairs and associated furniture.
- All Classrooms are equipped with a teacher platform, podium, and white/black boards.
- The college has established 6 excellent facilities to record and live stream online classes.
- Video conferencing facilities are available in these live classrooms which are equipped with webcams, speakers and wifi facility.
- The college has 34 (UG, PG and Research labs) well equipped Laboratories with state-of-the-art facilities, a Water Testing Lab, Zoology Museum, Geology Museum, Incubation Room and a Common Instrumentation Lab.
- All the laboratories are equipped with standard safety measures and effluent management protocols.
- There are 18 computer labs equipped with full power backup, out of which 9 Computer Labs are reserved for PG and research students of the College.
- All IT facilities are under Firewall protection.
- College has an Audio Visual Centre with mixing and editing facilities.
- Out of the four seminar halls two are centrally air conditioned and with international standards.
- Three seminar halls are equipped with Interactive panels, Wifi and Internet facility.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uploads/user_files/Christ_college_buildings.pdf">https://christcollegeijk.edu.in/uploads/user_files/Christ_college_buildings.pdf</a>

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

- Auditorium of seating capacity 600 chairs with good sound system comprising of amplifier, Behringer (500W) with 6 speakers (100 W {2 nos.} & 200W {4 nos.}) with good lighting

and electric fans.

- The Chavara seminar hall with seating capacity 150 chairs, mike amplifiers, speakers are given to students in absence of official functions in the hall. (Established in 2000)
- The open hall in the Students corner (New block) is a venue to practice cultural activities in the evening. (Established in 2016)
- 400 m Athletics standard track with gallery seating capacity of 15000 established in the year 1974 with an area of 20832M<sup>2</sup>
- Stadium pavilion established in the year 2018 with an area of 790M<sup>2</sup>
- Basketball court (4) (New) (concrete & mud) established in the year 1999 & 2020 with an area of 2951M<sup>2</sup>
- Football field (with gallery seating capacity of 3000) established in the year 2012, 2014 & 1957 with an area of 8470M<sup>2</sup>
- Volleyball court (4) established in the year 1956 & 2020 with an area of 2414M<sup>2</sup>
- Netball court established in the year 2018 with an area of 1092M<sup>2</sup>

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/audisemi">https://christcollegeijk.edu.in/audisemi</a>

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

130

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

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

466.85

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

College library is situated at the centre of the College in a two-storied building covering an area of 17000 sq. ft. Library is fully automated using KOHA-ILMS version 21.05.05.003.

The college has a six-member library advisory committee who helps to formulate its policies and their implementation. The college principal is the chairman of the committee and the librarian is its convener. The committee has six members including three members of faculty and one student's representative.

#### Special services provided by the library

- Apart from the general and subject reference books, career oriented books for NET/JRF, CAT, MAT, G-MAT, C-MAT, PSC, UPSCE, IIT Entrance, Bank Test, LIC, CA examinations etc. are also ready for reference.
- Audio-Visual Library: As a joint venture of PTA and Management, Audio-visual library provides room for video conferencing, online lecturing, webinars, and audiobook production.
- Reprographic facility is arranged at two places in the library.
- Digital library: Having Separate sections for UG and PG students, digital library comprises of 26 computer system and uninterrupted internet.
- In-house and remote access to e-resources.
- Current awareness service: new arrivals and relevant newspaper clippings are published both in the display shelf and at the library blog.
- Online Question Bank: online search for Previous years question papers can be done through Library Blog and D Space digital repository.

Plagiarism Check can be done at the library.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/cclib">https://christcollegeijk.edu.in/cclib</a>

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**5.5**

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

**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**

**15.5**

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

Christ College has developed its IT policy which safeguards the institution's commitment towards ICT education and e-governance.

Important areas covered in IT policy are

- Purchase of IT resources
- Operating systems
- Labeling and movement of IT resources
- Responsible use of IT resources
- Institutional mail ID
- Login and passwords
- College website
- Video surveillance
- Cybersecurity
- Complaints and redressal
- E-waste

IT facilities

- Campus Wifi with 100 MBPS leased line connection with 5 public IP's
- Cyber Security- Filtering- Hosting using Firewall
- In-house hosting of Servers (6); Website, DSpace, Moodle, Koha, Language Lab and Question Bank
- External Application Hosting:

1. College ERP Linways Technologies
2. Booking system for maintenance (Ticket Management System)
3. Facility Management (Hall booking) System
4. Document Locker System
5. Social Media for Alumni
6. Appointment Scheduling System
7. Campus Television
8. Christ Communication System

Budget and Updation (IT)

Budget is prepared under the leadership of Bursar with the help of Management Auditors. It is then presented before Christ College Educational Society and approved. Sufficient amount of money is allotted for IT augmentation and maintenance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uploads/user_files/IT%20Policy(1).pdf">https://christcollegeijk.edu.in/uploads/user_files/IT%20Policy(1).pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
<b>4597</b>	<b>611</b>

File Description	Documents
Upload any additional information	<a href="#">View File</a>

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

**A. 250 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**A. All four of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/infra">https://christcollegeijk.edu.in/infra</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

## 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)

630.9

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

- The College has established an e-booking system for theseminar halls, auditoriums, and computer laboratories through the College website. HODs / Programme Coordinators and Club Coordinators can book the halls using the system for seminars, workshops, and meetings.
- College has E- Learning facilities which includes Zoom video conference and video recording, editing and audio recording facility.
- The College has an Appointment Booking Portal where prior appointments can be booked for meeting the Principal and Finance Officer.
- The College has established a support centre - 'Christ College Support Centre' through which stakeholders can alert the management on the maintenance of computers and accessories.
- For general maintenance, HoDs report the requirements of repairs and maintenance to the Vice Principal.
- For Laboratory and Instrumentation Facilities, HoD intimates the vendors of the instruments for repair/maintenance with the consent of the Vice-Principal.
- For hostels and accompanying facilities, hostel warden with the consent of the Principal takes the necessary steps to carry out the repair/maintenance work.
- Library books are purchased according to the requirements from the departments. The librarian, with the consent of Principal, forwards the list to the Purchase Committee along with the list of vendors. Books are purchased accordingly and are submitted to the library.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://it.christcollegeijk.edu.in/">https://it.christcollegeijk.edu.in/</a>

## 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

307

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

363

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

**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	<a href="https://christcollegeijk.edu.in/cdse">https://christcollegeijk.edu.in/cdse</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

251

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2 - Student Progression****5.2.1 - Number of outgoing students who got placement during the year**

211

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

441

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

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

5

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

194

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Christ College has two prominent bodies through which students involve in the administrative and academic activities.

1.Student Council (Union)

2.Students' IQAC.

Student Council

In 2021-22 the student council of the college was not functioning due to the covid-19 situation.

- College council is elected democratically in accordance with the parliament model recommended by the Lyngdhow commission report.
- They work with management and staff for creating a supportive atmosphere.
- The activities of the student council include coordinating curricular and extracurricular activities for the student community inside and outside the college, celebrating major festival and days of national/international significance, organizing medical areas and expanding charitable and community services.

Student IQAC (SIQAC)

- Feedback and suggestions from SIQAC are the driving force in implementing student-centric quality initiatives by the institution.
- The primary goal of SIQAC is to develop a culture of responsible student involvement in decision-making and to disseminate IQAC guidance to the student community.
- Main activities include collecting student feedback, providing a helpdesk for student enrollment and NPTEL registration.

Student representatives serve on the management advisory committee, IQAC, Women's Cell, Persons with disabilities cell and library

**advisory board.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/studigac">https://christcollegeijk.edu.in/studigac</a>

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

16

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

**5.4 - Alumni Engagement**

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

- An Old Students' Association has been functioning in this college from 1960.
- The Christ College alumni association was registered in the year 2019.
- Association is founded with a view to establish contact with the Alumni and building up in them a sense of belonging to the Alma Mater. The affairs of the association are managed by an executive committee consisting of the president, the secretary, the treasurer and fifteen committee members.
- The general body of the association meets on 2nd Saturday, March every year.
- Every department has separate Alumni association.
- In the academic year 2021-22 The Christ College alumni Association contributed 15 Lakhs for the college and students' development.
- This year the Old students association volleyball tournament was conducted on 20th & 21st November 2021.
- College organized 2nd Global Alumni Meet, in online mode, on 26th December 2021, from 7.00pm to 8.30pm.
- The alumni association of Christ College Autonomous, Irinjalakuda organised students' union alumni meet on 03-12-21

Friday at 3pm in Fr. Jose Thekkan A/C Seminar Hall.

- NOVA- NSS old students association is organize NSS old students alumni meet every year

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/alumni-osa">https://christcollegeijk.edu.in/alumni-osa</a>

#### 5.4.2 - Alumni's financial contribution during the year A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 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

Christ College adopts a participatory model of Good Governance with the vision and mission, as denoted in the organogram of the College.

