



YEARLY STATUS REPORT - 2020-2021

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		Dr. Rajesh R

• Phone no./Alternate phone no	04672309404				
• Mobile	9080462481				
• IQAC e-mail address	directoriqaccuk@cukerala.ac.in				
• Alternate Email address	iqac@cukerla.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.cukerala.ac.in/cukpdfs/IQAC/AQAROFCEUK-2019-20.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.cukerala.ac.in/cukpdfs/academics/ModifiedAcademicCalendar2020-2021.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
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/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			15		
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)			Yes		

<ul style="list-style-type: none"> (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?	No
<ul style="list-style-type: none"> If yes, mention the amount 	Nil
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
5 IQAC supported for the notification for the teaching faculties.	
29 Career Advancement Scheme (CAS) promotions has been facilitated by IQAC.	
E governing system implemented with in the University by 70%.	
Initiated for conducting Coaching classes to the tribal students in Kerala .	
Improvement in campus development including green campus activities.	
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
Career Advancement Scheme (CAS)	29 Teachers were promoted through CAS
Improving the quality of administrative staffs	Various training programmes has been conducted
Improving the quality of teachers and students	More than 10 training programmes were conducted for teachers and students
Improving green and friendly campus	Medicinal garden, coconut, gardening, crush, barrier free facilities
Enhancing the women empowerment skills	Various programmes were conducted for enhancing the women empowerment skills
13. Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
Academic Council	03/01/2022

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
2020-21	30/03/2022

16. Multidisciplinary / interdisciplinary

University has adopted the NEP 2020 policy for possible implementation in all existing programmes from 2022 academic year onwards. Several webinars and invited talks were organized since the announcement of the New Education Policy 2020 to sensitize the faculty and students. The University has set up a committee to advise on and oversee the speedy implementation of the NEP. The University is already offering a wide range of multidisciplinary/ interdisciplinary courses through electives, soft courses, and add-on courses. In addition, the University is planning to start new multidisciplinary/ interdisciplinary programmes. Proposal for a multidisciplinary/ interdisciplinary four-year long multiple entry and exit-based BS Programme in Finance drawing inputs from 4 departments (Economics, Commerce, Mathematics & Computer Science), to be launched on a self-financing basis, has been submitted to the UGC for approval. If approved, the programme is expected to be launched during 2022-23.

17. Academic bank of credits (ABC):

Central University of Kerala registered in ABC portal and also requested the students to be part of ABC portal.

18. Skill development:

Internship made mandatory component of all programmes starting from 2022 admissions and directed all departments to evolve Internship-Embedded Courses and report back to the Academic Council after due deliberations in the Faculty Council and the Boards of Studies. In addition, the Dr. APJ Abdul Kalam Centre for Extension Services

offers online diploma programmes. The Centre organizes different skilloriented programmes for various stakeholders, including students, teachers, and community members, to increase the quality of Human resources.

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

Central University of Kerala (CUK) also plans to integrate Indian Knowledge system wherever possible. Depending on the need of students during mentoring, teachers use Indian languages for providing more tutorial sessions. More over online courses are widely provided to the students as additional study materials. CUK has two departments that offer Postgraduate degrees in regional language and literature, namely the Department of Malayalam and Kannada. In addition, the department of linguistics has a major research project sanctioned by the Central government on endangered languages. The research has profound policy implications. The department's research is documented and shall be available online for the benefit of researchers.

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

All the courses offered under various academic programmes by the Central University of Kerala are based on the Learning Outcome-based Curriculum Framework.

21.Distance education/online education:

The Central University of Kerala has already adopted the Swayam Regulations for Credit Transfer. The credit transfer is already in practice. To establish the Distance Education Centre, CUK needs to obtain a NAAC score of A, which is expected in the next assessment cycle.

Extended Profile

1.Programme

1.1	39
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Number of programmes offered during the year:

File Description	Documents
Data Template	View File

1.2	27
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Number of departments offering academic programmes		
2.Student		
2.1 Number of students during the year		1760
File Description		Documents
Data Template	View File	
2.2 Number of outgoing / final year students during the year:		1021
File Description		Documents
Data Template	View File	
2.3 Number of students appeared in the University examination during the year		1760
File Description		Documents
Data Template	View File	
2.4 Number of revaluation applications during the year		0
3.Academic		
3.1 Number of courses in all Programmes during the year		143
File Description		Documents
Data Template	View File	
3.2 Number of full time teachers during the year		174
File Description		Documents
Data Template	View File	

3.3	192
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	30551
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	View File
4.2	675
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
4.3	67
Total number of classrooms and seminar halls	
4.4	486
Total number of computers in the campus for academic purpose	
4.5	1502.01
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 programmes offered are outcome-based. Each programme has been revised to incorporate POs, PSOs and COs. The Boards of Studies attached with all academic departments are empowered to frame the syllabus taking into account a judicious mix of global, national and regional perspectives. The syllabus of the programmes offered by the science departments have 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 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 POs, PSOs and COs of the programmes. The curricular framework also includes flexibility in 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	View File

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

20

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

143

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

119

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

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

53

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

1.3 - Curriculum Enrichment

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

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 programmes organised 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. A number of conferences have also been held focusing on these values.

