

YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1. Name of the Institution Central University of Kerala

• Name of the Head of the institution Prof. H. Venkateshwarlu

• Designation Vice-Chancellor

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 04672309400

• Mobile no 9415265221

• Registered e-mail directoriqaccuk@cukerala.ac.in

• Alternate e-mail address iqac@cukerala.ac.in

• City/Town Periye, Kasaragod

• State/UT Kerala

• Pin Code 671320

2.Institutional status

• University Central

• Type of Institution Co-education

• Location Rural

• Name of the IQAC Co-ordinator/Director Prof. A. Manickavelu

• Phone no./Alternate phone no 04672309404

• Mobile 9080462481

• IQAC e-mail address directoriqaccuk@cukerala.ac.in

• Alternate Email address iqac@cukerala.ac.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.cukerala.ac.in/cukpdf

s/IQAC/AQAR-2022-23.pdf

4. Whether Academic Calendar prepared

during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://cukerala.ac.in/cukpdfs/IO AC/AQAR2023-24/Academic.Calender.

2023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.76	2016	05/11/2016	04/11/2021
Cycle 2	A	3.14	2022	27/09/2022	26/09/2027

6.Date of Establishment of IQAC

23/11/2012

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Central University of Kerala	Dr. Ambedkar Centre of Excellence	Department of Social Justice & Environment	2023	37,50,000

8.Whether composition of IQAC as per latest NAAC guidelines

Upload latest notification of formation of IQAC

View File

Yes

9.No. of IQAC meetings held during the year 1

• The minutes of IQAC meeting and Yes

compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)

• (Please upload, minutes of meetings and action taken report)

View File

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

11. Significant contributions made by IQAC during the current year (maximum five bullets)

1. During the reporting period, the IQAC office processed 23 CAS files and 102 PBAS applications. 2. The IQAC made extensive efforts to collect and submit the data for the NIRF 2024 ranking. The data was submitted on January 30, 2024. 3. The IQAC Director chaired the revision of the Performance Based Assessment System (PBAS) format and communicated the updates to all faculty members. 4. The IQAC collected feedback on the curriculum and its delivery from students via Google Forms and e-Samarth. After summarizing the feedback, the IQAC informed the departments to analyze it and submit an action-taken report. 5. The IQAC Director presented the NIRF status of CUK at the 31st Academic Council meeting held on July 4, 2023, and recommended steps to improve the overall ranking of the University.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
AQAR 22-23 data collection and submission	The IQAC office efficiently collected and compiled the AQAR data for the year 2022-2023 for submission.
NIRF data collection and submission	The IQAC made extensive efforts to collect and submit the data for the NIRF 2024 ranking. The data was submitted on January 30, 2024.
NIRF rank improvement	The IQAC Director presented the NIRF status of CUK at the 31st Academic Council meeting held on July 4, 2023, and recommended steps to improve the overall ranking of the University.
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PBAS form revision based on UGC regulation 2018	The IQAC Director chaired the revision of the Performance Based Assessment System (PBAS) format and communicated the updates to all faculty members.
CAS processing	During the reporting period, the IQAC office processed 23 CAS files and 102 PBAS applications

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)	
Academic Council	27/02/2024	

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

15. Whether institutional data submitted to AISHE

Part A				
Data of the Institution				
1.Name of the Institution	Central University of Kerala			
Name of the Head of the institution	Prof. H. Venkateshwarlu			
• Designation	Vice-Chancellor			
• Does the institution function from its own campus?	Yes			
• Phone no./Alternate phone no.	04672309400			
Mobile no	9415265221			
Registered e-mail	directoriqaccuk@cukerala.ac.in			
Alternate e-mail address	iqac@cukerala.ac.in			
• City/Town	Periye, Kasaragod			
• State/UT	Kerala			
• Pin Code	671320			
2.Institutional status				
• University	Central			
• Type of Institution	Co-education			
• Location	Rural			
Name of the IQAC Co- ordinator/Director	Prof. A. Manickavelu			
Phone no./Alternate phone no	04672309404			
• Mobile	9080462481			
• IQAC e-mail address	directoriqaccuk@cukerala.ac.in			

Alternate Email address	iqac@cukerala.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.cukerala.ac.in/cukpd fs/IQAC/AQAR-2022-23.pdf
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Page 8/75 09-04-2025 03:10:34

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Name	Date of meeting(s)
Academic Council	27/02/2024
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No

15. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	03/04/2024

16.Multidisciplinary / interdisciplinary

In alignment with the National Education Policy (NEP) 2020, the Central University of Kerala (CUK) has successfully integrated multidisciplinary and interdisciplinary approaches across all its academic programs since 2022. This strategic implementation reflects the university's commitment to fostering holistic and flexible learning environments. Key highlights include: Program Design: All undergraduate and postgraduate programs have been restructured to include mandatory interdisciplinary courses, promoting cross-disciplinary knowledge integration and skill development. Students are encouraged to select open elective courses from diverse disciplines, ensuring exposure to a broad range of academic perspectives. Collaborative Teaching and Learning: Faculty from different departments collaborate to design and deliver courses that bridge disciplines, ensuring relevance to societal and global challenges. Interdisciplinary workshops and seminars are conducted regularly to cultivate a culture of collaborative inquiry among students and faculty. Research Initiatives: The university promotes interdisciplinary research through joint projects and funding opportunities that bring together expertise from multiple domains. Dedicated centers of excellence facilitate innovative research at the intersection of disciplines such as life sciences, environmental studies, and data sciences. Skill Development and Employability: Multidisciplinary learning frameworks are designed to equip students with skills that enhance employability, such as critical thinking, adaptability, and problem-solving in diverse contexts. Internship opportunities are provided in industries and organizations that value interdisciplinary knowledge. The integration of multidisciplinary and interdisciplinary components into CUK's curriculum aligns with the institution's mission to nurture well-rounded graduates who can effectively contribute to

national and global development. This initiative has been pivotal in creating an academically enriched and professionally relevant learning ecosystem.

17. Academic bank of credits (ABC):

The Central University of Kerala (CUK) has achieved 100% implementation of the Academic Bank of Credits (ABC) as envisioned under the National Education Policy (NEP) 2020. This initiative underscores the university's commitment to enhancing flexibility and learner-centric education by enabling seamless mobility of students across institutions. Key accomplishments under the ABC framework include: Comprehensive Implementation: All academic programs, including undergraduate, postgraduate, and doctoral courses, have been fully integrated into the ABC platform. The credit structure for all programs is aligned with ABC guidelines to ensure uniformity and compatibility with other participating institutions. Student Enrollment and Participation: 100% of eligible students have been registered on the ABC portal, granting them access to a nationwide repository of academic credits. Students are actively encouraged to utilize ABC for credit accumulation, transfer, and retrieval, thereby fostering academic mobility. Inter-Institutional Collaboration: The university has established formal agreements with partner institutions to facilitate smooth credit transfers and recognition of academic achievements. Collaborative efforts with other institutions under the ABC framework have expanded opportunities for students to pursue multidisciplinary and interdisciplinary courses. Digital Integration: The university has implemented robust digital systems for seamless integration with the ABC portal, ensuring efficient management of credit transactions. Dedicated training sessions have been conducted for students, faculty, and administrative staff to familiarize them with the operational aspects of the ABC platform. Flexibility in Learning: The ABC framework empowers students with the flexibility to design their learning paths, accumulate credits from multiple institutions, and even pause and resume their education without losing academic progress. Open electives, skilloriented courses, and multidisciplinary offerings are made accessible through ABC to meet diverse learning aspirations. The successful implementation of the Academic Bank of Credits at CUK has significantly enhanced academic flexibility, broadened learning opportunities, and reinforced the university's commitment to fostering a student-centric and globally relevant education ecosystem.