##### Christ College Educational Society

- Discusses prominent matters
- Provides effective leadership in guiding the College.

##### Management Governing Council

- Discusses on the strategic areas of the College.

##### Autonomous Governing Council

- Discusses matters related to academic activities
- Approves/disapproves major decisions from Academic Council.

##### Academic Council

- Governs the academic functioning

- looks into the curriculum design
- introduction of new programmes
- analyse the proposals of the BoS of Departments.

#### Board of Studies

- Decides the curriculum
- The pedagogic practices and decisions on curriculum.

#### Core Committee

- Includes the Principal, Vice-Principals, Deans, Controller of Examinations, IQAC Co-ordinator and Finance Officer (Bursar).
- Decides on important matters.

College Council Assess the routine activities of the College

#### Finance Committee

- Looks into the financial matters of the College

#### HoDs / Programme Coordinators

- Strengthen the academic excellence

#### Student Council, Alumni, and PTA

- Consultations are carried out.

#### IQAC

- Plans and institutionalises the College's initiatives incorporating stakeholder's feedback.

#### Perspective Plans

- Consults Alumni, Teachers, Students, Parents and Administrative Staff
- Created with an involvement of stakeholders in decision-making.
- IQAC conducts surveys among students, teachers, and alumni for

suggestions, and forwards to the Principal for further deliberations

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/vision-and-mission">https://christcollegeijk.edu.in/vision-and-mission</a>

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

Christ College adopts decentralization and participative management in its daily operations. The well-defined organogram enables the leadership to interact with all stakeholders effectively. The major decision-making bodies involved in various developmental and academic matters of the college are:

- Christ College Educational Society
- Management Governing Body
- Autonomous Governing Council
- Academic Council
- Board of Studies of Various Departments
- College Council
- IQAC
- Student Council
- Alumni
- Parent Teacher Association

In consultation with these decision-making bodies Christ College has initiated a skill based learning into it's curriculum. As the college is located in a semi-urban background, it has tried to incorporate skill based learning into curriculum, especially by focusing on the agrarian background. The College has developed an Aquaponic unit which will be of huge benefit to the local community. This has also a training aspect where students are given formal introduction to the science of aquaponics. The Paper Recycling Unit established in the College, apart from being an environmental initiative, also provides part-time employment to students as a part of 'Earn while Learn' Project. Vermicompost unit is functional and has the advantage of providing organic manure made available to the local people.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/greenc">https://christcollegeijk.edu.in/greenc</a>

## 6.2 - Strategy Development and Deployment

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

Christ College in its strategic plan for 2021-30 highlights the importance of upgradation of research facilities and quality of research.

Following steps were taken as immediate steps for fulfilling the strategic plan on research.

1. Establish IRINS (Indian Research Information Network System) portal to showcase the research publications of teachers and departments
2. Start plagiarism check on PG dissertations

### IRINS portal

- IQAC initiated the registration of vidwan portal of all teachers and research scholars
- All teachers were directed to register for Google scholar, OrCID id and Researcher ID.
- Library collected all necessary information and curated the data to IRINS portal.
- IRINS portal was successfully created.

### Plagiarism check

- IQAC initiated the pilot study on identifying suitable vendors for the plagiarism software.
- Urkund (Ouriginal) was identified as the potential provider of the software.
- Finance committee approved the purchase of the software.
- Library was given charge of plagiarism check.

- PG dissertations were collected by IQAC and sent to library. The detailed report of plagiarism check was compiled and sent to HODs for corrective actions.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/strat">https://christcollegeijk.edu.in/strat</a>
Upload any additional information	<a href="#">View File</a>

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.

#### Apex bodies

Christ College Educational Society is the supreme body that formulates the policies and directions in which the college is moving ahead.

Management Governing Body is constituted under the Manager to facilitate the smooth functioning of the college.

Autonomous Governing Council established under the guidelines of UGC manages the everyday academic activities of the Autonomous institution.

#### Role of Principal

Principal is the academic as well as the academic head of the institution. He is assisted by Vice-Principals, Deans, HODs, Director, Coordinator, Club coordinators and all Committee Conveners.

#### Academic bodies

- Academic Council shoulders the responsibility of the academic affairs of the college and is the arena for serious discussions relating to new programmes, courses, value addition and henceforth.
- BOS (Board of Studies)- Each department has a Board of Studies comprising of academicians in and outside the college.

#### Administrative bodies

- College Council
- Controller of Examination and his Office is responsible for the conduction, evaluation and publication of exams and results.
- IQAC (Internal Quality Assurance Cell)
- Finance Committee College Office

#### Research bodies

- Christ College Research and Consultancy Promotion council works under the research nodal officer supervises and monitors all activities related to research and consultancy.
- Research Assessment Committees
- Ethics Committee

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://christcollegeijk.edu.in/organogr">https://christcollegeijk.edu.in/organogr</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/Naac/functioningofbodes">https://christcollegeijk.edu.in/Naac/functioningofbodes</a>

#### 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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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

Christ College has undertaken various measures for the welfare and

also for the career development of the staff. Such measures have created a family atmosphere for the teaching and non-teaching staff.

#### Medical

- Maternity and medical leave for teaching and non-teaching staff

#### Education

- Educational assistance children of staff
- Admission preference is given to the children of the staff for admission in Christ College, based on the management policy.
- Special leave permission for completing PhD
- Endowments/Scholarships to the children of the staff.

#### Financial Incentives

- Provident fund facility
- ESI facility
- Annual salary increments
- Vacation allowance to the self-financing teaching staff
- Financial support for attending professional development programmes
- Financial support for attaining membership in various professional bodies
- Subsidized canteen facilities
- Salary advance is given in case of delay from Government.
- Special appreciation for teachers who secure PhD and have win notable awards

#### Research and Publication Assistance

- Research seed money is provided for deserving teaching staff
- Publication assistance to publish in UGC care listed journals

#### Infrastructure Hostel facility for teachers

Full-fledged computer lab, library resources for the academic development

Ladies' fitness centre

Open gymnasium and games facility

Common room for ladies

**Parking facility****Free internet**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/fitness">https://christcollegeijk.edu.in/fitness</a>

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

37

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

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

12

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

**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.)**

23

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

## 6.4 - Financial Management and Resource Mobilization

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

- Accounts relating to Management funds were audited by internal auditors of CMI Devamatha Province.
- Books of accounts were audited by the firm Ranil associates to get a fair view of the affairs of the College. The firm compiles an audit report and the same is submitted to the principal of the College.
- The Finance and Resource Mobilisation Committee took corrective measures based on the report. External audits of the accounts for the financial year 2021-22 were completed and no major issues were found.
- The Office of the Deputy Directorate of Higher Education has audited the accounts for the year 2021-22 and the report is awaited.
- The audit objections were addressed by the Finance and Resource Mobilization Committee.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf">http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf</a>

### 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)

339.73

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

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

#### Objectives

- To ensure the growth of the institution in a planned and time-bound manner.
- Every plan to suit the vision and mission of the University.
- Factor in the source of funds and list down priorities.
- Strategic Planning at regular intervals for mobilizing, allocating, utilizing, and monitoring of resources and their utilization.

#### Strategies

- Establishment of a Fund Mobilization and Resource Utilization Committee to ensure oversee strategy execution, monitoring, and evaluation and ensure the financial viability of the institution.
- Infrastructure development through fundraising (alumni, wellwishers, crowdfunding, PTA, Association of Serving and retired teachers)
- Exercise vigilance in funds mobilization from government schemes of both Central and State Governments (UGC XII Plan, Autonomy Fund, RUSA , ASAP, WWS, SSP)
- Preparation of an Investment Plan considering growth prospects and risk assessment.
- Tap into CSR funds of local and national establishments especially those with headquarters in Thrissur District.

#### Execution

- • The Finance Committee receives proposals from the Fund Mobilization and Resource Utilization Committee that address the needs of various departments.
- • In agreement with the Planning Committee, the Finance Committee assesses the proposals and distributes the funding.

A faculty member is designated to supervise and report on the use of the funds.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf">http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf</a>

## 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)

**IQAC implemented the Peer Learning Group (PLG) system in the academic year 2019-20.**

**The results of the PLG system were more visible in the academic year 2021-22 as the students approached their final year.**

**The implementation of PLG had two steps**

- 1. Screening test and PLG formation**
- 2. Activities for PLG**

### **Screening test and PLG formation**

The PLGs were formed after the conducting screening test to assess the learning levels of students. The test comprises of three parts a) English proficiency, b) Aptitude test, and c) Core competency. The test was conducted online through Moodle LMS by IQAC. The exam results were processed and students were grouped into slow, medium, and fast learners. The results were sent to class teachers who formed PLGs by mixing an equal number of slow medium and fast learners as per the mentoring policy of Christ College.

### **Activities for PLG**

The following activities were conducted for each PLG as per the guidelines given by IQAC.