In addition, the University offers 40 courses focusing exclusively on peace, gender, human values, environment, ethics, and human rights. The University also offers several courses which have components of human rights, environment, human values, ethics, and gender. These courses are offered across disciplines in the University. Many of these courses are electives, and as the University follows the CBCS system, students from any discipline can enroll in these courses. Some value-added courses on human rights,

constitutional Literacy, climate change, etc., have been offered during the current academic year.

File Description	Documents
Upload relevant supporting document	View File

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

14

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

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

467

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

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

813

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

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	View File

1.4.2 - Feedback processes of the institution may be classified as follows	<ul style="list-style-type: none"> • Feedback collected, analysed and action taken and feedback available on website
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File Description	Documents
Upload relevant supporting document	View File

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

1628

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

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

981

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

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

In order to motivate both the slow and quick learners, workshops are organized to enhance their skills. Summer internship, field/industry

visits are also arranged by some of the departments. Subject associations/clubs are active in most of the departments/centres for the benefit of advanced and slow learners. Weekly discussions, Journal clubs, Screenings of films, Group discussions, Open debates are organized for augmenting learning outside the classroom.

Advanced learners: High performing students are identified on the basis of internal assessment, university examination, and involvement in classroom. They are advised to participate in various discussions and also provided opportunities to develop their creativity by participating in national/international events.

Slow learners: Slow learners are identified on the basis of continuous evaluation and assessment of the courses in the programmes (comprising of written tests, assignments, presentations, seminars, tutorials, practicals, field work, etc.) and involvement in classroom. Students are given additional learning and reference material. Group Study System is also encouraged. Special classes/mentoring are held, if needed, for the slow learners for improving their academic score.

Remedial Classes: Remedial Classes are conducted with an aim to improve the academic performance of the slow learners, absentees and students who participate in sports and other activities.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
981	174

File Description	Documents
Upload relevant supporting document	View File

2.3 - Teaching- Learning Process

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

The student centric methods of learning adopted by the institution include: I) Enabling experimental learning 1.Experimental learning through case studies, experimental research in some subjects and moot courts/mock trials 2.Experimental learning through practicals/lab work/simulations/community camps/field visits/ field work 3.In-class teacher-aided project work and internship promoting experimental learning 4.Social/cultural/language/linguistic studies experimenting with linkage/ diversities/ problem identification and offering solutions. II) Enabling participatory learning 1.Participative teaching-learning practices include interactive lectures, tutorials, laboratory experiments, Audio-visual methodology with ICT enabled facilities, language lab, google classroom, field work, study tours and projects/internships. 2.Guided/peer-reviewed group presentations/seminars and oral/poster individual presentations/seminars, followed by discussions are common features

3. Opportunities for interaction with reputed academicians, experts from industry, literary figures and environmental and social activists.

III).Problem solving methodologies 1.Dissertation/project training including exposure to conceptualization, problem identification, survey, hypothesis formulation, experimental design, ideas or methods for solving it, and report preparation 2.Clubs/societies of certain departments and NSS units have oriented the students to understand social problems and the ways and means to solve them. 3.Internal assessments are provided to encourage students to work independently to solve problems Individual written assignments and online examinations during the pandemic were tailored to test the problem solving skills of students.

File Description	Documents
Upload relevant supporting document	View File

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

Central University of Kerala provided all faculty members with the following Tools

1. Smart Class Rooms - Class rooms are equipped with Smart Boards, WiFi, Projector etc

2. Google Education Subscription - All the faculty are provided with Google Education Subscription accounts through which they can conduct online classes through Google meet, share notes etc.
3. Learning Management System (CUK-LMS) - Central University has provided faculty members dedicated E-Learning Portal through which faculty members can share notes, video lectures, conduct online assignments etc

The institution has the needed resources which include wide availability of computers in all departments and library, high speed internet access and general ICT knowhow among the students and the faculty.

Use of ICT by Faculty

1. Video Conferencing Facilities- Seminar and Conference room are digitally equipped where programs are conducted by various departments.
2. Online Assignments- Faculties prepare online assignments for students with the help of LMS platform of the University.
3. Google Meet/Zoom - Online classes are conducted with the help of Zoom / Google meet
4. Video lecture- Recording of video lectures is made available to students for long term learning and future referencing through the University E-Learning Platform.
5. Workshops- Teachers use various ICT tools for conducting workshops on latest methodologies.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

174

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year**174**

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

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**137**

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

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****179**

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

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**15**

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

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

1531

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

1531

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

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	View File

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

Online Admission Process: Central University of Kerala invited the admissions for UG/PG/PG Diploma and PhD for various courses in the departments through online mode. The E-Governance implementation team with the help of M/s ITI Ltd designed the online admission portal.

Student Self Service Portal: A student portal was made available for all the students who took admission through the online portal. Department wise Registration number was provided for all the students for course registration, CBCS form generation and for other exam and related activities.

Faculty Portal for Uploading ESA and CA Marks: A separate faculty and HOD portal is available for all the faculties in the university. Through the faculty portal, they can configure the program year and semester as well as the courses offered by the department. Faculties can upload the lesson plan in this portal and they can upload the notes, assignments, videos for each chapter through this portal.