18.Skill development:

The Central University of Kerala (CUK) has prioritized skill development as a cornerstone of its academic and professional training programs. Aligned with the objectives of the National Education Policy (NEP) 2020, the university has integrated skillbased education across its curriculum to enhance students' employability, entrepreneurial potential, and readiness for industry and research. Key achievements in skill development during 2023-24 include: Curriculum Embedded with Skill Components: All programs now include dedicated skill enhancement courses, focusing on domain-specific, technical, and transferable skills. Workshops and courses on critical skills such as data analysis, communication, coding, scientific writing, and problemsolving are incorporated into the curriculum. Value-Added and Certificate Programs: Short-term certificate programs and valueadded courses are offered in emerging areas such as Artificial Intelligence, Bioinformatics, Digital Marketing, Data Science, and Environmental Management. Industry-relevant certifications are made accessible to students through collaborations with reputed training providers. Industry-Academia Interface: Regular skill development seminars, industry talks, and hands-on training sessions are conducted in partnership with leading industries and organizations. Internship opportunities are provided to enable practical application of knowledge and exposure to professional work environments. Entrepreneurial and Innovation Skills: A dedicated Entrepreneurship Cell (E-Cell) organizes hackathons, startup boot camps, and innovation contests to nurture entrepreneurial mindsets. Students are supported in developing business ideas, writing proposals, and accessing incubation services through institutional support. Digital and Technological Competency: Students are trained in advanced digital tools and platforms, including programming languages, GIS software, laboratory automation systems, and more. Online learning platforms and MOOCs (Massive Open Online Courses) are leveraged for flexible and self-paced skill development. Skill Development for Holistic Growth: Life skills, including leadership, teamwork, and emotional intelligence, are imparted through co-curricular and extracurricular activities. Specific programs focusing on communication, mental well-being, and career counseling prepare students for holistic professional and personal growth. The university's comprehensive focus on skill development equips students to meet the dynamic demands of the workforce, encourages innovation, and fosters lifelong learning habits. These initiatives position CUK graduates to excel in their chosen fields and contribute meaningfully to society.

19. Appropriate integration of Indian Knowledge system (teaching in Indian Language,

culture, using online course)

The Central University of Kerala (CUK) is committed to preserving and promoting the Indian Knowledge System (IKS) as part of its academic framework. Aligned with the principles of the National Education Policy (NEP) 2020, the university has undertaken several initiatives to integrate Indian language, culture, and traditional knowledge into teaching, learning, and research. Key achievements in the integration of IKS during 2023-24 include: Teaching in Indian Languages: Courses in regional languages, particularly Malayalam, are offered across disciplines to promote the use of Indian languages in higher education. Select programs now include bilingual teaching, enabling students to engage deeply with subject matter while preserving linguistic diversity. Translation of essential academic resources into Indian languages has been undertaken to support regional language learners. Cultural Integration in Curriculum: The department of Yoga is the major attraction to our University. Specialized courses on Indian philosophy, history, arts, and traditional sciences are integrated into various academic programs. Modules on Ayurveda, Yoga, and indigenous agricultural practices have been introduced, linking traditional knowledge with modern scientific approaches. Students are encouraged to participate in cultural activities such as folk music, dance, and literature festivals to understand and celebrate India's cultural heritage. Leveraging Online Platforms: Faculty members have developed MOOCs (Massive Open Online Courses) focusing on traditional knowledge and its relevance in contemporary contexts. Online resources, including ebooks and videos in Indian languages, are made available through the university library portal. Research and Documentation: Interdisciplinary research on India's traditional knowledge, culture, and heritage is encouraged, with funding provided for related projects. A dedicated IKS cell has been established to document, archive, and disseminate knowledge related to Indian traditions and practices. Collaborative initiatives with institutions specializing in IKS have been initiated to promote knowledge exchange and research. Community Engagement and Outreach: Workshops and seminars on Indian culture, philosophy, and traditions are regularly conducted to sensitize students and faculty to the richness of India's heritage. Programs like heritage walks, field visits to cultural sites, and interactions with traditional knowledge holders are organized to deepen the connection with local traditions. Through these efforts, the Central University of Kerala continues to uphold its responsibility of fostering awareness and appreciation of the Indian Knowledge System, making it an integral part of

contemporary education while equipping students with a rooted yet global perspective.

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

The Central University of Kerala (CUK) has adopted Outcome-Based Education (OBE) as a fundamental approach to teaching, learning, and evaluation. This learner-centric model aligns with the vision of the National Education Policy (NEP) 2020 and ensures that all academic programs are designed to achieve clearly defined learning outcomes, fostering both academic and professional competencies. Key initiatives and achievements in implementing OBE during 2023-24 include: Program Outcomes (POs), Course Outcomes (COs), and Learning Outcomes (LOs): Each academic program has clearly articulated Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs), mapped to graduate attributes and aligned with national and international standards. Learning outcomes are defined to focus on knowledge, skills, attitudes, and values, ensuring holistic development of students. Curriculum Design and Delivery: Curricula are structured to promote higher-order thinking skills such as critical thinking, problem-solving, and analytical reasoning. Emphasis is placed on experiential learning through project work, internships, case studies, and fieldwork, ensuring real-world applicability of knowledge. Interdisciplinary and multidisciplinary courses have been integrated into the curriculum to meet diverse learning needs and career aspirations. Student-Centric Teaching and Learning: Active learning methodologies, such as flipped classrooms, peer learning, and collaborative projects, are widely adopted to engage students and enhance learning outcomes. The use of technology-enabled tools, such as Learning Management Systems (LMS) and digital resources, ensures effective delivery of OBE-based content. Outcome-Based Assessment: Assessment practices are redesigned to measure attainment of POs and COs, with a focus on continuous and comprehensive evaluation. Rubrics are developed for evaluating student performance in diverse activities, such as assignments, presentations, and laboratory work. End-of-course evaluations include both summative and formative assessments to gauge overall achievement of learning outcomes. Faculty Training and Capacity Building: Regular workshops and training sessions are conducted for faculty to enhance their understanding of OBE frameworks, curriculum mapping, and assessment strategies. Faculty members are encouraged to adopt innovative pedagogical approaches to effectively implement OBE in their respective courses. Monitoring and Evaluation: A robust mechanism is in place to monitor and

evaluate the attainment of learning outcomes at both the course and program levels. Data-driven feedback systems are employed to identify gaps in outcome attainment and to implement continuous improvements in curriculum and teaching practices. Graduate Employability and Lifelong Learning: OBE initiatives are designed to equip students with skills and competencies that meet industry demands and societal needs. The emphasis on lifelong learning prepares students to adapt to evolving career landscapes and to contribute meaningfully to society.

21.Distance education/online education:

CUK does not have distance education program.			
Extended	d Profile		
1.Programme			
1.1	33		
Number of programmes offered during the year:			
File Description	Documents		
Data Template	<u>View File</u>		
1.2	27		
Number of departments offering academic programmes			
2.Student	2.Student		
2.1	1610		
Number of students during the year			
File Description	Documents		
Data Template	<u>View File</u>		
2.2	769		
Number of outgoing / final year students during the year:			
File Description	Documents		
Data Template	View File		
2.3	1889		

Number of students appeared in the University exduring the year	amination	
File Description	Documents	
Data Template		View File
2.4		0
Number of revaluation applications during the ye	ar	
3.Academic		
3.1		624
Number of courses in all Programmes during the	year	
File Description	Documents	
Data Template		View File
3.2		191
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.3		0
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	N	No File Uploaded
4.Institution		
4.1		8178
Number of eligible applications received for admissions to all the Programmes during the year		
File Description	Documents	
Data Template		View File
4.2		726

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

File Description	Documents	
Data Template		<u>View File</u>
4.3		67
Total number of classrooms and seminar halls		
4.4		507
Total number of computers in the campus for academic purpose		
4.5		4274.90
Total expenditure excluding salary during the year (INR in lakhs)		

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

All programs offered by the CUK are outcome-based. Each program has been revised to incorporate POs, PSOs, and COs. The Boards of Studies attached to all academic departments are empowered to frame the syllabus considering a judicious mix of global, national, and regional perspectives. In some subjects, the national and the regional are incorporated as part of the core courses, and in some others by offering them as electives. The syllabus of the programs offered by the science departments has a globally acknowledged core with the practical, including projects and internships, reflecting a national and regional focus. In the languages, there is a confluence of theories, ideas, and creative works from the global to the national to the regional. These are reflected in the courses offered by the departments like English, Malayalam, Hindi, and Linguistics. The very name School of Languages and Comparative Literature speaks of its global, national, and local scope. This pattern is visible in all the social sciences, where the students learn most theories from the experience of the West and examine their relevance from a national and regional perspective. These are reflected in the programs' POs, PSOs, and COs. The curricular framework also includes

flexibility in the selection of courses by students, including elective courses from other departments. This allows a student a basket of courses to choose from. Further, most service learning takes place regionally.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

10

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

234

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

Page 18/75 09-04-2025 03:10:34

27

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3 - Curriculum Enrichment

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

In a democratic country as diverse as ours, it is necessary that citizens, particularly the younger generation, assimilate human values, ethics, human rights, gender sensitivity, and environmental consciousness to develop a generation that is not only aware of these concepts but also practice them in their lives. This will help build stronger democratic traditions, respect for human rights, respect for other genders, and sensitivity towards the environment, particularly in light of climate change and global warming challenges.

