

YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1. Name of the Institution C. Abdul Hakeem College

(Autonomous)

• Name of the Head of the institution Dr. S. Abdul Sajid

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 04172266487

• Alternate phone No. 04172266987

• Mobile No. (Principal) 9442416730

• Registered e-mail ID (Principal) principal@cahc.edu.in

• Address Hakeem Nagar, Melvisharam

• City/Town Melvisharam

• State/UT Tamil Nadu

• Pin Code 632509

2.Institutional status

• Autonomous Status (Provide the date of 19/06/2014

conferment of Autonomy)

• Type of Institution Men

• Location Rural

Page 1/76 27-11-2024 12:57:03

• Financial Status

Grants-in aid

• Name of the IQAC Co-ordinator/Director Dr. P. Mohamed Vaseem

• Phone No. 04172266487

• Mobile No: 9364468111

• IQAC e-mail ID itops@cahc.edu.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.cahc.edu.in

4.Was the Academic Calendar prepared for that year?

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

https://cahc.edu.in/academics/aca

demic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A+	3.5	2022	21/09/2022	20/09/2027

Yes

6.Date of Establishment of IQAC

05/01/2006

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

Institution/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr. A.Sait Sahul Hameed (PI)	Burden of scrub typhus infection and identifi cation of Chigger mite vectors transmitting the disease in Kerala, South India	ICMR	06/06/2022	30 Lakhs

Dr. A.Sait Sahul Hameed (PI)	Nil	DBT	Nil	28.7192 Lakhs
Dr. A.Sait Sahul Hameed (PI)	Nil	DBT	Nil	239 Lakhs
Dr. A. S. Sahul Hameed (PI)	Nil	DBT	Nil	17.7016 Lakhs
Dr. A.S. Sahul Hameed- PI, Dr. S. Abdul Majeed - Co-PI, Dr. G. Taju Co- PI	Cell and Developmenta l Biology of Marine Organisms under Marine Bioresource and Biotechnolog y Network Programme	DBT	02/09/2021	9.89 Lakhs
Dr. A.S. Sahul Hameed- PI, Dr. S. Abdul Majeed - Co-PI, Dr. G. Taju Co- PI	Development of Vaccines against Tilapia Lake Virus (TiLV) and Cyprinid herpesvirus- 2 of fish in Indian Aquaculture System	DBT (Major)	12/03/2021	326.1944 Lakhs
Dr. A.S. Sahul Hameed- PI, Dr. S. Abdul Majeed - Co-PI, Dr. G. Taju Co- PI	Nil	DBT (Major)	Nil	63.5123 Lakhs

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions taken uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?

• If yes, mention the amount

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

No

Strengthening of Outcome Based Education (OBE)

Question Paper Design based on OBE

Reinforced Placement and Training Cell

Integrate ICT in Teaching and Learning

Institutionalize New Education Policy - 2020

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

Plan of Action	Achievements/Outcomes
Organize Field Visits/Industrial Visits for Internship	856
Improve the Students Placements	252
Improve the Students Progression to Higher Education	179
Capacity Development Programme to teaching and non-teaching staffs	2
Value Added Courses conducted	22

13. Was the AQAR placed before the statutory Yes body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)	
Internal Quality Assurance Cell	10/08/2023	

14. Was the institutional data submitted to AISHE?

Yes

• Year

Part A		
Data of the	Institution	
1.Name of the Institution	C. Abdul Hakeem College (Autonomous)	
Name of the Head of the institution	Dr. S. Abdul Sajid	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	04172266487	
Alternate phone No.	04172266987	
Mobile No. (Principal)	9442416730	
Registered e-mail ID (Principal)	principal@cahc.edu.in	
• Address	Hakeem Nagar, Melvisharam	
• City/Town	Melvisharam	
State/UT	Tamil Nadu	
• Pin Code	632509	
2.Institutional status		
Autonomous Status (Provide the date of conferment of Autonomy)	19/06/2014	
Type of Institution	Men	
• Location	Rural	
Financial Status	Grants-in aid	
Name of the IQAC Co- ordinator/Director	Dr. P. Mohamed Vaseem	

Page 6/76 27-11-2024 12:57:04

• Phone No.	04172266487
Mobile No:	9364468111
• IQAC e-mail ID	itops@cahc.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.cahc.edu.in
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://cahc.edu.in/academics/academic-calendar/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A+	3.5	2022	21/09/202	20/09/202

6.Date of Establishment of IQAC 05/01/2006

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

Institution/ Depar tment/Faculty/Sc hool	Scheme	Funding Agency	Year of Award with Duration	Amount
Dr. A.Sait Sahul Hameed (PI)	Burden of scrub typhus infection and identif ication of Chigger mite vectors transmittin g the disease in Kerala, South India	ICMR	06/06/2022	30 Lakhs
Dr. A.Sait	Nil	DBT	Nil	28.7192