Publication of Results: So after the IT integration, hard copy data

submission is replaced entirely with the ERP software and time required for manual verification of marks and other documents has been reduced to a great extent.

File Description	Documents
Upload relevant supporting document	View File

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	View File
Upload relevant supporting document	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Besides the programme outcome, the curriculum clearly states the course/learning outcome for each of the individual courses, which are in conformity with the programme outcomes.

Some key attributes of programme/course outcomes depending on the nature of the programme/course are:

1. Skill enhancement and knowledge acquisition in the subject domain for theory and practicals.
2. Critical Thinking, decision making, inter-personal and leadership skills, behavioural change, and opportunities for personal development
3. Scope for creativity, research, innovation, entrepreneurial enhancement
4. Scope for acquiring inter-disciplinary knowledge
5. Understanding diversity, regional, national and global perspectives

The programme and course/learning outcomes are integrated into the assessment process and are met through a rigorous academic schedule involving a host of curricular activities (lecture, discussions,

presentations, etc.) and co-curricular activities (conferences, seminars, symposia, workshops, invited talks, etc).

Modes of assessment through Blooms Taxonomy involving continuous and end semester assessments of each courses are meticulously designed to ensure that the programme/learning/course outcome envisaged are realized.

Awareness on the programme outcome is spread by including the expected programme and course/learning outcomes in the curriculum made available on the official website of the University for public access. Some of the departments/centres use social media to share such information to enhance awareness of the program.

File Description	Documents
Upload relevant supporting document	View File

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

Level of attainment of Course Outcome: At the end of each course, a feedback is taken regarding the content, pedagogy and outcome of the course from the students. These feedbacks are also used for evaluation of attainment of various outcomes of the course.

Level of attainment of Programme Specific outcome (PSO): The attainment of the program specific outcome is measured based on the interest in the subject and aptitude for research. Three of the immediate PSO attainments are (i) the number of the students qualifying in the NET/JRF/GATE, etc. in the relevant subject, (ii) the number of the students undergoing higher studies in the relevant subject, (iii) the number of student placements relevant to the studies.

Level of attainment of Programme Outcome (PO): The attainment of the programme outcome is measured based on the number of the students placed, number of students admitted to higher studies, and number of students qualified in various competitive examinations (including NET/JRF, etc.). Attainment of PO/PSO is evident from the following achievement in the last five years in terms of the number of qualifiers in NETs, JRFs, Placements, other competitive examinations, undergoing higher studies, co/extracurricular achievements, internships, students papers, awards/fellowships/scholarships, programme ranking and reputation.

File Description	Documents
Upload relevant supporting document	View File

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

932

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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://www.cukerala.ac.in/cukpdfs/IQAC/1.4.1/Feedback%20Analysis%20and%20Action%20takesn%20report%20of%20feedback%20on%20courses.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 has a policy for promoting research. The University library resources and access to journals have improved considerably during the assessment period. New databases have been added including Scopus. Turnitin, a more powerful plagiarism- checking software, has been made available, so also a grammar checking software called Grammarly. Several research methodology-related training programmes including reference management tools such as Mendeley, have been organized under the aegis of the library and teaching departments. Value-added courses on Academic Writing and Publishing also have been offered. Material unavailable in the library are procured through the inter-library loan system.

The University provides incentives in the form of appreciation letters and token cash awards to faculty who have published in high-impact journals and have received patents. Further, in order to

promote research in non-science subjects, a scheme of small grants has been initiated in 2021 and the first batch of two dozen faculty members received the sanction letters. It has also been decided to return a portion of the overhead charges collected by the University from sponsored projects to the investigators.

File Description	Documents
Upload relevant supporting document	View File

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

995000

File Description	Documents
Upload the data template	View File
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

5

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

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

27

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

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

A. Any 4 or more of the above

Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	View File

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

1

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

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)

18.5

File Description	Documents
Upload the data template	View File
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)

225.2

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

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

18

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

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 University has started creating an ecosystem for making the students aware about innovation and involve in innovation activities. The innovation cell and Intellectual Property Rights Cell have been constituted to instill the value of innovation. Prolific researchers and those with high-impact publications are acknowledged by issuing certificates of appreciation for innovation. The university has a policy on innovation to encourage the staff and students of the University to innovate and engage in entrepreneurial activities and transfer of the University's inventions and innovations to the third party where they can be developed for the benefit and use of the society at large and sharing of the resources generated out of such technology transfer endeavors. It also provides exposure to industry collaboration. Innovation and Start up Policy of the education ministry is the broad framework within which innovation initiatives are contemplated. The University has an innovation and entrepreneurship development centre under the aegis of which professional development programmes have been organized in collaboration with the department of commerce and business studies. The university has also the necessary sanction to start an Incubation Centre.