The Central University of Kerala strives to inculcate human values like peace, reconciliation, mutual respect, empathy, equality, equity, secularism, justice, democracy, gender sensitivity, sustainable development, environmental consciousness, and human rights to its students. This is done through several programs organized by various departments like celebrating Human Rights Day, women's Day, environment day, UN Day, Constitution Day, national integration day, independence day, republic day, international day of Nonviolence, World AIDS Day, etc. Several conferences have also been held focusing on these values. The CUK offers an MSc course and a Ph.D. course in Environmental Sciences. The University has a Department of Geology and a Department of Law. The University also has a Women's Studies Centre, which has conducted several conferences, workshops, and invited talks. It has an Internal Complaints Committee and a gender policy and action plan on the University's website. Moreover, it has reconstituted the SPARSH committee.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

during the year

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

389

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

848

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

1.4.2 - Feedback processes of the institution may be classified as follows

 Feedback collected, analysed and action has been taken

File Description	Documents
Upload relevant supporting document	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1210

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

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

709

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.2 - Catering to Student Diversity

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

The Central University of Kerala (CUK) employs a comprehensive approach to assess the learning levels of students and provides tailored support to both advanced learners and slow learners. This ensures an inclusive and equitable learning environment, fostering academic growth for all.

Assessment of Learning Levels:

 At the beginning of each academic session, students' learning levels are assessed through diagnostic tests,

- previous academic performance analysis, and teacher observations.
- Continuous assessments, including quizzes, assignments, and classroom interactions, further identify students' strengths and areas of improvement.

Programs for Advanced Learners:

- Advanced learners are encouraged to participate in research projects, internships, and national-level competitions to enhance their academic and professional skills.
- Special mentoring sessions and access to advanced learning resources, including online courses and research databases, are provided.
- Leadership roles, such as peer mentors or teaching assistants, are offered to advanced learners, fostering their academic and personal growth.

Programs for Slow Learners:

- Remedial classes and bridge courses are organized to strengthen foundational knowledge and improve subjectspecific skills.
- Personalized mentoring and counseling sessions are provided to address learning challenges and boost confidence.
- Peer-learning initiatives and access to digital learning platforms support self-paced learning for slow learners.

By adopting these strategies, CUK ensures that every student achieves their academic potential, contributing to an inclusive and supportive educational ecosystem.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1817	173

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3 - Teaching- Learning Process

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

The Central University of Kerala (CUK) adopts a variety of student-centric teaching methodologies, including experiential learning, participative learning, and problem-solving approaches, to enhance the overall learning experience and foster active engagement.

Experiential Learning:

- Students are encouraged to learn through hands-on experiences such as internships, field visits, and laboratory experiments.
- Project-based learning is integrated into the curriculum, enabling students to apply theoretical knowledge to realworld challenges.
- Activities like case studies, simulations, and role-playing are employed to provide practical exposure and deepen understanding.

Participative Learning:

- CUK promotes participative learning by facilitating group discussions, workshops, and collaborative assignments.
- Students are actively involved in seminars, debates, and panel discussions to enhance critical thinking and communication skills.
- Peer-learning initiatives, such as group projects and study circles, encourage mutual knowledge-sharing and teamwork.

Problem-Solving Methodologies:

- Problem-solving is embedded in the curriculum through activities such as research-based assignments, real-life problem scenarios, and industry-linked projects.
- Students are encouraged to develop innovative solutions to societal, environmental, and technological challenges.

Regular hackathons, case competitions, and brainstorming sessions are organized to build analytical and decision-making skills.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The Central University of Kerala (CUK) recognizes the importance of Information and Communication Technology (ICT) in enhancing teaching and learning experiences. Throughout the academic year 2023-24, faculty members have actively integrated ICT tools and online resources into their teaching methodologies to foster interactive, efficient, and engaging learning environments.

ICT in Teaching:

- Faculty utilize a range of digital platforms such as Google Classroom, Microsoft Teams, and Moodle to share course materials, conduct assessments, and facilitate discussions.
- Virtual classrooms and live lectures using tools like Zoom and Google Meet ensure continuity of learning, especially for remote or hybrid learning formats.
- Interactive whiteboards, multimedia presentations, and digital simulations are used to explain complex concepts in a visually engaging manner.

Use of Online Resources:

- Teachers integrate open educational resources (OERs), including e-books, online journals, and research papers, into the curriculum to provide students with diverse learning materials.
- Learning management systems (LMS) offer students easy access to recorded lectures, supplementary resources, and discussion forums, promoting self-paced learning and continuous engagement.

External platforms such as Coursera, edX, and NPTEL are recommended for additional learning, enabling students to acquire skills in emerging fields like data science, AI, and biotechnology.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

2.3.3.1 - Number of mentors

101

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.4 - Teacher Profile and Quality

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

191

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

131

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

816

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

Page 25/75 09-04-2025 03:10:34

4

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

70

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

70

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The e-Samarth was established since 2022. The Exam module is in 100% implementation. The adoption of IT tools has streamlined both continuous internal assessment (CIA) and end-semester assessments, bringing considerable improvements in the examination system.

Continuous Internal Assessment (CIA):

• The university utilizes digital platforms such as Google Classroom, Moodle, and the university's Learning Management

Page 26/75 09-04-2025 03:10:34

- System (LMS) to facilitate and monitor continuous assessments.
- Assignments, quizzes, and presentations are submitted and graded electronically, enabling real-time feedback to students and eliminating manual errors.
- Online formative assessments, including polls and discussions, are integrated into coursework to assess students' progress on a regular basis, ensuring continuous engagement and performance monitoring.

End-Semester Assessment:

• The university has adopted a robust online portal for results declaration, where students can access their scores and transcripts in real-time.

Enhanced Examination Management:

- The digitization of examination processes ensures improved accuracy in grading and timely dissemination of results.
- The use of IT in examinations has led to better data management, reduced human error, and increased transparency in the entire assessment process.

These reforms have significantly enhanced the examination management system, providing a more efficient, reliable, and student-friendly approach to assessment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate

Page 27/75 09-04-2025 03:10:34

attributes which are integrated into the assessment process and widely publicized through the website and other documents

Generic and Programme-Specific Learning Outcomes:

- Generic Learning Outcomes: These encompass essential skills such as critical thinking, communication, problem-solving, ethical reasoning, and teamwork. The university's programs are designed to develop well-rounded graduates with a global perspective and the ability to contribute to society.
- Program-Specific Learning Outcomes: Each academic program
 has its own set of learning outcomes, directly aligned with
 the knowledge and competencies students are expected to
 acquire in their respective fields of study. These outcomes
 reflect the technical, theoretical, and professional
 standards that students must meet upon graduation.

Integration into Assessment:

- The learning outcomes and graduate attributes are explicitly mapped to the curriculum and assessment processes. Each course and assessment is designed to evaluate how well students have met the stated outcomes.
- Continuous assessments, assignments, projects, and endsemester examinations are aligned with these outcomes, ensuring that the learning process is outcome-driven.

Publicity and Accessibility:

 These learning outcomes and attributes are published on the university website and shared with students at the beginning of each academic session, ensuring clarity and widespread access.