- 1. Debate competition among PLGs to increase their soft skills.**

2. Mentoring sessions with mentors
3. Project works
4. Answering previous question papers of sem exams as well as competitive exams

#### Output

1. Classroom management became easy
2. The quality of project work increased
3. Improved student-teacher relationships
4. Improved examination results

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uploads/user_files/mentoring(1).pdf">https://christcollegeijk.edu.in/uploads/user_files/mentoring(1).pdf</a>

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

Two core areas of IQAC interventions for reformation of teaching-learning process are:

- Beyond Screening Test Procedure (BSTP)
- Continuous Evaluation System (CES)

#### Beyond Screening Test Procedure (BSTP)

IQAC has designed methods to assess the learning level (incoming student quality) of first year students. Special measures to cater the needs of students of different levels are then adopted.

#### Screening Test

- Screening based on qualifying exam marks
- Online screening test in Moodle LMS to assess the knowledge and skills of students
- Based on screening test results, students were divided into slow, medium, and advanced learners.

#### Continuous Evaluation System (CES)

CES has two parts:

1. CRAR (Comprehensive Result Analysis and Review using Data Analysis)
2. Implementation of OBE.

CRAR

- Detailed data analysis is conducted on the exam results every semester
- Reasons for poor performance, if so, are analysed.
- Good student performance is analysed and those who made positive progression are identified

Implementation of OBE

- IQAC has taken strenuous efforts to implement OBE in the institution and has become successful.
- Conducted several OBE workshops and an OBE manual is finalized.
- In December 2021 OBE software is implemented for attainment calculations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uini">https://christcollegeijk.edu.in/uini</a>

**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	<a href="https://christcollegeijk.edu.in/igacar">https://christcollegeijk.edu.in/igacar</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

The college provides Equal Opportunity Place for all genders.

All UG first-year students participated in the mandatory foundation course "Gender and Gender Equality".

Audit Course in Gender Studies for UG Fourth Semester

Women's Development cell conducted a webinar series "Break the bias" on Gender sensitization on the occasion of Women's Day

Well-furnished restroom, counseling room, and sick room for girl students and female staff.

Separate garden for Girl students to respect their privacy.

The Ladies Fitness Centre (YOGA and ZUMBA dance) for lady teachers utilizing the RUSA fund is functioning effectively.

Effective Internal Complaints Committee is operational in the College

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/wdcell">https://christcollegeijk.edu.in/wdcell</a>

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

**A. Any 4 or All of the above**

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**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)**

The waste management policy of the college is instrumental in reducing the detrimental impact of the institution on the environment, preventing pollution, enhancing environmental consciousness for the next generation, taking mitigation measures, and undertaking methods for sustainable growth.

- The college has signed MoU with the leading agency Integrated Rural Technology Centre, Palakkad for awareness and waste management.
- Biogas plant (Capacity 25 m<sup>3</sup>) installed in the Hostel premises.
- The vermicomposting unit (Capacity 6 tonnes in 45 days) installed near the College Garden converts the dried leaves from the garden and waste from college canteen to vermicompost.
- The college has an agreement with Irinjalakuda Municipality to deal with non-biodegradable waste. The student clubs Bhoomithrasena and Enviro club spearheads the awareness as well as the management of such activities.
- College has installed incinerators for the disposal of sanitary napkins in the Girls toilets.
- College has also signed MoU with Progressive - E recycling and trading company, Thrissur for the scientific disposal of E-waste.
- The paper recycling unit (Capacity 50 kg per day) converts the paper waste to packing materials.
- 'PEN DRIVE'- The NSS units of college has initiated the pen drive in which the plastic body of the pens are collected and reused.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:** A. Any 4 or All of the above

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

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

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

**D. Any 1 of the above**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**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	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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).

For the harmony and unity of the students, the institution celebrates the days of religious, environmental, cultural, and spiritual values to inculcate environmental consciousness, student support, human values, and cultural and gender equity among the students and staff.

- CSA celebrated Teachers' Day and distributed an e-greeting card to all the teachers on 5th September 2021.
- Onam was celebrated by CSA with a reels competition "Ente Veettile Onam" on 19 August 2021.
- Christmas was celebrated by CSA under the name CELESTE on 23rd December 2021 with handmade Christmas decorations by CSA volunteers.
- On 14th of August 2021, a webinar was finely initiated by NCC on 'National Integration through Military way of Life'.
- A cadre camp of 23(K)Bn NCC was conducted from 18th December 2021 to 24th December 2021 at our college including SDs and SWs from various institutions with Firing and Fire Station visits.
- The e-magazine "Crizet" for the year 2021 was officially published by CSA on 14th August 2021.
- CSA conducted Vidyarambham, as in every year, on 1st October 2021 to initiate fresh UG and PG students to the college.

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

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

**Value Education- Jeevith Prabha**

The value education program of Christ College is compulsory for all students. Every week one hour is devoted to value education, in which teachers engage the classes with a prescribed syllabus on values, morality, citizenship, and life skills. Examinations are conducted at the end of the year and certificates are distributed.

**Code of conduct**

Code of conduct in which the duties and responsibilities are incorporated is displayed on the College website, College diary. committee on code of conduct monitors the activities in college and takes appropriate decisions.

**Sensitization through curriculum**

The Department of Psychology has started foundation course "The Power of Positivity "for all first year UG students. The course content includes values and responsibilities, interpersonal and life skill development.

<https://www.christopencourseware.com/course/Power+of+Positivity>

The contents of human rights, Indian constitution, Fundamental rights are included in the syllabi of BA English and History Double Main, MA History, BA Economics, and BA English Literature  
Sensitization through Clubs & Associations Human Rights Day was observed by NSS, Students Council, and Department of Social work department

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

**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**

**A. All of the above**

**adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**Institution celebrates/organizes national and international commemorative days, events**

**and festivals.**

**Following is brief information regarding national festivals and birth/death anniversaries of great Indian personalities organized by the institution in the year 2020-22.**

- On 26th Jan 2021, CSA held TIRANGA to celebrate Republic Day with quiz and poster-making competitions.
- NCC celebrated Independence Day on August 15th, 2021 and online competitions in the National level - Tiranga 2021 were conducted by Christ College NCC unit on August 15,16 and 17.
- On 2nd October 2021 'Gandhi Jayanti' was celebrated by the cadets of NCC in our College with a quiz competition and a cleaning session in our own college.
- On 26th January 2021, the NCC unit of Christ College, Irinjalakuda celebrated the 72nd Republic Day and the cadets performed the National salute to the National flag with Rifles
- CSA conducted Leadership Camp "TOWARDS US" on 26th March 2021 for all the first-year students.
- To promote a clean and eco-friendly environment, CSA initiated the "Recycling Drive" and made and distributed paper bags in

November 2021.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

**Best Practice -1 Title of the Practice ICT Integration and E-Learning**

**Objectives of the Practice:** To equip teachers with modern technologies in teaching and make them adaptable to engage next-generation learners.

To help students in their regular academic activities by providing them tutorials that students can use at their convenience.

**Best Practice -2 Title of the Practice: Earth for All: Environmental Consciousness to students**

**Objectives of the Practice**

To inculcate a sustainable lifestyle in students.

To reduce the carbon footprint of the College.

To introduce environmental consciousness in aspects of Teaching and Learning.

To stress the importance of recycling.

File Description	Documents
Best practices in the Institutional website	<a href="https://christcollegeijk.edu.in/bepra1#">https://christcollegeijk.edu.in/bepra1#</a>
Any other relevant information	<a href="https://christcollegeijk.edu.in/beprac2">https://christcollegeijk.edu.in/beprac2</a>

### 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)

"SAVISKARA" is a programme of College organized by Thavanish specifically for the differently-abled children. It provides an opportunity for differently-abled children to express their inherent talents with a conducive atmosphere of acceptance, love and encouragement. These special children from four districts of Thrissur, Ernakulam, Malappuram and Palakkad are welcomed in our College for a minimum of two days and they are presented an opportunity to present their cultural talents in our College.

Program Objectives

- 1.To encourage the differently-abled children and to instil in them a confidence of equality and fraternity.
- 2.To support the differently-abled children to exhibit their cultural talents
- 3.To build a sense of social responsibility in the students of Christ College.
- 4.To have a first-hand experience of the various difficulties suffered by differently-abled students and their parents.
- 5.To develop spirit of service and a culture of empathy in our students
- 6.To motivate the students to work for the underprivileged in the Society
- 7.To mould students as tomorrow's brilliant policymakers where a spirit of inclusion is meticulously maintained.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

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

**Local Relevance:** B.Voc Food Processing Technology, B.Sc Food Technology and M.Sc Botany courses were introduced to add value to farmers' products and increase their productivity.

**Regional relevance:** Recent climate change and natural disasters such as floods, landslides and droughts have been studied by the students of Applied Geology and MSc Environmental Science. Remote sensing and GIS certification courses ensure innovative solutions for a sustainable future.