File Description	Documents
Upload relevant supporting document	View File

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

48

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

48

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

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

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

30

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

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

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)**
- 3. Plagiarism check**
- 4. Research Advisory Committee**

A. All of the above

File Description	Documents
Upload relevant supporting document	View File

**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	View File
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

3

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

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

72

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

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

332

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

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

146

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

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

E. None of the above

File Description	Documents
Upload the data template	View File
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
7.99	7.99

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

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
29.5	29.5

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

3.5 - Consultancy

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

The University has a detailed policy on consultancy work. The policy lays down the different controls exercised in consultancy, the overheads accruing from them and the ways the income so derived is apportioned between the university and the recipient of consultancy work. The distribution of honorarium to the staff in consultancy projects, which are less than one-year duration may be done after completion of the project, as certified by the PI and the same approved by the Director of Research. However, Consultancy projects for which the duration of the contract is more than a year, honorarium to the staff may be distributed annually, provided the amount due for the year, has been received from the Client.

File Description	Documents
Upload relevant supporting document	View File

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

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

0.01

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

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

Community outreach or service-learning is a forte of the University. The University has carried out not less than 100 extension activities to reach out to the community during the assessment period. The three NSS units on the campus also have made vital contributions in this area. The departments of social work, public health and law have been in the forefront of extension activities. The activities undertaken include, legal awareness, water awareness, voter awareness, coaching tribal students for law entrance examination, supply of medicines, screening for illnesses and health

awareness by organizing a medical camp in Wayanad following the floods in 2018, health and hygiene awareness in colonies under Swachtha Pakawda, medical camp at Pallikere, Malaria prevention and conscientization among the migrant construction workers, plastic free awareness programme, organization of national integration camp, digital payment popularization campaign, residential nature camp at Wayanad, Three-day self defence training, rural and tribal immersion, blood donation, marathon on world Ozone day, observance of important days, bamboo bin making, donate a book programme , Gandhi Darshan yathra, adopt a tree programme and so on.

File Description	Documents
Upload relevant supporting document	View File

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	View File
Upload relevant supporting document	View File

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)

59

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

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

1677

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

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 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

96

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

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

11

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

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 university is connected to NKN which provides access to large number of libraries, online lectures, archived lectures of various IITs, virtual classrooms and many more facilities available under NKN with a speed of 1Gbps. ICT infrastructure provided by the University is the catalytic factor that accelerates the progress of

the University in the academic and administrative arena. The entire University campus has a Fibre Optic LAN of 9.5KM and UTP cable covering 1544 points which provide the network to over 741 Computer Consoles, 146 Printers, 225 WiFi Points etc. The University provides its students with state of the art, well-furnished computer labs, with 469 computers for students; 13 computer Labs to serve the day-to-day computing needs of students.

More than 90 percent of the classrooms are SMART classrooms with good internet connectivity. The University has the necessary modern laboratories and equipment, and some lab equipment are pooled to create a central instrumentation facility beneficial to all the students. The virology lab of the University has also seen a recent expansion with 3 RTPCR machines and 2 Genetic Material Isolation machines

The Common Computer Lab at Brahmaputra building can occupy around 80 students at a time. .

File Description	Documents
Upload relevant supporting document	View File

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

Cultural activities: The three-day mega-event known as CANKAMA is an annual feature that all the students enthusiastically look forward to.

Following cultural activities are regularly organised.

1. Food festival of various states
2. Onam, Diwali, Holi celebrations
3. Dress competitions
4. Cultural immersion and exchange visits

The University has various committees/cells that promote cultural activities.

1. Cultural activities committee
2. SPIC MACAY Heritage Club

A twelve-member committee consisting mainly of students coordinated

by a faculty supervises the cultural activities of the University.

The University has a separate Department of Yoga. It organises various yoga-related health and wellness programs. Every year the International Day of Yoga is also celebrated. Various schools and departments participate in the programmes.

Sports and games: The University also orngnaises sports and games competitions internally as well as take the students for inter-university and regional competitions.

1. Indoor Badminton Courts, Inside Payaswini Hall
2. Multipurpose playground (Foot Ball and Cricket), Near north gate Thannot Road
3. Volley Ball Court, in front of Krishna Building
4. Volley Ball Court, Boys Hostel

There are also table tennis boards available in hostels and faculty recreation centres.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The campus is spread over 310 acres. The campus has a beautiful landscape with trees, flowers, and lawns to create a congenial and environment-friendly ambience. The green bee-friendly, pollinator-friendly, and bird-friendly campus provides the faculty and students a serene ambience to teach, learn, acquire skills and develop their personalities. CUK has a Health Care Centre. There is an outpatient clinic that provides medicines free of cost. An ambulance facility is also available at the Health Centre. The campus also has a bank, ATM Centre, a canteen, two cafeterias, and a store. Presently, there are two boys hostels and three girls hostels, which accommodate 458 boys and 822 girls respectively. All the main campus buildings have well-equipped conference halls for holding seminars/ conferences/workshops. Bus facility is available for transporting staff and students from and to two destinations. There is also a shuttle service. All the blocks of the University have vehicle parking facilities for staff and students Cycle facility, electric scooters, and electric vehicles and dedicated parking lots for differently abled are available on the campus. A helipad capable of

accommodating 3 helicopters, a multipurpose hall, an Open Air Theatre, a daycare centre, and a staff recreation centre are also available.