By integrating these learning outcomes into the academic and assessment frameworks, CUK ensures that students are systematically prepared to meet the expectations of their chosen programs and future careers.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Page 28/75 09-04-2025 03:10:34

Evaluation of Programme Outcomes (POs):

- Programme Outcomes are evaluated through a combination of direct and indirect methods, including continuous assessments, student feedback, alumni surveys, and employer surveys. This helps gauge the overall effectiveness of the curriculum in achieving the overarching goals of the program.
- The attainment of POs is regularly reviewed during academic audits and departmental meetings, ensuring alignment with the university's educational objectives.

Evaluation of Programme-Specific Outcomes (PSOs):

- PSOs, which are tailored to each specific program, are assessed through course assessments, project work, and practical training. Students' ability to apply disciplinespecific knowledge to solve real-world problems is monitored.
- Program coordinators and faculty regularly review student performance data to assess the attainment of PSOs, adjusting teaching strategies as needed.

Evaluation of Course Outcomes (COs):

- Course outcomes are evaluated through quizzes, assignments, presentations, and final exams, ensuring that students meet the learning objectives set for each course.
- Feedback from students on the relevance and effectiveness of the courses further informs the assessment of COs, allowing faculty to make necessary adjustments for continuous improvement.

This comprehensive evaluation process ensures that the institution's academic programs consistently meet the expected outcomes and contribute to the holistic development of students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.3 - Number of students passed during the year

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

Page 29/75 09-04-2025 03:10:34

754

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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 web link)

https://cukerala.ac.in/cukpdfs/IOAC/AOAR2023-24/SSS.01.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The CUK is committed to fostering a strong research culture by continuously upgrading its research facilities and implementing a well-defined policy to promote research across disciplines. The university strives to provide an environment conducive to innovative research, supporting faculty and students in their academic and professional pursuits.

Research Facilities:

- CUK boasts state-of-the-art research laboratories, digital libraries, and collaborative spaces equipped with the latest technology and tools to support cutting-edge research in various fields.
- The university provides access to national and international databases, high-performance computing resources, and specialized instruments to facilitate advanced research.
- To ensure constant upgradation, the university periodically reviews and invests in upgrading infrastructure and acquiring new research equipment in response to evolving research needs.

Policy for Promotion of Research:

 The university has a well-established research policy that outlines guidelines for funding, collaboration, and intellectual property rights. This policy encourages

- interdisciplinary research, innovation, and the dissemination of research outcomes in national and international journals and conferences.
- The policy emphasizes faculty development through research grants, seed funding, and opportunities for sabbaticals and fellowships to enhance research output.
- CUK also promotes student research through mentoring, funding for student projects, and opportunities for publishing in reputed journals.

The research policy and details regarding available facilities are publicly accessible on the university's website, ensuring transparency and ease of access for all stakeholders. By continually upgrading research infrastructure and promoting a robust research environment, CUK maintains its position as a leading academic institution.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

NILL

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

7

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

107

Page 31/75 09-04-2025 03:10:34

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

7

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

540.51

Page 32/75 09-04-2025 03:10:34

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The Central University of Kerala (CUK) has established a vibrant ecosystem for fostering innovations, facilitating knowledge creation, and enabling the transfer of technology. This comprehensive ecosystem includes an incubation center, research facilities, and collaborative partnerships that nurture creativity and promote entrepreneurial ventures among faculty, students, and researchers.

Innovation and Incubation Centre:

- The university has set up a dedicated Incubation Centre, which serves as a platform for transforming innovative ideas into viable business models. The center provides resources such as seed funding, mentoring, and infrastructure to support start-ups and research-driven enterprises.
- It also offers training workshops on entrepreneurship, patenting, and intellectual property rights, ensuring that innovators are well-equipped to navigate the commercialization process.

Collaboration and Knowledge Transfer:

 CUK promotes collaboration with industry partners, government agencies, and research institutions to bridge the

Page 33/75 09-04-2025 03:10:34

- gap between academic research and real-world applications.
- The university encourages faculty and students to engage in knowledge transfer initiatives, including technology commercialization, patents, and industry-sponsored projects.
- Collaborative projects and partnerships foster innovation in fields like biotechnology, information technology, and environmental sustainability, enabling the university to contribute to societal development and technological advancement.

Other Initiatives for Innovation:

- The university organizes hackathons, innovation challenges, and research conclaves that bring together students, faculty, and industry experts to explore new ideas and solutions to contemporary challenges.
- CUK's focus on interdisciplinary research and innovation ensures that diverse knowledge streams converge to address global issues.

Through these initiatives, CUK provides a thriving innovation ecosystem that supports the creation, development, and transfer of knowledge.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

35

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

35

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

Page 34/75 09-04-2025 03:10:34

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

14

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

A. All of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

51

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

225

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

50

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

Page 36/75 09-04-2025 03:10:34

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

C. Any 3 of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

Scopus	Web of Science
637	656

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

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

Scopus	Web of Science
H-Index: 24	24

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

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The CUK has a comprehensive consultancy policy designed to promote and facilitate the engagement of faculty in consultancy projects,

Page 37/75 09-04-2025 03:10:34

both within and outside the academic and research community. This policy encourages faculty members to leverage their expertise for consulting purposes while ensuring a transparent and fair revenue-sharing model between the university and the individual.

Consultancy Policy:

- The policy outlines clear guidelines for undertaking consultancy projects, including the process for approval, the scope of work, and the allocation of revenues generated through consultancy activities.
- Faculty members are encouraged to engage in consultancy services related to their areas of expertise, helping to bridge the gap between academia and industry. These consultancies often include research-based advisory services, expert opinions, training programs, and collaborative projects.
- The revenue generated from these consultancy activities is shared between the university and the individual faculty member, with a well-defined percentage division. This arrangement ensures that both the institution and the faculty are fairly compensated for their contributions.

Encouragement for Faculty:

- The university actively promotes consultancy by offering faculty incentives and recognition for successful consultancy engagements. Faculty are supported with administrative assistance and infrastructure to pursue such activities.
- Consultancy outcomes, including publications, patents, and applied research, are integrated into the faculty evaluation and promotion criteria, encouraging them to undertake more consultancy work.

By supporting and incentivizing consultancy, CUK not only enhances the professional growth of its faculty but also contributes to the social and economic development of the community through knowledge transfer.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in

Page 38/75 09-04-2025 03:10:34

Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

18

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Impact on the Community:

- CUK's extension activities are focused on sustainable development, health awareness, education, and environmental conservation. The university has collaborated with local government bodies, NGOs, and community organizations to address issues such as sanitation, literacy, gender equality, and climate change.
- One of the major initiatives includes organizing health camps in nearby rural areas, where students and faculty provide medical consultation, awareness on hygiene, and vaccination services to underserved communities.
- Additionally, the university actively participates in environmental conservation programs, including tree plantation drives, clean-up campaigns, and environmental awareness sessions for local residents.

Sensitizing Students to Social Issues:

- Through these outreach activities, students gain practical experience in addressing real-world problems and are encouraged to develop a sense of social responsibility. Students are also sensitized to issues such as poverty, inequality, and the need for social justice.
- The university organizes workshops, seminars, and field visits to expose students to the socio-economic challenges faced by marginalized communities, enabling them to develop empathy and a commitment to contributing positively to society.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

27

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

3645

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students

Page 40/75 09-04-2025 03:10:34

during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

8

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The Central University of Kerala (CUK) is committed to providing a conducive environment for teaching and learning, equipped with state-of-the-art facilities that support a wide range of academic and research activities. The university continually invests in infrastructure to meet the evolving needs of students and faculty.

Classrooms:

- CUK boasts modern classrooms that are spacious, well-lit, and equipped with multimedia projectors, interactive whiteboards, and audio-visual tools. These facilities are designed to enhance the learning experience and support a variety of teaching methods, including lectures, discussions, and group activities.
- Classrooms are designed to accommodate different teaching

Page 41/75 09-04-2025 03:10:34

modes, ensuring an interactive and student-centered learning environment.