**National relevance:** B.Com Taxation and B.Com Professional programs have been introduced to prepare the professionals needed to effectively implement the GST nationwide. Tally, Taxes and Capital Markets' redesigned certificate courses help students to acquire the skills needed for GST. Specializing in Data Science and IoT, B.Voc Information Technology was launched to meet the requirements of the Government of India's 'Digital India' and 'Make in India' programs.

**Global relevance:** To increase the global relevance of traditional courses, the value-added courses Python Programming, AI Diploma in French, Android Programming and HACCP Level 3 for international careers in the food industry (approved by HABC-UK) ) has started. An intramural credit transfer system was introduced and Indonesian university students were enrolled in selected courses of the Basic English Program.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://christcollegeijk.edu.in/obedu">https://christcollegeijk.edu.in/obedu</a>

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

2

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

846

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

## 1.2 - Academic Flexibility

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

293

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

52

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

### 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

A total of 347 courses are offered as core and supplemental courses on these topics.

Audit courses included in the UG curriculum are designed to incorporate these values- Environmental science, Disaster management, Introduction to human rights, Gender studies.

Gender: 78 courses in the curriculum are related to gender sensitive issues. The Women's Development Center offered professional lectures on gender-specific topics on a variety of occasions.

Environment and Sustainability - 109 courses in the curriculum are related to environment and sustainability.

World Environment Day, International Ozone Day and World Wetlands Day are held regularly to raise awareness and understanding of environmental issues.

The Biodiversity Club organizes events and seminars to promote the importance of diverse life forms.

College campuses are full of new species of spiders and bees that have been discovered and published in scientific journals.

Human values

The 96 courses in the curriculum relate to universal human values. Saviskara, an exchange program with students with disabilities, is celebrated on campus to instil social sensitivity.

Professional Ethics

66 courses in the curriculum are related to professional ethics. Professional ethics issues are included in student admissions, orientation programs and value education classes.

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	<a href="#">View File</a>
Any additional information	No File Uploaded

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

15

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

2189

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

796

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

<b>1.4 - Feedback System</b>	
<b>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</b>	<b>A. All 4 of the above</b>
<b>File Description</b>	<b>Documents</b>
Provide the URL for stakeholders' feedback report	<a href="https://christcollegeijk.edu.in/feedcuri">https://christcollegeijk.edu.in/feedcuri</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
<b>1.4.2 - The feedback system of the Institution comprises the following</b>	<b>A. Feedback collected, analysed and action taken made available on the website</b>
<b>File Description</b>	<b>Documents</b>
Provide URL for stakeholders' feedback report	<a href="https://christcollegeijk.edu.in/feedcuri">https://christcollegeijk.edu.in/feedcuri</a>
Any additional information	<a href="#">View File</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment of Students</b>	
<b>2.1.1.1 - Number of students admitted (year-wise) during the year</b>	
<b>1726</b>	
<b>File Description</b>	<b>Documents</b>
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>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)</b>	

1118	
File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.	
<p><b>Assessment of learning levels</b></p> <p>The learning levels of students are assessed through two methods: Direct and Indirect.</p> <p><b>Direct Methods</b></p> <p>Screening Test - A screening test was conducted to assess the learning levels of students. The test comprised of three sections;</p> <ol style="list-style-type: none"> <li>1. English language</li> <li>2. Core subject and</li> <li>3. Psychometric test.</li> </ol> <p><b>Indirect methods</b></p> <p>Student Induction Programme ('Dheeksharambh') - The College conducts a Student Induction Programme for freshers in which the HOD/Programme Coordinator and the Chief mentor interact with each student. From the individual interactions and the group discussions that follow, the Chief mentor is able to know both the academic level and the family background of the students.</p> <p><b>Remedial Measures for slow learners</b></p> <p>Extra one hour mentoring every week per subject</p> <p>Assignments and solving of question papers</p>	

**Counselling-special hints and techniques**

Group Learning activity- Mix equal number of slow, medium and fast learners

Supportive system for Advanced Learners

Advanced assignments or tasks are designed

Encouraged to complete NPTEL and other online certificate courses

Encouraged to participate in seminars/conferences/technical Events

Assignments in Model making/building

Industrial visits and industry-sponsored internships

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/5/2.2.1%20Link1.pdf">http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/5/2.2.1%20Link1.pdf</a>

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

Year	Number of Students	Number of Teachers
01/09/2021	4597	235

File Description	Documents
Upload any additional information	<a href="#">View File</a>

**2.3 - Teaching- Learning Process**

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

The teaching methods in Christ College are adopted with the vision to cater the diverse sections of learners. Students are taught with the mission that fosters a learning environment which

nurtures exploration of various skills and critical thinking about the subject. Christ College (Autonomous) Irinjalakuda practices various student centric methods, such as experimental learning, participative learning and problem-solving methodologies for enriching learning experiences.

#### Experiential Learning

This includes both individual and group experiential learning. Field and industry visits are regularly organized by different departments to provide the students with live experiences of what they learn. Some of the common experiential learning highlights of the college are

Butterfly garden

Bee Hotel

Soap Making and Hand Sanitizer preparation

Vermi composting

Oral History Archives

#### Participative Learning

The lecture method is enriched with audio-visual presentations and handouts as new ways of learning. Students are given the privilege of opting courses of various add-on programmes and certificate course of embedded Partial Online Courses.

#### Problem Solving Methodologies

Some departments have case study analysis/problem solving questions to be answered by the students. Students are taught to solve a problem/case/ project based study in each of the courses both in UG and PG programmes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	Nil

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

## learning

Christ College is always adopting new technologies and trends in pedagogy and is always updated with the current trend.

Major ICT hardware used are

1. Intelligent Interactive panels (used for online and offline classes, integrated with smart board, Intel PC, Wifi and Subject relevant software). These panels are used to record video lectures.
2. Video laboratory for production of video tutorials with HD Camera, teleprompter, Chroma screen, Whiteboard and other accessories.
3. Lightboard introduced first time in Kerala for recording video facing students.
4. Audio laboratory for the production of audio books for visually impaired with related accessories.
5. Three recording rooms to broadcast live lectures and webinars.
6. ICT enabled classrooms with Interactive panel, camera and wifi.

ICT Software

1. Moodle Learning Management System deployed in cloud.
2. Christ College has its own online learning portal with all four quadrants for delivering the in-house generated MOOCs.
3. Open Broad Caster Software, Adobe Premier Pro, Kdenlive, Handbrake and Adobe Photoshop.
4. YouTube channels for broadcasting video tutorials.
5. Language lab of Orell systems

Other Online Resources

1. College is registered with NPTEL as single point of contact.
2. College engaged tie up with EdX and Coursera

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="http://christopencourseware.com/">http://christopencourseware.com/</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

235

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

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

Prior to the onset of the academic year, in the month of April, IQAC drafts the Academic Calendar in consultation with the office of Controller of Examinations. The dates of internal examinations and end semester examinations for the odd and even semesters are planned taking into consideration the number of teaching days obtained in between. Mandatory internal examinations are planned in the middle of the semester. The draft of the Academic Calendar is presented in the meeting of Heads of the Departments and finalized with suggestions from the members. After approval from the College Council, the detailed Academic Calendar is printed in the College handbook and Teachers' Diary and is also published in the College website.

The Vice-Principals, Deans, and Controller of Examinations supervise the overall implementation. The changes in the Academic Calendar are usually done at the college council meeting after taking into consideration the circumstances warranting such changes.

Teachers' diary (handbook) which consists of the Academic Calendar and examination schedule is used by the faculty to

prepare the teaching plan and record the daily activities.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

235

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded

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

67

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

7.6

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	No File Uploaded

## 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

9.6 Days

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

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

130

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

The examination system works according to the Examination manual approved by the Governing Council of the College, University of Calicut, and is updated frequently. Office of the Controller of Examinations oversees the exam-related activities like exam announcement, registration, conduct, evaluation of answer scripts, publication of results, and forwarding of results to the university for the issue of provisional and degree certificates.

All the exam processes are integrated with IT. The College has purchased the ERP software from Linways Technologies Ltd which has the fully automated examination module. The advanced OBE-enabled question paper generator software QnSMART purchased from IPSR Solutions is used to generate question papers.

The internal assessment consists of test papers, attendance, seminars, and assignments. At least one internal exam per semester is mandatory for internal evaluation.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/7/2.5.3%20Link1.pdf">http://dspace.christcollegeijk.edu.in:8080/jspui/bitstream/123456789/1731/7/2.5.3%20Link1.pdf</a>

## 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 mapping matrix of Course Outcomes to Programme Outcomes & Programme Specific Outcomes are done by CiC in consultation with HoD and Course level CO-PO/PSO matrix is prepared. HoD and OBE committee evaluates the matrices and identifies the curriculum gap if any. OBE committee recommends co-curricular activities and contents beyond the syllabus to satisfy the PO and PSO requirements.