File Description	Documents
Upload relevant supporting document	View File

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

2263.6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

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

FACILITIES AND SERVICES

- OPAC and Web OPAC
- Reprographic Facility
- Article Alert Service
- UGC Infonet Consortia
- INFED - Remote access of e- resources
- Institutional (CRIS)
- MyLOFT (My Library on Finger Tips) Application

A total of 24207 titles were added during the last five years. Further, 1082 e-books and 86 titles of the institute of the Physics e-journals were added recently to cope with online learning. The number of print journals also increased from 74 in 2016-17 to 118 in 2020-21. The library subscribes to 11 databases including Scopus. The library has institutional membership of DELNET, American Consulate Library, Chemical Research Society of India and Current science Association. It has also an inter-library loan system for unavailable materials. Turnitin, a more powerful plagiarism-checking software is made available, in addition to Urkund. The University also subscribes to Grammarly, a grammar-checking software. All the library resources can be accessed through the single-stroke MyLoft

application. Prior to the COVID-19 an average of 3448 members used the library resources every month. As many as 37 training programmes and events were organized by the library during the last five years.

File Description	Documents
Upload relevant supporting document	View File

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

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

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

94.52

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

1750

File Description	Documents
Upload relevant supporting document	View File

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

67

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

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

Central University of Kerala is committed to develop a modern, secure and sturdy ICT infrastructure to manage the teaching-learning and administrative activities of the university. With this purpose, The CU Kerala has developed comprehensive information technology policy with approval of Executive Council university information communication technology (ICT) resources. These policies apply to all faculty, staff, and students of the University, The IT Policy captures the following major points.

Central University of Kerala has three major ICT related decision makers

1. ICT Committee (Make policy decisions/major ICT related decisions)
2. Standing Purchase Committee for IT & Related Procurement (Acts and Technical & Financial Evaluation committee for IT Related procurements)
3. Department IT-Coordinator (Nominated by HoD)

The ICT wing has hosted an online ticketing system (Spiceworks Software-Freeware) which helps in tracking and monitoring of complaints. The DSS has the primary responsibility in handling the resolution of IT Related problems. The entire University campus has a Fiber Optic LAN of ~10KM and ~1500 LAN nodes, over 700 Computing Nodes, 225 Wi-Fi connections across the campus. The perimeter network security is handled by GAJSHIELD Firewall and RADIUS authentication system.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
981	469

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line) • ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

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 C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

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

31.07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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.

Every year the University allocates sufficient budgetary provision for maintenance. University has also a well established porcedure for maintaining the following:

- Library
- Computers

Laboratories

Estate Maintenance /Civil, Electrical works

Security

Classrooms

Transport

Sports Complex

Student Support and Welfare

File Description	Documents
Upload relevant supporting document	View File

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)

540

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

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

1527

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

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the

A. All of the above

institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

File Description	Documents
Upload the data template	View File
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	View File

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

137

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

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

129

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

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

27

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

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

20

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

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

The Central University of Kerala has a dynamic and proactive student's council. The student's council is elected through a democratic election process across the 27 Departments of University. The Executive council of the student council consists of a President, Secretary, Vice President, Joint Secretary and Executive Council Members. The Executive Council is elected from among the elected student's council representatives. Elections are hotly contested.

The Student Council plays an important role as a liaison between Students and University administration. During more than three out of the last five years, the Student Council has been in the forefront for raising the concerns of the students, identifying solutions, and supporting the faculty and University administration

to organize activities for students' welfare and institutional development.

Under the guidance of the Dean of Student's Welfare and Cultural Coordinators, the Student Council takes the lead in organizing the Annual Arts Festival of Central University of Kerala- "CANKAMA". CANKAMA is a three-day Arts Fest with several onstage and off-stage events celebrating the talents and cultural diversity of the University. CANKAMA was organized four times in the last five years.

File Description	Documents
Upload relevant supporting document	View File

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

6

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

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 Central University of Kerala Alumni Association (KSR/CA/2021) is the Official Association of the Alumni of the Central University of Kerala, and functions under the University Alumni Cell. It is an Association Registered at Kasaragod on 26 April 2021 under Societies Registration Act XXI of 1860. The University Alumni Cell is a single point of contact between the Central University of Kerala and its alumni. It functions through the Alumni associations of individual departments. It coordinates the activities of CUKAA; promotes the interests of the Alumni, University and students through Student Alumni Mentorship (SAM), My Imprint, Senior Class Gift initiatives, and by recognizing distinguished alumni through awards, invited lectures, membership in various university bodies etc. and also invites the alumni to connect with the university, share their experience, expertise, and knowledge to improve the public perception of the University through networking, mentoring, by registering with SAM, and by organizing reunions, informal interactive sessions, and career orientation. The Executive

Committee of CUKAA comprises of the Vice Chancellor of the Central University of Kerala as its Patron, Director CUK Alumni Association as its Ex-Officio General Secretary, Finance Officer as its Ex-Officio Treasurer, and annually elected executive Council and members.

File Description	Documents
Upload relevant supporting document	View File

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

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload relevant supporting document	View File

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 Central University of Kerala is founded on the idea of "caring wisdom" that aims at sensitizing present and future generations to the need for the enrichment of the individual, to achieve sustainable development of society, and environmental harmony. The University is committed to the task of generating and disseminating knowledge in cutting edge areas of learning through innovative teaching/learning methodologies which ensure the maturation of individuals through physical, emotional, intellectual, and spiritual growth.