Laboratories:

- The university provides specialized laboratories in fields such as biotechnology, chemistry, computer science, and physics, all equipped with modern instruments and equipment to support hands-on learning and research.
- Regular updates and maintenance of laboratory equipment ensure that students have access to the latest technology to carry out experiments and practical work that complement their theoretical knowledge.

Computing Equipment:

- CUK offers well-equipped computer labs with high-performance systems, providing students and faculty with access to the latest software and tools for research, programming, data analysis, and other academic tasks.
- The university has a robust IT infrastructure, including high-speed internet, ensuring that students and faculty can seamlessly integrate digital resources into the learning process.

These facilities are regularly upgraded to meet academic needs, ensuring that CUK provides a well-rounded and dynamic educational environment for all its stakeholders.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The CUK places equal emphasis on academics and extracurricular activities, offering comprehensive facilities for cultural events, yoga, indoor and outdoor games, and sports. These facilities are designed to promote the physical, mental, and emotional well-being of students and staff, ensuring a holistic development experience.

Cultural Activities:

• CUK has a well-equipped multi-purpose hall & conference hall with state-of-the-art sound and lighting systems, providing

- a platform for hosting cultural programs, debates, and seminars.
- Open-air spaces are also available for organizing traditional and contemporary cultural activities, encouraging students to showcase their talents and celebrate diversity.

Yoga and Wellness:

- The university has a dedicated yoga center under the dept.
 of Yoga, where trained instructors conduct regular yoga and
 meditation sessions for students and staff. These sessions
 help promote mindfulness, stress relief, and overall
 wellness.
- The institution also observes International Yoga Day annually, fostering awareness about the benefits of yoga and encouraging a healthy lifestyle.

Games and Sports:

- CUK offers extensive facilities for both indoor and outdoor sports, including volleyball, basketball, cricket, football, badminton, and table tennis. The university also has a gymnasium equipped with modern fitness equipment.
- A spacious sports ground is available for athletics and other outdoor games, encouraging physical activity and team spirit among students.
- The university organizes annual sports meets and interdepartmental tournaments, providing opportunities for students to excel in sports and build camaraderie.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.3 - Availability of general campus facilities and overall ambience

The CUK provides a vibrant and well-equipped campus that fosters academic excellence, personal growth, and community engagement. The institution has meticulously developed its infrastructure to create an inclusive and inspiring environment for students, faculty, and staff.

General Campus Facilities:

• The university campus includes well-maintained academic

blocks, administrative offices, and residential facilities for students and staff. Hostels are equipped with essential amenities to ensure a comfortable and secure living environment.

- A central library serves as a hub of knowledge with an extensive collection of books, e-resources, and journals, offering students and faculty access to global academic content.
- The campus features cafeterias serving nutritious meals, healthcare facilities with a medical center, and banking services, ensuring convenience for all members of the university community.
- CUK prioritizes environmental sustainability with a green campus initiative that includes solar panels, rainwater harvesting systems, and eco-friendly waste management practices.

Ambience:

- The serene and pollution-free campus, surrounded by lush greenery, provides an ideal setting for learning and research. Quiet zones, gardens, and seating areas are thoughtfully integrated into the campus design to encourage relaxation and creativity.
- The university promotes inclusivity and accessibility by ensuring facilities cater to the needs of differently-abled individuals.
- The campus hosts various cultural, academic, and recreational events, creating a vibrant atmosphere that celebrates diversity and fosters a sense of belonging.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

475

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The CUK library is a hub of knowledge and academic resources, offering modern facilities and services to support learning, teaching, and research. The library is fully automated using an Integrated Library Management System (ILMS) and provides digitization facilities to enhance user accessibility and resource management.

Automation through ILMS:

- The library operates on the KOHA Integrated Library Management System, a robust open-source software that streamlines all library functions, including cataloging, circulation, acquisition, and serial management.
- The ILMS ensures efficient management of physical and digital resources, making it easier for users to access and borrow materials. It also provides an online public access catalog (OPAC), allowing students and faculty to search for resources remotely.
- Features like real-time tracking, automated notifications, and user-friendly interfaces ensure a seamless experience for all library patrons.

Digitization Facilities:

- The library has a dedicated digitization unit equipped with modern scanning and archiving tools to preserve rare books, manuscripts, and other valuable documents. These digitized resources are made available through the library's digital repository, ensuring their accessibility to a wider audience.
- E-resources such as e-books, e-journals, and databases like J-Gate, Springer, and ProQuest are subscribed to, providing comprehensive academic support.

A dedicated reading room with internet-enabled computers

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.2.2 - Institution has subscription for e-

A. Any 4 or all of the above

Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

81.80

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

150

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

110

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The Central University of Kerala (CUK) has a comprehensive IT policy that governs the efficient use of technology to enhance

teaching, learning, research, and administrative processes. The policy ensures secure and seamless access to IT services for all stakeholders while promoting innovation and digital transformation within the institution.

IT Policy and Budgetary Provisions:

- The university's IT policy focuses on infrastructure development, data security, digital accessibility, and the integration of emerging technologies. It includes guidelines on the ethical use of IT resources, data protection, and regular updates of hardware and software systems.
- CUK allocates a dedicated budget for IT infrastructure development and maintenance, ensuring sufficient resources are available to meet current and future needs. This includes funding for the procurement of advanced computing equipment, software licenses, and network upgrades.

Updated IT Facilities:

- The university has implemented a high-speed Wi-Fi network that covers the entire campus, including academic buildings, hostels, and public areas, enabling students and faculty to access digital resources seamlessly.
- Advanced IT infrastructure, such as smart classrooms, video conferencing facilities, and IT-enabled labs, supports innovative teaching methods and collaborative learning.
- Regular upgrades to servers, firewalls, and data storage systems ensure uninterrupted service and data security.
- The university also provides students and faculty access to cloud-based platforms and licensed software for research and academic purposes.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.3 - Student - Computer ratio during the year

connection in the Institution (Leased line)

Number of students	Number of Computers available to students for academic purposes
1610	470
4.3.4 - Available bandwidth of internet	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

D. Any 1 of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

432

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

The CUK has established robust systems and procedures for the maintenance and efficient utilization of its physical, academic, and support facilities, ensuring their availability and functionality to meet the needs of students, faculty, and staff.

Maintenance Systems:

- The university has a dedicated maintenance committee responsible for planning and overseeing the upkeep of laboratories, libraries, sports complexes, computers, and classrooms.
- Regular maintenance schedules are implemented for all physical infrastructure, including cleaning, repairs, and equipment servicing.

 Specialized personnel, such as lab technicians and IT staff, ensure that scientific equipment, computers, and networks are operational and updated with the latest software and hardware.

Utilization Procedures:

- Laboratories are managed by designated coordinators to ensure proper utilization of equipment and resources, with regular audits to assess their condition and usage.
- The library operates on an Integrated Library Management System (ILMS) to streamline access to books, e-resources, and journals. Facilities such as reading rooms and digital repositories are available to all stakeholders.
- Sports complexes and gymnasiums are accessible during scheduled hours, and the university organizes sports events to encourage utilization.
- Classrooms are equipped with ICT tools, and their usage is monitored through academic schedules to optimize availability.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

371

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

243

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution 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
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)
- 5.2.1.1 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

170

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.2 - Total number of placement of outgoing students during the year

123

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

69

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.3 - Student Participation and Activities

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

52

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The Central University of Kerala (CUK) has an active Student Council that serves as a bridge between the student community and the administration. The council plays a vital role in institutional development and fostering student welfare by

Page 51/75 09-04-2025 03:10:35

addressing issues, organizing activities, and promoting a culture of inclusivity and collaboration.

Structure and Representation:

 The Student Council is democratically elected, ensuring representation from all departments and diverse student groups. This inclusive structure ensures that the voices of students across disciplines and backgrounds are heard.

Key Activities:

- 1. Institutional Development:
 - The council collaborates with the administration to provide feedback on academic policies, infrastructure development, and extracurricular initiatives. Their inputs are instrumental in creating a student-friendly environment.
 - They actively participate in organizing university events such as cultural fests, academic seminars, and sports tournaments, contributing to a vibrant campus life.