• The CiC, HoD and OBE committee consolidates the CO-PO/PSO attainment of the programme with additional components like guest lectures, industrial visits, value added courses, NPTEL courses etc. Publishing

- The Learning Outcomes are published in the College website.
- The PSOs and COs are incorporated in the syllabus of corresponding programmes.
- The learning outcomes are also published in the digital repository of Christ College.
- The PO and PSO are also published in Teacher's diary.

### Dissemination

Prospective students can access the learning outcomes through

College website and Institutional E- repository.

The PEOs and POs are described to enrolled students in detail during the student induction programme by Principal during his address.

Electronic copies of syllabus containing PSO and CO are distributed to students on their first day.

The PSOs are displayed using stickers in the Department Office and Laboratories.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://christcollegeijk.edu.in/obedu">https://christcollegeijk.edu.in/obedu</a>

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

### Assessment and Calculation of Course Outcomes

The rubrics used for the measurement of Course Outcomes are 20 percent by internal assessment and 80 percent by external assessment. Following eight parameters are used for CO assessment

1. Internal exam 1 \* -Compulsory- one per semester
2. Internal exam 2 \*-Compulsory-one per semester
3. Assignment-individual\*- Compulsory-one per semester
4. Group assignment and seminar -Non-compulsory-one per semester
5. Attendance \*- Daily - Compulsory-one per semester
6. Seminar- Non-compulsory-one per semester
7. Comprehensive viva-internal -Non-compulsory- one per semester
8. Comprehensive viva-external-Non-compulsory-one per year
9. University exam (end semester) \*Compulsory-one per semester

Five parameters are compulsory for all students. The remaining three can be selected upon choice. Assessment of Programme Outcome and Programme Specific Outcome.

The direct attainment of PO and PSO from CO is measured using CO

to PO/PSO matrix. Following parameters are utilized for indirect assessment of Learning Outcomes,

- Graduate exit survey
- Employer/Higher institute survey

The rubrics to calculate overall attainment are overall attainment of PO/PSO = 80% of Direct + 20 % of Indirect.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/obedu">https://christcollegeijk.edu.in/obedu</a>

### 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

1328

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://christcollegeijk.edu.in/results-pareeksha-bhavan">https://christcollegeijk.edu.in/results-pareeksha-bhavan</a>

### 2.7 - Student Satisfaction Survey

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

<https://christcollegeijk.edu.in/satisur>

## 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

College is a research center for six disciplines; Physics, Chemistry, Zoology, History, Geology and Environmental Science & Commerce. College constituted a prime body to promote Research and Consultancy, Christ College Research and Consultancy Promotion Council (CCRCPC) to establish a framework to promote research. College management has instituted a fund to be distributed annually to faculties of the Institution under the title Christ College Research Seed Fund (CCRSF). CCRSF has two constituents a) Research seed fund to faculties of aided and self-financing stream and c) Special Research seed fund to procure instruments CCRF Christ College management also instituted a Research Fellowship (CCRF): to research scholars who do not have any other fellowships. The best research papers are displayed in College Library. Presently 59 research scholars are working under 43 research guides (which includes faculties working at external research centres).

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://christcollegeijk.edu.in/readpoli">https://christcollegeijk.edu.in/readpoli</a>
Any additional information	<a href="#">View File</a>

### 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)

25.8

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

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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.2 - Resource Mobilization for Research

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

21.23

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

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

6

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/dsjd">https://christcollegeijk.edu.in/dsjd</a>
List of research projects during the year	<a href="#">View File</a>

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

25

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

4

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://christcollegeijk.edu.in/dsjd">https://christcollegeijk.edu.in/dsjd</a>
Any additional information	<a href="#">View File</a>

## 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.

Christ College has active innovation centers in the departments of Chemistry, BVOC, Geology & Environmental Science and Statistics. The Chemistry Innovation Centre have developed an efficient innovative type of solar dryer which was distributed to villages under UBA Scheme. Chemistry Innovation Centre also gave training to students on manufacture of soaps, detergents, pain

balm and become successful entrepreneurs. They also developed a novel herbal skin medicine for skin infection, scaling, foot cracking etc. and has emerged as an innovative idea for YIP 2020-2023. The oral History Centre of the History Department collects and preserves oral archives from various parts of Kerala in digital format. The R data Centre of the Department of Statistics conducts data analysis to various stakeholders. The ED Club of the College is a registered organization working under the Department of Industries, Kerala Government. ED Club organizes meetings and workshops with successful entrepreneurs, especially the alumni. The International Pigeon Expo conducted by ED Club every year has become an attraction to pet industrialists of the area. College has recently established an Incubation Centre of 850 square feet carpet area to centralize the innovation activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/redepare">https://christcollegeijk.edu.in/redepare</a>

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

21

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

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

**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

95

File Description	Documents
URL to the research page on HEI website	<a href="https://christcollegeijk.edu.in/redepare">https://christcollegeijk.edu.in/redepare</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	No File Uploaded

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

102

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

29

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/bookchap">https://christcollegeijk.edu.in/bookchap</a>

### 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

80

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

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

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

17

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

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

619329

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

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

5287552

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

### 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

Following student organizations spearhead the extension activities in the neighborhood.

National Service Scheme

National Cadet Corps

Thavanish

Department of Social Work conducts several extension activities

as part of the curriculum for BSW and MSW students. Students of other departments also join such community programs.

**National Service Scheme (NSS):** The NSS units of the college are actively involved in social service projects. The Caring Nature project of NSS created not only environmental consciousness among students but also contributed significantly to reducing the carbon footprints of the college.

Through the Sravyam project, NSS volunteers donated audiobooks to visually impaired students. Thavanish is the social service arm of Christ College.

**Medical aid:** Student volunteers of Thavanish collect medical aid and funds from philanthropists and well-wishers. Collected medical aids are distributed to the needy in special functions, giving students a sense of compassion.

**The Social Work Department:** conducted 14 outreach activities in the surrounding communities of Irinjakkaluda Municipality and Kattoor Grama Panchayath.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/extendout">https://christcollegeijk.edu.in/extendout</a>

### 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

6

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated

**programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)**

**149**

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**4203**

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

**126**

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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)**

**23**

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

- The total built up area of College is 37185.57 sq. meters.
- There are 93 spacious classrooms for Undergraduate programs with ample lighting and electric fans. All the class rooms are equipped with LCD projectors and speakers.
- The college has 32 PG classrooms equipped with Intelligent Interactive Panel. Live streaming of classes is possible from these rooms.
- All the classrooms are wifi enabled with internet speed 100 MBPS.
- PG Classrooms are equipped with Jefferson chairs and associated furniture.
- All Classrooms are equipped with a teacher platform, podium, and white/black boards.
- The college has established 6 excellent facilities to record and live stream online classes.
- Video conferencing facilities are available in these live classrooms which are equipped with webcams, speakers and wifi facility.
- The college has 34 (UG, PG and Research labs) well equipped Laboratories with state-of-the-art facilities, a Water Testing Lab, Zoology Museum, Geology Museum, Incubation Room and a Common Instrumentation Lab.
- All the laboratories are equipped with standard safety measures and effluent management protocols.
- There are 18 computer labs equipped with full power backup, out of which 9 Computer Labs are reserved for PG and

research students of the College.

- All IT facilities are under Firewall protection.
- College has an Audio Visual Centre with mixing and editing facilities.
- Out of the four seminar halls two are centrally air conditioned and with international standards.
- Three seminar halls are equipped with Interactive panels, Wifi and Internet facility.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uploads/userfiles/Christ_college_buildings.pdf">https://christcollegeijk.edu.in/uploads/userfiles/Christ_college_buildings.pdf</a>

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

- Auditorium of seating capacity 600 chairs with good sound system comprising of amplifier, Behringer (500W) with 6 speakers (100 W {2 nos.} & 200W {4 nos.}) with good lighting and electric fans.
- The Chavara seminar hall with seating capacity 150 chairs, mike amplifiers, speakers are given to students in absence of official functions in the hall. (Established in 2000)
- The open hall in the Students corner (New block) is a venue to practice cultural activities in the evening. (Established in 2016)
- 400 m Athletics standard track with gallery seating capacity of 15000 established in the year 1974 with an area of 20832M<sup>2</sup>
- Stadium pavilion established in the year 2018 with an area of 790M<sup>2</sup>
- Basketball court (4) (New) (concrete & mud) established in the year 1999 & 2020 with an area of 2951M<sup>2</sup>
- Football field (with gallery seating capacity of 3000) established in the year 2012, 2014 & 1957 with an area of 8470M<sup>2</sup>
- Volleyball court (4) established in the year 1956 & 2020 with an area of 2414M<sup>2</sup>
- Netball court established in the year 2018 with an area of 1092M<sup>2</sup>

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/audisemi">https://christcollegeijk.edu.in/audisemi</a>

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

130

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

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

466.85

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

College library is situated at the centre of the College in a two-storied building covering an area of 17000 sq. ft. Library is fully automated using KOHA-ILMS version 21.05.05.003.