VISION 2029 of the university envisaged

1. A new approach in the teaching-learning and research prioritizing interdisciplinary/multidisciplinary research.
2. Associating world class academicians with CU Kerala.
3. Technology integrated approach for curriculum designing, transaction and evaluation.
4. Make the University an attractive destination for overseas students, both NRI and others from around the world,

interested in high quality education.

5. Build up high quality campus amenities and ambience to accelerate the pace of development process of the university to an institution of excellence.
6. Establishing new courses of study both innovative and traditional, including integrated programmes in Science, Social Science, Education and Law.
7. Establishment of Twenty-Five new departments and 33 new research centres to promote research in selected areas and taking into account the specialization of the faculty members in the University.

File Description	Documents
Upload relevant supporting document	View File

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

The democratic participative management system provides ample opportunities for grooming leadership at various levels. They are evident from the following:

1. The University follows the rotation system of the tenure of its Deanships, Headships of departments and Directorships of various cells.
2. The faculty members are put in-charge or serve as members of various Centres, Cells, Clubs, Forums and Committees including sports and cultural affairs and as coordinators of NSS and Wardens of hostels.
3. Encouragement and support to Departments, Cells and Forums for organizing leadership development activities and programmes for students and faculty
4. Encouragement and support to students and faculty for participation in leadership development activities and programmes organized by other agencies/institutions.
5. At the departmental level, faculty members are entrusted with responsibilities for conducting /organizing various curricular, co- curricular and extracurricular events and programmes
6. Non-teaching staff are given additional training in capacity building and skill and personality development
7. Non-teaching staff are given additional charge or roles, at various levels, in various Committees, Cells and Forums
8. Students are given representation in important academic and administrative bodies of the University, including Academic

Council, Court, Internal Quality Assurance Cell, Anti- Ragging Cell (one member each from senior students and freshers), and Internal Complaints Committee

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Central university of Kerala is a mentoring university that aspires to be a centre of excellence in the higher education realm with a well-articulated roadmap which focuses on all aspects of education including teaching/ learning, research and development, infrastructure and public affairs etc. To facilitate advanced research, the university has established a Central Instrumentation Facility (CIF) to obtain and maintain High end and precise instruments for the common use of all science departments and make it available for outsiders at a nominal rate. Apart from that, the university has already taken initiatives to modernize the labs in the science departments to facilitate research.

The university has also reached for the aid of Khelo India initiative to aid in the development of top tier sports equipment and facilities, as only a healthy body can support a healthy mind. Campus greening, expansion of solar power generation, filling up vacant posts, water harvesting, transitioning to the NEP mode of programme structuring are all envisaged as part of the strategic plan.

File Description	Documents
Upload relevant supporting document	View File

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 Statutory Bodies like the Court, Executive Council, Academic Council and Finance Committee formulate policies and programmes for the University. This help in the efficient functioning of the academic, administrative and financial affairs of the University. The Vice Chancellor being the principal academic and administrative head of the University is assisted by the Statutory Officers like the Deans, Registrar, Finance Officer, Controller of Examinations

and Librarian in implementing the decisions of the Statutory Bodies and also the provisions contained in the University Act, Ordinances, UGC Regulations, MoE Directions, Govt. of India decisions, Court orders etc. In order to facilitate the Statutory Officers in discharging their assigned duties and powers enshrined in the Second Schedule of the Statute of the University, the University has created the following administrative set up:-

- (i) Administration Section
- (ii) Examination section
- (iii) Academic Section
- (iv) Finance and Accounts Section
- (v) University Library
- (vi) Purchase and Store Section
- (vii) Estate Section
- (viii) Internal Audit Wing
- (ix) Recruitment and Legal Section
- (x) Research and Project Section
- (xi) Health Centre
- (xii) Internal Quality Assurance Cell
- (xiii) Rajbhasha Cell
- (xiv) PRO Section
- (xv) Internal Complaints Committee (ICC)
- (xvi) Campus Development Section
- (xvii) Vigilance Wing

File Description	Documents
Upload relevant supporting document	View File

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

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 University has a well-organized Performance Based Appraisal System (PBAS) for teaching staff/Librarians and Annual Performance Appraisal Report (APAR) for Non-teaching staff. The PBAS forms are monitored, maintained by the IQAC and submitted before the Selection Committee while considering the applications for Career Advancement Scheme of teachers and librarians. Annual Performance Appraisal Reports of the Non - Teaching staff are completed every year and kept under the safe custody of the Registrar.

Welfare Schemes for teaching and non-teaching staff

1. Grievance redressal
2. Internal Complaints Committee
3. Prevention of Sexual Harassment
4. Maternity Leave; Paternity Leave; Child-care Leave
5. Provident fund; Leave Travel Concession
6. Various kinds of Leave -Casual; Special Casual; Duty leave
7. Study and Sabbatical Leave-for professional development (for teaching)
8. Conveyance Advance
9. Support for attending conferences

10. Transport facility
11. Medical reimbursement
12. Staff recreational facilities
13. COVID vaccine for staff and family members
14. Financial support for small research projects
15. Recognition in the form of awards
16. Bus for teaching and non-teaching staff including a shuttle service
17. Tuition fee reimbursement for Children of staff
18. Festival advance
19. IPR Support
20. Ambulance service

File Description	Documents
Upload relevant supporting document	View File

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

3

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

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

40

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

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)

69

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

6.4 - Financial Management and Resource Mobilization

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

Optimal mobilization of funds is done for the effectual utilization of the same. Most of the development works progress well. The University mobilizes funds from the overhead charges accruing from projects carried out by the faculty. A major source of funding is HEFA. An endowment fund for various scholarships or prizes is in the stage of policy formation. Facilities like the newly opened Guest House and mess facility can also be made available for the University community for special functions and generate some income when they remain unutilized.