2. Student Welfare:

- The council regularly conducts workshops on mental health, career development, and skill-building to enhance the well-being and employability of students.
- Grievance redressal is a priority, with the council acting as a mediator between students and authorities to resolve issues effectively.

They organize outreach programs and social initiatives, such as blood donation drives, environmental campaigns, and gender sensitization workshops, promoting holistic development.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

11

	File Description	Documents
	Upload the data template	<u>View File</u>
11	Upload relevant supporting document	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The CUK has a registered and active Central University of Kerala Alumni Association (CUKAA) that plays a crucial role in the growth and development of the institution. The alumni network fosters strong connections between former students and the university, contributing significantly through financial assistance, mentorship, and collaborative initiatives.

Financial Contributions:

- The Alumni Association regularly provides financial support.
- During the year, the alumni supported the development of smart classrooms and the procurement of laboratory equipment, directly improving the teaching-learning experience.

Support Services:

- Alumni serve as mentors, offering guidance on career development, industry trends, and higher education opportunities through workshops, webinars, and one-on-one interactions.
- The association organizes networking events that connect current students with alumni professionals from diverse fields, opening doors to internships, placements, and collaborative research opportunities.
- Alumni have actively contributed to the institution's outreach programs, such as social responsibility initiatives and community development projects, enhancing the university's engagement with society.

The contributions of the Alumni Association reflect a deep commitment to institutional development, creating a lasting impact on the university's academic excellence and community engagement.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

Α.	?	5Lakhs
	•	

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The CUK is guided by its clearly stated vision of achieving academic excellence and fostering holistic development while addressing local, national, and global challenges. Its mission emphasizes inclusivity, innovation, sustainable development, and the dissemination of knowledge for societal transformation. These guiding principles are seamlessly integrated into the university's academic and administrative governance.

Academic Governance:

- The vision and mission are reflected in the design and delivery of academic programs that address both foundational and contemporary issues. The university has implemented multidisciplinary and interdisciplinary curricula, aligned with the principles of the National Education Policy (NEP), to produce graduates equipped to solve complex real-world problems.
- Outcome-Based Education (OBE) is incorporated into the curriculum, with clearly defined Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) that align with the institution's goals.
- Faculty development initiatives, research projects, and community engagement activities are aligned with the mission of promoting knowledge dissemination and societal impact.

Administrative Governance:

CUK's administrative framework emphasizes transparency,

Page 54/75 09-04-2025 03:10:35

inclusivity, and participatory decision-making, ensuring that governance practices align with the institutional vision.

- Policies on sustainability, gender equity, and social responsibility are integrated into daily operations and institutional planning.
- Regular feedback mechanisms and audits are conducted to ensure alignment with the mission, fostering continuous improvement.

Through its academic and administrative governance, CUK remains steadfast in its commitment to its vision and mission, driving holistic and impactful growth.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The CUK exemplifies effective leadership through its practices of decentralization and participative management, fostering an inclusive and collaborative institutional culture. The leadership ensures that decision-making processes are democratic, transparent, and aligned with the university's mission of academic and administrative excellence.

Decentralization:

- The institution empowers various departments, centers, and committees with autonomy to plan and execute academic, research, and co-curricular activities. This decentralized approach enables timely and efficient decision-making at all levels.
- Heads of departments (HoDs) are entrusted with the responsibility of academic planning, resource allocation, and faculty coordination, ensuring alignment with institutional goals.
- Administrative functions are streamlined through designated committees for specific tasks, such as the Examination Committee, Research Advisory Board, and IQAC, which operate independently while reporting to the leadership.

Participative Management:

- The university fosters participative management by involving all stakeholders, including faculty, staff, students, and alumni, in policy formulation and execution. Regular meetings, feedback sessions, and open forums ensure that diverse perspectives are incorporated into institutional decisions.
- Faculty and student representatives are included in governing bodies such as the Academic Council, IQAC, and Board of Studies, ensuring their active contribution to shaping academic policies.
- Initiatives like student council activities, alumni involvement, and faculty consultations reinforce collective ownership and accountability.

This commitment to decentralization and participative management enables CUK to create a dynamic and inclusive governance model, ensuring effective leadership that responds to institutional and societal needs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The CUK has developed a comprehensive Strategic Plan to achieve its vision of academic excellence, research innovation, and societal impact. The plan is meticulously designed with clear objectives, timelines, and measurable outcomes, ensuring its effective deployment across all facets of institutional functioning.

Key Areas of Focus:

- 1. Academic Excellence: The strategic plan prioritizes the implementation of multidisciplinary and outcome-based education, aligning with the National Education Policy (NEP). New programs with global relevance and local applicability have been introduced to address developmental needs. Faculty training programs ensure continuous upskilling and adoption of innovative teaching methodologies.
- 2. Research and Innovation: The plan emphasizes creating stateof-the-art research facilities, fostering collaborations

Page 56/75 09-04-2025 03:10:35

- with national and international institutions, and promoting industry partnerships. Policies to encourage funded research projects and intellectual property generation are rigorously implemented.
- 3. Infrastructure Development: Significant upgrades to physical and digital infrastructure, including the expansion of classrooms, laboratories, and IT facilities, have been achieved as per the strategic goals.
- 4. Community Engagement and Sustainability: The strategic plan includes initiatives to promote sustainability and societal impact through extension activities, green campus initiatives, and outreach programs.

Monitoring and Review:

The deployment of the strategic plan is regularly monitored through Key Performance Indicators (KPIs) and progress reviews by the Internal Quality Assurance Cell (IQAC). Feedback from stakeholders ensures continuous alignment with institutional goals.

Through its strategic plan, CUK has achieved measurable progress, demonstrating effective deployment and a commitment to holistic institutional development.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The CUK demonstrates effective and efficient functioning of its institutional bodies through a well-structured administrative setup, transparent policies, and clearly defined procedures. These bodies work collaboratively to uphold the university's mission of academic excellence, innovation, and community engagement.

Administrative Setup:

- CUK's organizational structure is hierarchical yet flexible, ensuring clear roles and responsibilities at every level.
 The Vice Chancellor, along with Deans, Heads of Departments, and other administrative officers, ensure smooth functioning across academic and administrative domains.
- Committees such as the Executive Council, Academic Council,

Board of Studies, IQAC, and Research Advisory Committee play a central role in policy-making, academic planning, and quality assurance.

Policies and Procedures:

- The university has well-documented policies on governance, academic administration, and student welfare, which are regularly updated to reflect the evolving needs of the institution. These policies ensure consistency and transparency in decision-making and the implementation of institutional goals.
- Clear appointment and service rules are in place, governed by the University Grants Commission (UGC) norms, ensuring that recruitment, promotions, and other service-related matters are conducted fairly and efficiently.

Efficiency in Operations:

- Administrative processes, including admissions, examinations, and grievance redressal, are streamlined through well-established procedures, supported by automation and ICT-enabled systems.
- The Internal Audit and Monitoring systems ensure compliance with rules and regulations, contributing to transparency and accountability in the functioning of institutional bodies.

Through its robust administrative mechanisms and well-defined policies, CUK ensures the efficient and effective operation of all institutional bodies, driving academic and administrative excellence.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The CUK has established a comprehensive performance appraisal system for both teaching and non-teaching staff, promoting professional development, ensuring accountability, and enhancing overall institutional performance. The system is aligned with UGC guidelines and institutional objectives, fostering a culture of continuous improvement.

Performance Appraisal System:

- The Annual Performance Appraisal Report (APAR) is used to evaluate the performance of staff based on academic achievements, research contributions, administrative responsibilities, and overall engagement with university activities.
- Teaching staff are assessed through student feedback, peer reviews, and self-assessment, with clear criteria for evaluating research output, teaching quality, and academic contributions.
- Non-teaching staff performance is reviewed based on efficiency, work ethics, and support provided to various departments.

Promotional Avenues:

- CUK ensures transparent and merit-based promotion processes for both teaching and non-teaching staff. Promotions are based on the fulfillment of specific criteria, including performance evaluations, qualifications, and years of service.
- The Career Advancement Scheme (CAS) provides faculty members with clear promotional pathways, encouraging professional development and growth.
- Non-teaching staff have avenues for upward mobility based on merit and organizational needs, with opportunities for skill enhancement and internal promotions.