The college has a six-member library advisory committee who helps to formulate its policies and their implementation. The college principal is the chairman of the committee and the librarian is its convener. The committee has six members including three

members of faculty and one student's representative.

#### Special services provided by the library

- Apart from the general and subject reference books, career oriented books for NET/JRF, CAT, MAT, G-MAT, C-MAT, PSC, UPSCE, IIT Entrance, Bank Test, LIC, CA examinations etc. are also ready for reference.
- Audio-Visual Library: As a joint venture of PTA and Management, Audio-visual library provides room for video conferencing, online lecturing, webinars, and audiobook production.
- Reprographic facility is arranged at two places in the library.
- Digital library: Having Separate sections for UG and PG students, digital library comprises of 26 computer system and uninterrupted internet.
- In-house and remote access to e-resources.
- Current awareness service: new arrivals and relevant newspaper clippings are published both in the display shelf and at the library blog.
- Online Question Bank: online search for Previous years question papers can be done through Library Blog and D Space digital repository.

Plagiarism Check can be done at the library.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/cclib">https://christcollegeijk.edu.in/cclib</a>

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

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

5.5

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

#### 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

15.5

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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

Christ College has developed its IT policy which safeguards the institution's commitment towards ICT education and e-governance.

Important areas covered in IT policy are

- Purchase of IT resources
- Operating systems
- Labeling and movement of IT resources

- Responsible use of IT resources
- Institutional mail ID
- Login and passwords
- College website
- Video surveillance
- Cybersecurity
- Complaints and redressal
- E-waste

#### IT facilities

- Campus Wifi with 100 MBPS leased line connection with 5 public IP's
- Cyber Security- Filtering- Hosting using Firewall
- In-house hosting of Servers (6); Website, DSpace, Moodle, Koha, Language Lab and Question Bank
- External Application Hosting:

1. College ERP Linways Technologies
2. Booking system for maintenance (Ticket Management System)
3. Facility Management (Hall booking) System
4. Document Locker System
5. Social Media for Alumni
6. Appointment Scheduling System
7. Campus Television
8. Christ Communication System

#### Budget and Updation (IT)

Budget is prepared under the leadership of Bursar with the help of Management Auditors. It is then presented before Christ College Educational Society and approved. Sufficient amount of money is allotted for IT augmentation and maintenance.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uploads/userfiles/IT%20Policy(1).pdf">https://christcollegeijk.edu.in/uploads/userfiles/IT%20Policy(1).pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4597	611
File Description	Documents
Upload any additional information	<a href="#">View File</a>
<b>4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus</b>	A. 750 Mbps
File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
<b>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</b>	A. All four of the above
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/infra">https://christcollegeijk.edu.in/infra</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>
<b>4.4 - Maintenance of Campus Infrastructure</b>	
<b>4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)</b>	
630.9	

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

- The College has established an e-booking system for these seminar halls, auditoriums, and computer laboratories through the College website. HODs / Programme Coordinators and Club Coordinators can book the halls using the system for seminars, workshops, and meetings.
- College has E- Learning facilities which includes Zoom video conference and video recording, editing and audio recording facility.
- The College has an Appointment Booking Portal where prior appointments can be booked for meeting the Principal and Finance Officer.
- The College has established a support centre - 'Christ College Support Centre' through which stakeholders can alert the management on the maintenance of computers and accessories.
- For general maintenance, HoDs report the requirements of repairs and maintenance to the Vice Principal.
- For Laboratory and Instrumentation Facilities, HoD intimates the vendors of the instruments for repair/maintenance with the consent of the Vice-Principal.
- For hostels and accompanying facilities, hostel warden with the consent of the Principal takes the necessary steps to carry out the repair/maintenance work.
- Library books are purchased according to the requirements from the departments. The librarian, with the consent of Principal, forwards the list to the Purchase Committee along with the list of vendors. Books are purchased accordingly and are submitted to the library.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://it.christcollegeijk.edu.in/">https://it.christcollegeijk.edu.in/</a>

<b>STUDENT SUPPORT AND PROGRESSION</b>	
<b>5.1 - Student Support</b>	
<b>5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year</b>	
307	
File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
<b>5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year</b>	
363	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>
<b>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</b>	<b>A. All of the above</b>
File Description	Documents
Link to Institutional website	<a href="https://christcollegeijk.edu.in/cdse">https://christcollegeijk.edu.in/cdse</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year</b>	

<b>251</b>	
File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>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</b>	<b>A. All of the above</b>
File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of outgoing students who got placement during the year</b>	
<b>211</b>	
File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

441

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

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

5

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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**

194

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Christ College has two prominent bodies through which students involve in the administrative and academic activities.

**1.Student Council (Union)**

## 2. Students' IQAC.

### Student Council

In 2021-22 the student council of the college was not functioning due to the covid-19 situation.

- College council is elected democratically in accordance with the parliament model recommended by the Lyngdhow commission report.
- They work with management and staff for creating a supportive atmosphere.
- The activities of the student council include coordinating curricular and extracurricular activities for the student community inside and outside the college, celebrating major festival and days of national/international significance, organizing medical areas and expanding charitable and community services.

### Student IQAC (SIQAC)

- Feedback and suggestions from SIQAC are the driving force in implementing student-centric quality initiatives by the institution.
- The primary goal of SIQAC is to develop a culture of responsible student involvement in decision-making and to disseminate IQAC guidance to the student community.
- Main activities include collecting student feedback, providing a helpdesk for student enrollment and NPTEL registration.

Student representatives serve on the management advisory committee, IQAC, Women's Cell, Persons with disabilities cell and library advisory board.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/studiqac">https://christcollegeijk.edu.in/studiqac</a>

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

16

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

#### 5.4 - Alumni Engagement

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

- An Old Students' Association has been functioning in this college from 1960.
- The Christ College alumni association was registered in the year 2019.
- Association is founded with a view to establish contact with the Alumni and building up in them a sense of belonging to the Alma Mater. The affairs of the association are managed by an executive committee consisting of the president, the secretary, the treasurer and fifteen committee members.
- The general body of the association meets on 2nd Saturday, March every year.
- Every department has separate Alumni association.
- In the academic year 2021-22 The Christ College alumni Association contributed 15 Lakhs for the college and students' development.
- This year the Old students association volleyball tournament was conducted on 20th & 21st November 2021.
- College organized 2nd Global Alumni Meet, in online mode, on 26th December 2021, from 7.00pm to 8.30pm.
- The alumni association of Christ College Autonomous, Irinjalakuda organised students' union alumni meet on 03-12-21 Friday at 3pm in Fr. Jose Thekkan A/C Seminar Hall.
- NOVA- NSS old students association is organize NSS old students alumni meet every year

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/alumni-osa">https://christcollegeijk.edu.in/alumni-osa</a>

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

A. ? 15 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 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

Christ College adopts a participatory model of Good Governance with the vision and mission, as denoted in the organogram of the College.

Christ College Educational Society

- Discusses prominent matters
- Provides effective leadership in guiding the College.

Management Governing Council

- Discusses on the strategic areas of the College.

Autonomous Governing Council

- Discusses matters related to academic activities
- Approves/disapproves major decisions from Academic Council.

Academic Council

- Governs the academic functioning
- looks into the curriculum design

- introduction of new programmes
- analyse the proposals of the BoS of Departments.

#### Board of Studies

- Decides the curriculum
- The pedagogic practices and decisions on curriculum.

#### Core Committee

- Includes the Principal, Vice-Principals, Deans, Controller of Examinations, IQAC Co-ordinator and Finance Officer (Bursar).
- Decides on important matters.

#### College Council Assess the routine activities of the College

#### Finance Committee

- Looks into the financial matters of the College

#### HoDs / Programme Coordinators

- Strengthen the academic excellence

#### Student Council, Alumni, and PTA

- Consultations are carried out.

#### IQAC

- Plans and institutionalises the College's initiatives incorporating stakeholder's feedback.

#### Perspective Plans

- Consults Alumni, Teachers, Students, Parents and Administrative Staff
- Created with an involvement of stakeholders in decision-making.
- IQAC conducts surveys among students, teachers, and alumni for suggestions, and forwards to the Principal for further deliberations

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/vision-and-mission">https://christcollegeijk.edu.in/vision-and-mission</a>

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

Christ College adopts decentralization and participative management in its daily operations. The well-defined organogram enables the leadership to interact with all stakeholders effectively. The major decision-making bodies involved in various developmental and academic matters of the college are:

- Christ College Educational Society
- Management Governing Body
- Autonomous Governing Council
- Academic Council
- Board of Studies of Various Departments
- College Council
- IQAC
- Student Council
- Alumni
- Parent Teacher Association

In consultation with these decision-making bodies Christ College has initiated a skill based learning into it's curriculum. As the college is located in a semi-urban background, it has tried to incorporate skill based learning into curriculum, especially by focusing on the agrarian background. The College has developed an Aquaponic unit which will be of huge benefit to the local community. This has also a training aspect where students are given formal introduction to the science of aquaponics. The Paper Recycling Unit established in the College, apart from being an environmental initiative, also provides part-time employment to students as a part of 'Earn while Learn' Project. Vermicompost unit is functional and has the advantage of providing organic manure made available to the local people.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/greenc">https://christcollegeijk.edu.in/greenc</a>

## 6.2 - Strategy Development and Deployment

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

Christ College in its strategic plan for 2021-30 highlights the importance of upgradation of research facilities and quality of research.