File Description	Documents
Upload relevant supporting document	View File

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)

750

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

The University has a Finance Committee and an Executive Council, which exercise financial scrutiny. All expenditure is subject to regular financial audit by an Internal Auditor or in his/her absence by the Finance Officer of the University. The external audit of the University is carried out by the office of the Comptroller and Auditor General of India. The audited financial statement is incorporated into Annual Reports and submitted to the parliament after approval by the University Court.

File Description	Documents
Upload relevant supporting document	View File

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

The Internal Quality Assurance Cell (IQAC) was established at Central University of Kerala in the year 2012 as per UGC guidelines and has brought significant improvements to achieve excellence. It is taking various measures for assessing and enhancing the quality of teaching, learning, research and governance at the University. The IQAC also prepares the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.

The IQAC seeks an analytical report on student feedback on courses and teachers from each department, consolidate it with its observations and submit the same for approval in the ensuing Academic Council. The IQAC sensitized the faculty about the 2017 NAAC regulations, the importance of maintaining records relating to mentoring and need for differential strategies for slow-learners and fast learners, and also familiarized them on how POs, PSOs and COs can be prepared for various programmes.

The external academic audit is also organized by IQAC as part of Academic and Administrative Audit (AAA) enlisting the services of outside experts.

File Description	Documents
Upload relevant supporting document	View File

<p>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)</p>	<p>A. Any 5 or all of the above</p>
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	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)

The Internal Quality Assurance Cell has brought significant improvements to achieve excellence. It is taking various measures for assessing and enhancing the quality at the University and provides suggestions for the improvement of the same. The following documents clearly state the incremental improvement taken place during the last five years.

With the completion of 9 modern spacious buildings with parking space, all the departments moved to the main campus in 2018. There has also been a quantum jump in the research output of faculty and students and in the number of projects. The number of Ph.Ds awarded has multiplied several fold. A new centre named after Dr. AP J Kalam has been created for such activities. E. Sreedharan Centre for Soft Skills also was established. Five new departments have been set up with UGC approval.

The health facilities improved with the appointment of two permanent medical officers and other support staff and an ambulance has been made available. A new building for the health centre is in the final stages. Student accommodation improved with two additional girl's hostels and a boy's hostel. The University now has a modern Guest House with a Conference Hall and other facilities.

File Description	Documents
Upload relevant supporting document	View File

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

Various departments, Centres and NSS Units in the University are conducting gender sensitization programmes, workshops, training programs, public lectures, conferences, Seminars/Webinars. The Centre for Women's Studies was launched in Central University of Kerala on 25th April 2018. International Human Rights Day, National Girl Child Day and International Women's Day are observed with Public lectures. Topics like Gender Equality, Rights of Women, Human Trafficking, Women Empowerment, Times We Thought Beyond Gender, Voyage for Change were some of the subjects focused on.

International Women's Day is celebrated every year with programs, workshops and felicitation of Women's achievers. An interaction of women employees and students at Central University of Kerala with the Hon'ble Vice Chancellor was the highlight of International Women's day celebrations, 2021.

Gender sensitization is part of the syllabus of courses offered by many departments. There are ten courses exclusively dealing with gender issues and several others having gender as a component of the course syllabi. A fairly good number of women faculty hold key positions in various administrative bodies of the University. The University also has a gender policy and action plan.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	gender sensitisation programmes
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	Safety of movement for Women in offices and labs after office hours is ensured by initiating a shuttle service, 6 Women's recreation rooms, day care centre

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
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File Description	Documents
Upload relevant supporting document	View File

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

CUK has been vigilant and cautious about waste management on the campus and involves waste segregation at source to allow much more efficient value extraction and recycling. Soon after starting its academic and research activities at the permanent campus, CUK has installed 200 (KLD) capacity sewage treatment plant (STP) to cater to the present and future needs. The sewage water and drain water outlets of each department are directly connected with STP through separate pipelines and after treatment, the water is again utilized for watering plants. Chemical waste generated from each laboratory is diluted and poured into the sinks which are connected with the CTP where treatment takes place after water and chemicals are separated. The CTP (40 KLD) treats all kinds of chemical wastes. CUK provides all masters and research students orientation lectures on laboratory safety measures in coordination with IBS Committee and CUK Campus Development committee during induction.

Waste recycling system: CUK has a 'green' renewable sustainable energy alternative of a biogas plant generating energy from kitchen wastes from canteens, hostels & common mess facility.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the	A. Any 4 or all of the above
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campus	
File Description	Documents
Upload relevant supporting document	View File
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Upload relevant supporting document	View File
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: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	A. Any 4 or all of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts	A. Any 4 or all of the above

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.