Welfare Measures:

• Staff members have access to counseling services, skill development programs, and work-life balance initiatives like flexible working hours.

These practices ensure a motivated, well-supported workforce, contributing to the overall success of the institution.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

8

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

1

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

24

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

Page 60/75 09-04-2025 03:10:35

6.4 - Financial Management and Resource Mobilization

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

The CUK has developed a robust framework for mobilization of funds and optimal utilization of resources to support academic and infrastructural development, research activities, and community engagement. The university employs a multifaceted approach to ensure financial sustainability and efficient use of resources.

Mobilization of Funds:

- Government Grants and Schemes: CUK actively seeks funding from central and state government schemes, including UGC, MHRD, and other national and international research funding bodies. The university applies for various research and infrastructural grants to support faculty projects and campus development.
- 2. Research Grants and Industry Collaborations: Faculty members are encouraged to submit proposals for extramural research grants, fostering collaborations with national and international research organizations. CUK also promotes partnerships with industries to support applied research and development, generating funds for innovative projects.
- 3. Endowments and Alumni Contributions: The university is working towards creating a strong alumni network to encourage financial contributions and endowments.

 Additionally, the university invites donations and financial support from philanthropists, corporates, and NGOs for specific projects and student scholarships.

Optimal Utilization of Resources:

- CUK implements a transparent budgeting process, ensuring that funds are allocated based on priority areas such as academic programs, infrastructure development, and research activities.
- The Resource Management Committee regularly reviews the expenditure and ensures effective allocation of resources to maximize their impact.
- The university adopts energy-efficient technologies, waste management practices, and sustainable development initiatives to minimize costs and promote environmental sustainability.

These strategies ensure financial prudence, sustainability, and

Page 61/75 09-04-2025 03:10:35

efficient use of resources for long-term growth.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

81.75

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The CUK maintains a strong commitment to financial transparency and accountability through regular internal and external financial audits. These audits ensure that the institution adheres to financial regulations, maintains effective fund management practices, and utilizes resources efficiently.

Internal Financial Audits:

- CUK conducts internal audits on a periodic basis, carried out by an internal audit team within the university. The internal audit ensures that all financial transactions are in compliance with institutional policies and government regulations. It also reviews expenditure patterns, assesses budget allocations, and identifies areas for improvement.
- The Internal Audit Committee monitors all financial activities, ensuring that funds are utilized according to

Page 62/75 09-04-2025 03:10:35

the approved budget and for their designated purposes. Any discrepancies or irregularities identified are promptly addressed, and corrective actions are implemented.

External Financial Audits:

- External audits conduct annually for the financial audit. The external audit provides an objective review of the university's financial statements, verifying their accuracy and compliance with statutory requirements.
- The findings and recommendations from the external audit are shared with the governing body, ensuring that any issues are addressed effectively. The audit reports are also made available for public access, promoting transparency.

Both internal and external audits are integral to the university's financial governance, ensuring accountability and the optimal use of funds. The audits help CUK in maintaining financial health, securing funding for future projects, and building trust with stakeholders.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Workshops and Seminars:

- UGC UTSAH Workshop: On June 15, 2023, organized a workshop on the UGC's UTSAH portal to emphasize transformative strategies in higher education. The workshop facilitated interactions with faculty members, promoting awareness and engagement with the platform.
- One-Day Workshop on Ethical Guidelines: A workshop on National Ethical Guidelines for Biomedical and Health Research Involving Human Participants was conducted on June 30, 2023, for IHEC members, researchers, and faculty engaged in human participant research.
- Expert's Talk: On August 3, 2024, the IQAC, hosted a talk on "Citation Network Analysis", highlighting systematic methods for literature review.

Meetings and Discussions:

- IQAC Core Committee Meeting: The meeting, held on August 3, 2023, addressed key agenda items such as the progress report of IQAC, SWOT analysis, and NAAC reformation.
- NAAC Documentation Committee: The IQAC Director led the meeting with the NAAC Documentation Committee to manage documentation required for accreditation.
- YIP Dissemination: In collaboration with the Innovation Cell, IQAC organized a week-long YIP dissemination program to foster innovation among students, addressing the need to improve innovation scores in national rankings.

Other Activities:

 IQAC contributed to the NIRF rankings, CAS promotions, and PBAS updates, significantly influencing academic and administrative practices.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 4 of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting documnent	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

In the second and subsequent cycles post-accreditation, the

Internal Quality Assurance Cell (IQAC) at the Central University of Kerala (CUK) has implemented several initiatives for continuous quality enhancement. The institution has made incremental improvements in academic and administrative processes, reflecting its commitment to institutional growth and quality assurance.

Enhancement in Academic Initiatives:

- UGC UTSAH Portal Integration: A key initiative was the organization of the UTSAH workshop to emphasize the UGC's transformative strategies. This initiative facilitated better engagement with faculty members on the portal's potential for quality improvements in higher education.
- Workshops on Ethical Guidelines: A significant effort in enhancing research quality was the one-day workshop on national ethical guidelines in biomedical and health research. This strengthened the research capabilities of faculty and students, ensuring ethical rigor in human participant research.

Focus on Innovation and Research:

 The YIP dissemination program, conducted in collaboration with the Innovation Cell, highlighted the university's commitment to fostering an innovation-driven culture. This program was pivotal in addressing the low innovation scores in national rankings and accreditation.

Systematic Improvements:

- The SWOT analysis, part of regular IQAC meetings, has been instrumental in identifying institutional strengths, weaknesses, opportunities, and threats, thereby enabling targeted quality improvements.
- The IQAC has streamlined the NIRF data submission and PBAS updates, ensuring that academic and administrative practices remain aligned with national standards.

These initiatives have led to measurable improvements in academic rigor, research ethics, innovation, and institutional management, demonstrating a continuous commitment to quality in the post-accreditation phases.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender Sensitization Programs:

Throughout the year, CUK organized workshops, seminars, and events to raise awareness and promote gender sensitivity across the university. These programs were designed to create an understanding of gender issues and to challenge stereotypes and biases. Notable events included gender sensitization workshops for students and faculty, which provided a platform for open discussion about gender equality, rights, and responsibilities.

Anti-Sexual Harassment Cell:

CUK has a Gender Sensitization and Sexual Harassment Prevention Committee, which is responsible for addressing gender-based concerns. The committee actively monitors the safety and wellbeing of students, ensuring that grievances related to sexual harassment or discrimination are dealt with promptly and effectively.

Inclusive Policies and Facilities:

The university has taken proactive steps to ensure gender equity through the establishment of gender-neutral restrooms and accessible safe spaces for all members of the university. Furthermore, policies supporting equal opportunities in recruitment, promotions, and academic progression are strictly implemented.

Support for Women Empowerment:

CUK has promoted women empowerment by organizing special events such as Women's Day Celebrations, and encouraging women's participation in leadership roles within various academic and administrative bodies. Faculty members were also encouraged to engage in women-focused research and community outreach programs.

These measures collectively demonstrate CUK's commitment to gender equity and the creation of a supportive, inclusive academic environment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

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

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The Central University of Kerala has implemented a robust waste management system to ensure the responsible disposal and recycling of both degradable and non-degradable waste.

Solid Waste Management: The institution segregates solid waste into biodegradable and non-biodegradable categories. Bins for segregated waste are placed across campus, with biodegradable waste being composted and non-biodegradable waste sent for recycling.

Liquid Waste Management:Liquid waste, particularly from laboratories and administrative areas, is treated through the sewage treatment plant (STP). This ensures that the water released

into the environment meets safety and environmental standards.

Biomedical Waste Management: The university follows strict protocols for the disposal of biomedical waste generated in research laboratories and clinics. Biomedical waste is segregated at source and is disposed of using specialized incineration facilities in compliance with regulatory guidelines.

E-Waste Management: E-waste is collected separately and sent to certified recycling units. The institution ensures the safe disposal of electronic items such as computers and batteries.

Waste Recycling System: The university has a dedicated waste recycling system in place to process recyclable materials such as paper, plastic, and glass.