Following steps were taken as immediate steps for fulfilling the strategic plan on research.

1. Establish IRINS (Indian Research Information Network System) portal to showcase the research publications of teachers and departments
2. Start plagiarism check on PG dissertations

### IRINS portal

- IQAC initiated the registration of vidwan portal of all teachers and research scholars
- All teachers were directed to register for Google scholar, OrCID id and Researcher ID.
- Library collected all necessary information and curated the data to IRINS portal.
- IRINS portal was successfully created.

### Plagiarism check

- IQAC initiated the pilot study on identifying suitable vendors for the plagiarism software.
- Urkund (Ouriginal) was identified as the potential provider of the software.
- Finance committee approved the purchase of the software.
- Library was given charge of plagiarism check.

- PG dissertations were collected by IQAC and sent to library. The detailed report of plagiarism check was compiled and sent to HODs for corrective actions.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/strat">https://christcollegeijk.edu.in/strat</a>
Upload any additional information	<a href="#">View File</a>

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.

#### Apex bodies

Christ College Educational Society is the supreme body that formulates the policies and directions in which the college is moving ahead.

Management Governing Body is constituted under the Manager to facilitate the smooth functioning of the college.

Autonomous Governing Council established under the guidelines of UGC manages the everyday academic activities of the Autonomous institution.

#### Role of Principal

Principal is the academic as well as the academic head of the institution. He is assisted by Vice-Principals, Deans, HODs, Director, Coordinator, Club coordinators and all Committee Conveners.

#### Academic bodies

- Academic Council shoulders the responsibility of the academic affairs of the college and is the arena for serious discussions relating to new programmes, courses, value addition and henceforth.
- BOS (Board of Studies)- Each department has a Board of Studies comprising of academicians in and outside the college.

**Administrative bodies**

- College Council
- Controller of Examination and his Office is responsible for the conduction, evaluation and publication of exams and results.
- IQAC (Internal Quality Assurance Cell)
- Finance Committee College Office

**Research bodies**

- Christ College Research and Consultancy Promotion council works under the research nodal officer supervises and monitors all activities related to research and consultancy.
- Research Assessment Committees
- Ethics Committee

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://christcollegeijk.edu.in/organogr">https://christcollegeijk.edu.in/organogr</a>
Upload any additional information	No File Uploaded
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/Naac/functioningofbodes">https://christcollegeijk.edu.in/Naac/functioningofbodes</a>

**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	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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

Christ College has undertaken various measures for the welfare and also for the career development of the staff. Such measures have created a family atmosphere for the teaching and non-teaching staff.

Medical

- Maternity and medical leave for teaching and non-teaching staff

Education

- Educational assistance children of staff
- Admission preference is given to the children of the staff for admission in Christ College, based on the management policy.
- Special leave permission for completing PhD
- Endowments/Scholarships to the children of the staff.

Financial Incentives

- Provident fund facility
- ESI facility
- Annual salary increments
- Vacation allowance to the self-financing teaching staff
- Financial support for attending professional development programmes
- Financial support for attaining membership in various professional bodies
- Subsidized canteen facilities
- Salary advance is given in case of delay from Government.
- Special appreciation for teachers who secure PhD and have win notable awards

Research and Publication Assistance

- Research seed money is provided for deserving teaching staff
- Publication assistance to publish in UGC care listed journals

Infrastructure Hostel facility for teachers

Full-fledged computer lab, library resources for the academic development

Ladies' fitness centre

Open gymnasium and games facility

Common room for ladies

Parking facility

Free internet

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/fitness">https://christcollegeijk.edu.in/fitness</a>

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

37

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

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

12

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

#### 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.)

23

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

#### 6.4 - Financial Management and Resource Mobilization

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

- Accounts relating to Management funds were audited by internal auditors of CMI Devamatha Province.
- Books of accounts were audited by the firm Ranil associates to get a fair view of the affairs of the College. The firm compiles an audit report and the same is submitted to the principal of the College.
- The Finance and Resource Mobilisation Committee took corrective measures based on the report. External audits of the accounts for the financial year 2021-22 were completed and no major issues were found.
- The Office of the Deputy Directorate of Higher Education has audited the accounts for the year 2021-22 and the report is awaited.
- The audit objections were addressed by the Finance and Resource Mobilization Committee.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf">http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf</a>

##### 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)

339.73

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

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

##### Objectives

- To ensure the growth of the institution in a planned and time-bound manner.
- Every plan to suit the vision and mission of the University.
- Factor in the source of funds and list down priorities.
- Strategic Planning at regular intervals for mobilizing, allocating, utilizing, and monitoring of resources and their utilization.

##### Strategies

- Establishment of a Fund Mobilization and Resource Utilization Committee to ensure oversee strategy execution, monitoring, and evaluation and ensure the financial viability of the institution.
- Infrastructure development through fundraising (alumni, wellwishers, crowdfunding, PTA, Association of Serving and retired teachers)
- Exercise vigilance in funds mobilization from government schemes of both Central and State Governments (UGC XII Plan, Autonomy Fund, RUSA , ASAP, WWS, SSP)
- Preparation of an Investment Plan considering growth prospects and risk assessment.
- Tap into CSR funds of local and national establishments especially those with headquarters in Thrissur District.

##### Execution

- • The Finance Committee receives proposals from the Fund Mobilization and Resource Utilization Committee that address the needs of various departments.

- In agreement with the Planning Committee, the Finance Committee assesses the proposals and distributes the funding. A faculty member is designated to supervise and report on the use of the funds.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf">http://christcollegeijk.edu.in/uploads/userfiles/Resource%20Mobilization.pdf</a>

## 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)

**IQAC implemented the Peer Learning Group (PLG) system in the academic year 2019-20.**

**The results of the PLG system were more visible in the academic year 2021-22 as the students approached their final year.**

**The implementation of PLG had two steps**

- 1. Screening test and PLG formation**
- 2. Activities for PLG**

**Screening test and PLG formation**

The PLGs were formed after the conducting screening test to assess the learning levels of students. The test comprises of three parts a) English proficiency, b) Aptitude test, and c) Core competency. The test was conducted online through Moodle LMS by IQAC. The exam results were processed and students were grouped into slow, medium, and fast learners. The results were sent to class teachers who formed PLGs by mixing an equal number of slow medium and fast learners as per the mentoring policy of Christ College.

**Activities for PLG**

**The following activities were conducted for each PLG as per the**

guidelines given by IQAC.

1. Debate competition among PLGs to increase their soft skills.
2. Mentoring sessions with mentors
3. Project works
4. Answering previous question papers of sem exams as well as competitive exams

Output

1. Classroom management became easy
2. The quality of project work increased
3. Improved student-teacher relationships
4. Improved examination results

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uploads/userfiles/mentoring(1).pdf">https://christcollegeijk.edu.in/uploads/userfiles/mentoring(1).pdf</a>

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

Two core areas of IQAC interventions for reformation of teaching-learning process are:

- Beyond Screening Test Procedure (BSTP)
- Continuous Evaluation System (CES)

Beyond Screening Test Procedure (BSTP)

IQAC has designed methods to assess the learning level (incoming student quality) of first year students. Special measures to cater the needs of students of different levels are then adopted.

Screening Test

- Screening based on qualifying exam marks
- Online screening test in Moodle LMS to assess the knowledge and skills of students
- Based on screening test results, students were divided into

slow, medium, and advanced learners.

### Continuous Evaluation System (CES)

CES has two parts:

1. CRAR (Comprehensive Result Analysis and Review using Data Analysis)
2. Implementation of OBE.

#### CRAR

- Detailed data analysis is conducted on the exam results every semester
- Reasons for poor performance, if so, are analysed.
- Good student performance is analysed and those who made positive progression are identified

#### Implementation of OBE

- IQAC has taken strenuous efforts to implement OBE in the institution and has become successful.
- Conducted several OBE workshops and an OBE manual is finalized.
- In December 2021 OBE software is implemented for attainment calculations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://christcollegeijk.edu.in/uini">https://christcollegeijk.edu.in/uini</a>

**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	<a href="https://christcollegeijk.edu.in/igacar">https://christcollegeijk.edu.in/igacar</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

The college provides Equal Opportunity Place for all genders.