File Description	Documents
Upload relevant supporting document	View File

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

All the activities of the university reflect the values of diversity, absence of discrimination of any kind, mutual respect and the promotion of national unity. During cultural events, students showcase aspects of their varied cultures such as dance and other art forms. This is particularly true during the three-day annual gala cultural event known as CANKAMA organized by the students. Faculty and students develop friendship and camaraderie cutting across linguistic, community and cultural differences. The outreach activities of the NSS is one way of promoting such harmony and mutual understanding. A cultural exchange visit under Ek Bharat Shrestha Bharat scheme was organized between the CUK and Central University of Himachal Pradesh (CUHP). The Himachal contingent of 20 men and 11 women visited CUK from 04.02.2020 to 8.02.2020.

The CUK celebrates all major festivals in which a cross-section of students participates. The outreach programmes in the vicinity of the University also expose students from other states to the social and cultural practices, especially of North Malabar.

File Description	Documents
Upload relevant supporting document	View File

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

The CUK celebrates Constitutional day on the 26th of November every year. The departments of law, public administration and policy studies, and international relations and politics organize talks and seminars in connection with constitutional day celebrations.

Departments also have courses dealing with various aspects of the constitution. It is important that every citizen gains an understanding of their rights and what mechanisms exist for ensuring them. An understanding of the ideas that went into the making of the Indian constitution and the brilliance of Dr. Ambedkar in drafting them into a defensible legal document itself is an educative experience for every socially-minded citizen. Two rounds of lecture sessions on constitutional values were organized by the law department for raising the awareness during 2021. These talks dealt with not only rights of the citizens, but also duties as well. The values of equality, non-discrimination, secularism, constitutional methods of protest, the working of our federal system, and the implications of the Directive Principles of State Policy have been discussed in several forums on the campus. The annual vigilance awareness week observed in the University is also another occasion to make students and employees aware of their constitutional obligations and values.

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 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

All of the above

File Description	Documents
Upload relevant supporting document	View File

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

The University celebrates commemorative days by organizing events like seminars, invited lectures or student related activities. For instance, the Science Departments are more involved in celebrating the National Science day, Environment day, wetland day and Ozone day while the Arts and Humanities Department's World Alzheimer's day, AIDS day, International Women's day, Human rights day, Constitution day, Mental Health day, World Volunteer's day, Social Work Day, Population Day, World Eye Sight day, and so on.

Similarly, the Centres are also active in celebrating the commemorative days like the Centre for Gandhian Studies observing Gandhi Jayanthi with various activities related to Gandhian thoughts, Centre for women's studies focused on the broad area of women and development, organized seminars on women nutrition and health, human trafficking etc., as part of celebrating the International women's day. To promote Yoga as way of life, the Department of Yoga had initiated numerous programmes which are also linked with the commemorative days like the International Yoga day, 150 birth anniversary of Swami Vivekananda, National Education Day and so on. Hindi fortnight and vigilance week are also observed every year.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

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

Green initiative

Objectives of the practice: 1. To transform CU Kerala into a green and ecofriendly campus 2. To create awareness among the students, staff and faculty about the value of planting and caring for trees 3. To allow students and staff to take ownership of the trees on campus, thereby ensuring participation of all individuals and fostering the community feeling.

Context of the practice The campus of Central University of Kerala is place of many contradictions to the adjoining areas. The campus has very few trees and the green cover is sparse, though located in the state of Kerala known for its lush vegetation. Also the land in many places is hard and rocky and CUKerala face severe water shortage in the summer months though blessed with heavy monsoons every year. Details of the practice: So far 150 plants have been adopted by the students- research scholars of various departments.

Evidence of success This initiative is a recent practice and has led to greater survival of plants through past summer (2021) compared to the previous years. Various news media has run stories on this initiative and hailed it as worth emulating.

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)

Molecular Virology Lab is setup

1. To provide the high end molecular diagnosis for SARSCoV2 infection using RTPCR in a resource poor neighborhood of CUK. 2. To obtain the timely diagnosis report so as to support the community and health authorities of the state in curbing the spread of pandemic 3. To train the manpower to conduct the COVID19 RTPCR testing in the molecular virology lab of CUK approved by the ICMR. 4. To provide diagnostic services with special emphasis on early detection of viral pathogen thereby supporting the healthcare system. 5. To conduct advanced research on viral genomic surveillance in collaboration with Dept of Health and Family Welfare, Govt of Kerala. 6. To promote research in the area of viral diagnostics and antiviral drug development

Recently, the lab has entered into collaboration with the IGIB, New Delhi along with the Dept of Health, Govt of Kerala for the genetic surveillance of the SARSCOV2 wherein the whole viral genome is being sequenced for identifying the mutation in the SARSCOV2 in the locale. In this connection the lab has completed the sequencing of 1500 RNA samples in collaboration with IGIB, New Delhi.

7.3.2 - Plan of action for the next academic year

- 1) To successfully complete the NAAC visit.
- 2) To improve the research infrastructure
- 3) To improve the research outcome
- 4) To have new administrative building
- 5) To have new hostels