Hazardous Chemicals and Radioactive Waste Management:Strict procedures for the safe disposal of hazardous chemicals and radioactive waste are followed. The institution has designated storage and disposal units that meet national safety standards to prevent contamination and harm.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

File Description	Documents
Upload relevant supporting document	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

Page 68/75 09-04-2025 03:10:35

4. Ban on use of plastic

5. Landscaping

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

- 7.1.6.1 The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:
- A. Any 4 or all of the above

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

File Description	Documents
Upload relevant supporting document	No File Uploaded

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
Upload relevant supporting document	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other

diversities (within a maximum of 200 words)

The CUK is committed to fostering an environment of tolerance, harmony, and inclusivity, embracing cultural, regional, linguistic, communal, and socio-economic diversities.

Cultural Inclusivity:

The university regularly organizes cultural events such as festivals, talent shows, and intercultural exchange programs to celebrate diversity and encourage mutual understanding among students from different backgrounds. Under the banner of Ek Bharat Shrestha Bharat, regular programs were conducted.

Regional and Linguistic Inclusivity:

Recognizing the linguistic diversity of its students, the university offers language support programs and facilitates regional language clubs to promote communication and understanding across different linguistic groups. Additionally, the curriculum is designed to respect and incorporate regional perspectives.

Communal Harmony:

CUK promotes religious tolerance through activities that encourage respect for different beliefs. The university celebrates major religious festivals and conducts workshops on interfaith dialogue, fostering unity and understanding.

Socio-economic Inclusivity:

The institution provides support to economically disadvantaged students through scholarships, fee waivers, and financial aid programs. Efforts are also made to integrate students from different socio-economic backgrounds into the academic community through inclusive pedagogical practices.

Overall, the university's initiatives aim to create a safe and welcoming space where all students feel respected and valued, contributing to a harmonious and inclusive campus culture.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations:

Page 70/75 09-04-2025 03:10:35

values, rights, duties and responsibilities of citizens:

The CUK takes proactive measures to sensitize both students and employees about their constitutional obligations, emphasizing the core values, rights, duties, and responsibilities of citizens.

Workshops and Seminars:

The university organizes regular workshops and seminars focused on fundamental rights, duties, and constitutional values. These programs are designed to enhance awareness about the Constitution, the importance of democracy, social justice, and human rights.

Orientation Programs:

During the annual orientation programs for freshers, sessions on the Indian Constitution are conducted to introduce students to the rights and responsibilities enshrined within it. These sessions discuss the importance of secularism, equality, and justice in maintaining social harmony.

Collaborations and Guest Lectures:

The university regularly invites legal experts, constitutional scholars, and judiciary members to conduct guest lectures and panel discussions that focus on the practical implications of constitutional principles in everyday life.

Campaigns and Activities:

The university organizes campaigns and awareness drives to mark significant constitutional events such as Republic Day, Independence Day, and Constitution Day. These initiatives include discussions, student-led debates, and competitions that encourage active engagement with constitutional values.

By fostering an environment that upholds constitutional rights and duties, the institution aims to nurture responsible and conscientious citizens who actively contribute to the nation's democratic and social progress.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website

All of the above

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 Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The CUK recognizes the importance of celebrating national and international commemorative days, events, and festivals as part of its commitment to fostering cultural awareness, social responsibility, and global citizenship among its students and staff.

National Commemorative Days:

The university observes key national days such as Republic Day (January 26), Independence Day (August 15), and Gandhi Jayanti (October 2) with various academic and cultural programs. These celebrations typically include flag hoisting, speeches, discussions, and cultural performances that highlight the significance of the day and promote national unity.

International Days:

The university also acknowledges international commemorative days such as Yoga Day (Jan 21), United Nations Day (October 24), International Women's Day (March 8), and World Environment Day (June 5). These days are marked with awareness campaigns, seminars, and workshops focused on global issues like gender equality, environmental sustainability, and peace.

Cultural and Religious Festivals:

To celebrate the diverse cultural fabric of the university community, major cultural festivals such as Onam, Diwali, Eid, Christmas and Pongal are celebrated with great enthusiasm. These events provide a platform for students and staff to showcase their traditions through performances, food, and cultural exhibits, encouraging mutual respect and understanding among all.

By commemorating these significant days, the university aims to instill values of patriotism, unity, cultural appreciation, and global awareness in its members.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Best Practice: Green Campus Initiative for Sustainability

Goal:

The goal of the Green Campus Initiative is to create a sustainable and eco-friendly campus by reducing the carbon footprint, promoting environmental conservation, and encouraging students, faculty, and staff to adopt green practices in their daily lives.

Context:

In alignment with the institution's commitment to sustainability, the Green Campus Initiative was introduced to ensure that the campus not only meets the academic and research needs but also serves as a model for environmental stewardship. The initiative has been designed to foster a culture of sustainability within the university.

Practice:

The university has implemented several eco-friendly practices as part of the Green Campus Initiative:

- 1. Waste Segregation: The campus is equipped with separate bins for biodegradable and non-biodegradable waste. Recycling stations have been set up to encourage waste reduction.
- Water Conservation: Rainwater harvesting systems are installed across the campus, reducing dependence on external water sources.
- 3. Energy Efficiency: Solar panels have been installed in several buildings to harness renewable energy. Energy-saving LED lights are used in classrooms, offices, and common areas.

4. Green Spaces: The campus is landscaped with native plants and trees, creating a green belt that promotes biodiversity and serves as a relaxing environment for the campus community.

Outcome:

The initiative has led to a significant reduction in waste generation, energy consumption, and water usage. It has also enhanced awareness among students and staff about sustainability practices, making the campus a model for environmental responsibility.

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)

The institution has shown remarkable performance in the area of sustainable innovation and research as a distinct priority and thrust. This focus is reflected in its robust initiatives aimed at fostering a culture of research and development while integrating sustainability into academic and extracurricular activities. The university's Innovation and Entrepreneurship Cell (I&E Cell) has been actively promoting research in areas such as renewable energy, waste management, and climate change, aligning with global sustainability goals.

A key achievement in this domain is the successful implementation of the Green Campus Initiative, which emphasizes environmental conservation through energy efficiency, waste management, and water conservation. The institution has collaborated with local industries and governmental bodies to create practical, scalable solutions for sustainability challenges.

Furthermore, the university has actively participated in national and international forums on sustainable development and climate action, showcasing research outputs in various interdisciplinary fields. The emphasis on environmental research has led to significant publications and collaborations, positioning the university as a leader in the promotion of sustainable practices within academic and professional networks.

These efforts highlight the institution's commitment to not only advancing academic excellence but also addressing global environmental challenges through innovation and applied research.

7.3.2 - Plan of action for the next academic year

For the upcoming academic year, the institution has devised a comprehensive Plan of Action aimed at enhancing academic excellence, student development, and institutional sustainability. Key initiatives include:

- 1. Strengthening Multidisciplinary Programs: Building on the NEP 2020 mandate, we will further integrate multidisciplinary courses across all programs. Special emphasis will be placed on fostering collaboration between departments and enhancing interdepartmental projects, promoting a holistic learning experience for students.
- 2. Expanding Research Initiatives: The university will continue to prioritize research in sustainable development, renewable energy, and climate action. We plan to establish more partnerships with national and international research bodies and industries to facilitate joint research projects, workshops, and conferences.
- 3. Enhancing Student Support Systems: To support both advanced learners and slow learners, personalized tutoring, mentorship programs, and workshops on study techniques will be introduced. We also aim to increase student participation in national and international competitions and innovation programs.
- 4. Promoting Gender and Inclusivity Initiatives: A series of awareness programs will be conducted to ensure gender equity and inclusivity on campus. This includes workshops, guest lectures, and the formation of committees to address issues related to diversity, equity, and inclusion.
- 5. Infrastructure and Technology Development: We plan to upgrade campus facilities, including smart classrooms, research laboratories, and IT infrastructure. The implementation of more

eco-friendly practices, including additional solar power installations and enhanced waste recycling systems, will also be pursued.

These initiatives aim to create an enriching, inclusive, and sustainable academic environment for students and faculty alike.