All UG first-year students participated in the mandatory foundation course "Gender and Gender Equality".

Audit Course in Gender Studies for UG Fourth Semester

Women's Development cell conducted a webinar series "Break the bias" on Gender sensitization on the occasion of Women's Day

Well-furnished restroom, counseling room, and sick room for girl students and female staff.

Separate garden for Girl students to respect their privacy.

The Ladies Fitness Centre (YOGA and ZUMBA dance) for lady teachers utilizing the RUSA fund is functioning effectively.

Effective Internal Complaints Committee is operational in the College

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://christcollegeijk.edu.in/wdcell">https://christcollegeijk.edu.in/wdcell</a>

<b>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</b>	<b>A. Any 4 or All of the above</b>
<b>File Description</b>	<b>Documents</b>
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>
<b>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)</b>	
<p>The waste management policy of the college is instrumental in reducing the detrimental impact of the institution on the environment, preventing pollution, enhancing environmental consciousness for the next generation, taking mitigation measures, and undertaking methods for sustainable growth.</p> <ul style="list-style-type: none"> <li>• The college has signed MoU with the leading agency Integrated Rural Technology Centre, Palakkad for awareness and waste management.</li> <li>• Biogas plant (Capacity 25 m3) installed in the Hostel premises.</li> <li>• The vermicomposting unit (Capacity 6 tonnes in 45 days) installed near the College Garden converts the dried leaves from the garden and waste from college canteen to vermicompost.</li> <li>• The college has an agreement with Irinjalakuda Municipality to deal with non-biodegradable waste. The student clubs Bhoomithrasena and Enviro club spearheads the awareness as well as the management of such activities.</li> <li>• College has installed incinerators for the disposal of sanitary napkins in the Girls toilets.</li> <li>• College has also signed MoU with Progressive - E recycling and trading company, Thrissur for the scientific disposal of E-waste.</li> <li>• The paper recycling unit (Capacity 50 kg per day) converts the paper waste to packing materials.</li> <li>• 'PEN DRIVE'- The NSS units of college has initiated the pen drive in which the plastic body of the pens are collected and reused.</li> </ul>	

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**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	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3. Environment audit</b></li> <li><b>4. Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>D. Any 1 of the above</b></p>										
<table border="1"> <thead> <tr> <th data-bbox="102 689 549 757">File Description</th> <th data-bbox="549 689 1437 757">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="102 757 549 898">Reports on environment and energy audits submitted by the auditing agency</td> <td data-bbox="549 757 1437 898" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="102 898 549 1003">Certification by the auditing agency</td> <td data-bbox="549 898 1437 1003" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="102 1003 549 1108">Certificates of the awards received</td> <td data-bbox="549 1003 1437 1108" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="102 1108 549 1169">Any other relevant information</td> <td data-bbox="549 1108 1437 1169" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>		File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	<b>No File Uploaded</b>	Certification by the auditing agency	<b>No File Uploaded</b>	Certificates of the awards received	<b>No File Uploaded</b>	Any other relevant information	<a href="#">View File</a>
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Certificates of the awards received	<b>No File Uploaded</b>										
Any other relevant information	<a href="#">View File</a>										
<p><b>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.</b></p>	<p><b>A. Any 4 or all of the above</b></p>										

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

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).

For the harmony and unity of the students, the institution celebrates the days of religious, environmental, cultural, and spiritual values to inculcate environmental consciousness, student support, human values, and cultural and gender equity among the students and staff.

- CSA celebrated Teachers' Day and distributed an e-greeting card to all the teachers on 5th September 2021.
- Onam was celebrated by CSA with a reels competition "Ente Veettile Onam" on 19 August 2021.
- Christmas was celebrated by CSA under the name CELESTE on 23rd December 2021 with handmade Christmas decorations by CSA volunteers.
- On 14th of August 2021, a webinar was finely initiated by NCC on ''National Integration through Military way of Life''.
- A cadre camp of 23(K)Bn NCC was conducted from 18th December 2021 to 24th December 2021 at our college including SDs and SWS from various institutions with Firing and Fire Station visits.
- The e-magazine "Crizet" for the year 2021 was officially published by CSA on 14th August 2021.
- CSA conducted Vidyarambham, as in every year, on 1st October 2021 to initiate fresh UG and PG students to the college.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:	
<p><b>Value Education- Jeevith Prabha</b></p> <p>The value education program of Christ College is compulsory for all students. Every week one hour is devoted to value education, in which teachers engage the classes with a prescribed syllabus on values, morality, citizenship, and life skills. Examinations are conducted at the end of the year and certificates are distributed.</p> <p><b>Code of conduct</b></p> <p>Code of conduct in which the duties and responsibilities are incorporated is displayed on the College website, College diary. committee on code of conduct monitors the activities in college and takes appropriate decisions.</p> <p><b>Sensitization through curriculum</b></p> <p>The Department of Psychology has started foundation course "The Power of Positivity "for all first year UG students. The course content includes values and responsibilities, interpersonal and life skill development.  <a href="https://www.christopencourseware.com/course/Power+of+Positivity">https://www.christopencourseware.com/course/Power+of+Positivity</a></p> <p>The contents of human rights, Indian constitution, Fundamental rights are included in the syllabi of BA English and History Double Main, MA History, BA Economics, and BA English Literature Sensitization through Clubs &amp; Associations Human Rights Day was observed by NSS, Students Council, and Department of Social work department</p>	

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

<b>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</b>	<b>A. All of the above</b>
--	----------------------------

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals
<b>Institution celebrates/organizes national and international commemorative days, events and festivals.</b>
<b>Following is brief information regarding national festivals and birth/death anniversaries of great Indian personalities organized by the institution in the year 2020-22.</b>

- On 26th Jan 2021, CSA held TIRANGA to celebrate Republic Day with quiz and poster-making competitions.
- NCC celebrated Independence Day on August 15th, 2021 and online competitions in the National level - Tiranga 2021 were conducted by Christ College NCC unit on August 15,16 and 17.
- On 2nd October 2021 'Gandhi Jayanti' was celebrated by the cadets of NCC in our College with a quiz competition and a cleaning session in our own college.
- On 26th January 2021, the NCC unit of Christ College, Irinjalakuda celebrated the 72nd Republic Day and the cadets performed the National salute to the National flag with Rifles
- CSA conducted Leadership Camp "TOWARDS US" on 26th March 2021 for all the first-year students.
- To promote a clean and eco-friendly environment, CSA initiated the "Recycling Drive" and made and distributed paper bags in November 2021.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

**Best Practice -1 Title of the Practice ICT Integration and E-Learning**

**Objectives of the Practice:** To equip teachers with modern technologies in teaching and make them adaptable to engage next-generation learners.

To help students in their regular academic activities by providing them tutorials that students can use at their convenience.

**Best Practice -2 Title of the Practice: Earth for All:**

**Environmental Consciousness to students****Objectives of the Practice**

To inculcate a sustainable lifestyle in students.

To reduce the carbon footprint of the College.

To introduce environmental consciousness in aspects of Teaching and Learning.

To stress the importance of recycling.

File Description	Documents
Best practices in the Institutional website	<a href="https://christcollegeijk.edu.in/bepral#">https://christcollegeijk.edu.in/bepral#</a>
Any other relevant information	<a href="https://christcollegeijk.edu.in/beprac2">https://christcollegeijk.edu.in/beprac2</a>

**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)

"SAVISKARA" is a programme of College organized by Thavanish specifically for the differently-abled children. It provides an opportunity for differently-abled children to express their inherent talents with a conducive atmosphere of acceptance, love and encouragement. These special children from four districts of Thrissur, Ernakulam, Malappuram and Palakkad are welcomed in our College for a minimum of two days and they are presented an opportunity to present their cultural talents in our College.

**Program Objectives**

1.To encourage the differently-abled children and to instil in them a confidence of equality and fraternity.

2.To support the differently-abled children to exhibit their cultural talents

3.To build a sense of social responsibility in the students of Christ College.

4.To have a first-hand experience of the various difficulties suffered by differently-abled students and their parents.

5.To develop spirit of service and a culture of empathy in our students

6.To motivate the students to work for the underprivileged in the Society

7.To mould students as tomorrow's brilliant policymakers where a spirit of inclusion is meticulously maintained.

File Description	Documents
Appropriate link in the institutional website	<a href="https://christcollegeijk.edu.in/distinctiveness">https://christcollegeijk.edu.in/distinctiveness</a>
Any other relevant information	<a href="#">View File</a>

7.3.2 - Plan of action for the next academic year

Plan of action for the next academic year(2022-23)

1. Implement online evaluation for end semester examinations
2. Complete the registration for Academic Bank of Credits
3. Detailed English screening test on English for first year students
4. Admission to new ladies' hostel
5. Compulsory certificate courses in all departments
6. Asset mapping and flora auditing using GIS