Sahul Hameed (PI)				Lakhs
Dr. A.Sait Sahul Hameed (PI)	Nil	DBT	Nil	239 Lakhs
Dr. A. S. Sahul Hameed (PI)	Nil	DBT	Nil	17.7016 Lakhs
Dr. A.S. Sahul Hameed-PI, Dr. S. Abdul Majeed - Co- PI, Dr. G. Taju Co-PI	Cell and De velopmental Biology of Marine Organisms under Marine Bioresource and Biotech nology Network Programme	DBT	02/09/2021	9.89 Lakhs
Dr. A.S. Sahul Hameed-PI, Dr. S. Abdul Majeed - Co- PI, Dr. G. Taju Co-PI	Development of Vaccines against Tilapia Lake Virus (TiLV) and Cyprinid he rpesvirus-2 of fish in Indian Aquaculture System	DBT (Major)	12/03/2021	326.1944 Lakhs
Dr. A.S. Sahul Hameed-PI, Dr. S. Abdul Majeed - Co- PI, Dr. G. Taju Co-PI	Nil	DBT (Major)	Nil	63.5123 Lakhs

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File		
9.No. of IQAC meetings held during the year	4		
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes		
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded		
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC du	uring the current year (maximum five bullets)	
Strengthening of Outcome Based Ed	lucation (OBE)		
Question Paper Design based on OF	BE		
Reinforced Placement and Training	g Cell		
Integrate ICT in Teaching and Lea	ırning		
Institutionalize New Education Policy - 2020			
12.Plan of action chalked out by IQAC at the legislative quality enhancement and the outcome achieve	0 0	•	

Plan of Action	Achievements/Outcomes
Organize Field Visits/Industrial Visits for Internship	856
Improve the Students Placements	252
Improve the Students Progression to Higher Education	179
Capacity Development Programme to teaching and non-teaching staffs	2
Value Added Courses conducted	22
13. Was the AQAR placed before the statutory body?	Yes

Name of the statutory body

Name of the statutory body	Date of meeting(s)
Internal Quality Assurance Cell	10/08/2023
14. Was the institutional data submitted to AISHE ?	Yes

• Year

Year	Date of Submission
2022-2023	05/04/2024

15. Multidisciplinary / interdisciplinary

The curriculum structure is intended to provide a comprehensive and interdisciplinary approach that seeks to integrate the development of human abilities such as cognitive, affective, and psychomotor. In the arts, humanities, languages, sciences, and social sciences, these domains assist students in developing the skills necessary for the twenty-first century. The program's Part IV skill-based modules are designed to impart the advanced skills needed in today's world. More than 15 non-major papers are

available in a variety of disciplines, giving students flexibility to choose from according to their learning requirements. In order to give students a comprehensive understanding of computer applications, computer-based papers have been added to the curriculum in B.Sc. (Maths), B.Com., B.B.A., B.Com. (CS.), etc. A brand-new subject called "Internship" has been added to the curriculum to improve students' professional development prospects by giving them practical experience that will allow them to use what they have learnt. All co-curricular activities, such as MOOCs, Value Added Courses, Library Use, and other extracurricular activities, such as the NSS, NCC, Sports, and YRC Program, are regarded as Extension Activities under component V of the program. The college has incorporated thematically significant issues pertaining to Fundamental Rights, Environmental Protection, Professional Ethics, and Values into its curriculum in order to make the concept a reality and to teach students how to be morally aware and ethically flawless. The curriculum structure is intended to provide a comprehensive and interdisciplinary approach that seeks to integrate the development of human abilities such as cognitive, affective, and psychomotor. In the arts, humanities, languages, sciences, and social sciences, these domains assist students in developing the skills necessary for the twenty-first century. The program's Part IV skill-based modules are designed to impart the advanced skills needed in today's world. More than 15 non-major papers are available in a variety of disciplines, giving students flexibility to choose from according to their learning requirements. In order to give students a comprehensive understanding of computer applications, computer-based papers have been added to the curriculum in B.Sc. (Maths), B.Com., B.B.A., B.Com. (CS.), etc. A brand-new subject called "Internship" has been added to the curriculum to improve students' professional development prospects by giving them practical experience that will allow them to use what they have learnt. All co-curricular activities, such as MOOCs, Value Added Courses, Library Use, and other extracurricular activities, such as the NSS, NCC, Sports, and YRC Program, are regarded as Extension Activities under component V of the program. The college has incorporated thematically significant issues pertaining to Fundamental Rights, Environmental Protection, Professional Ethics, and Values into its curriculum in order to make the concept a reality and to teach students how to be morally aware and ethically flawless.

16.Academic bank of credits (ABC):

The College has registered in NAD-ABC and encourage students to take up SWAYAM courses. The credits transfer system into the academic record of the students for the courses undergone on the SWAYAM/NPTEL will be included in the upcoming regulation as stated in Academic Bank of Credits of UGC. The College follows Choice Based Credit System (CBCS) and Elective System to meet the Local, Regional, National and Global needs, which inculcates social orientation, fosters competency and employability prowess in line with the Institutional Vision. The CBCS provides an opportunity for the students to choose courses from the prescribed courses comprising allied/elective and non-major courses. As of now, the students are encouraged to undergo courses in SWAYAM/NPTEL portal and other platforms like Coursera, TCS iON, etc. The credits acquired through MOOCs platforms are considered as part of the Extension Activities under part V of the Programme.

17.Skill development:

The curriculum structure is intended to provide pupils with a thorough and all-encompassing education. The curriculum is periodically revised, and new courses emphasizing employability, skill development, and entrepreneurship are added. The curriculum itself incorporates the skill-based courses. The goal of the skill-based courses given under Part IV of the program is to teach advanced skills that meet the demands of the twenty-first century. The addition of computer-based papers in B.Sc. (Maths), B.Com., B.B.A., B.Com. (CS.), etc., strengthens the curriculum even more by teaching students about computers. To assist them experience reality in line with what they have studied, a new paper called "Internship" was developed in order to improve and develop the vocational demands. As per the direction of Thiruvalluvar University and TANSCHE, Professional English and Communicative English were introduced in 2018 regulation to improve the communication skills of the students.

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

Integrating the Indian Knowledge System (IKS) into the curriculum is vital for preserving cultural heritage and enhancing the educational experience. Here are some strategies for effective integration, focusing on teaching in Indian languages, promoting culture, and utilizing online courses: Dedicated Courses on IKS: Develop specific courses focused on Indian art, literature, history, and philosophy, exploring their relevance in contemporary contexts. Integration of Arts and Crafts: Include

Page 12/76 27-11-2024 12:57:04

modules on traditional Indian arts, crafts, music, and dance, highlighting their historical significance and current practices. Used tools like forums, webinars, and virtual workshops to encourage discussions on IKS topics among students and faculty. The students of History are asked to take up Field Projects: Encourage students to engage in projects that involve local communities, focusing on traditional practices, crafts, or environmental knowledge. Internships with Local Experts: Facilitate internships with practitioners of traditional Indian knowledge in fields like agriculture, health, or arts. The teachers are encouraged to participate in Faculty Development organized by UGC-HRDCs. Training on IKS: Offer training programs for faculty to familiarize them with IKS, pedagogical strategies, and the use of technology in teaching. Cultural Sensitivity: Promote awareness of cultural diversity and sensitivity among faculty to foster an inclusive learning environment.

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

In accordance with UGC's directive, the college implemented Outcome Based Education (OBE) in 2018 and 2019. OBE is a crucial component of the curricular structure modification that outlines its objectives, procedures, and results. This OBE plan serves as a kind of precursor to the future, assisting pupils in reaching goals and promoting social advancement. Because good planning is necessary for the effective implementation of OBE, the IQAC routinely hosts seminars and workshops to help members grasp the intricacies of OBE. The key issues addressed and communicated to all teachers by the IQAC in the organized programmes are Whether the written Outcomes are specific, measurable and achievable? Whether the adopted teaching methods are aligned with the written Outcomes? Whether the designed assessment tools are aligned to the expected Outcomes?

20.Distance education/online education:

The institution is planning to offer programmes in online mode after fulfilling the minimum requirements stated by UGC.

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

Page 13/76 27-11-2024 12:57:04

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.Student

2.1

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<u>View File</u>

2.2

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.3 2755

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.Academic

3.1

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.2

Number of full-time teachers during the year:

Page 14/76 27-11-2024 12:57:04

Extended Profile	
1.Programme	
1.1	32
Number of programmes offered during the year	:
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.Student	
2.1	2919
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	<u>View File</u>
2.2	1026
Number of outgoing / final year students during	the year:
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.3	2755
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1	658
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

Page 15/76 27-11-2024 12:57:04

3.2	112

Number of full-time teachers during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.3	112
Number of sanctioned posts for the year:	
4.Institution	
4.1	520
Number of seats earmarked for reserved categor GOI/State Government during the year:	ries as per
4.2	46
Total number of Classrooms and Seminar halls	
4.3	279
Total number of computers on campus for acade	emic purposes
4.4	88
Total expenditure, excluding salary, during the Lakhs):	year (INR in

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Thiruvalluvar University, the Tamil Nadu State Council for Higher Education, and the UGC provided guidelines from which the curriculum was created. The curriculum is established in accordance with the Elective System and Choice Based Credit System (CBCS). The curriculum fosters competency and employability skills, instills a social orientation, and is relevant to the requirements of local, regional, national, and

Page 16/76 27-11-2024 12:57:04

global development. The curriculum is revised with the help of industry representatives, teachers, alumni, and students who provide insightful input. The curriculum is designed by the Board of Studies and the Planning and Evaluation Committee; the Academic Council will approve the curriculum. In 2018, the Outcome-Based Education (OBE) was implemented. Skill-oriented courses like internships, professional English, communicative English, and self-study online courses (MOOCs, SWAYAM, NPTEL) reinforced the curriculum even more.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://cloud.cahc.edu.in/index.php/s/ron gM3SA8zoSb9z

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

32

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

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

540

Page 17/76 27-11-2024 12:57:04

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

1.2 - Academic Flexibility

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

4

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

${\bf 1.2.2 - Number\ of\ Programmes\ offered\ through\ Choice\ Based\ Credit\ System} \\ (CBCS)/Elective\ Course\ System$

32

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

1.3 - Curriculum Enrichment

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

Gender Equity

Page 18/76 27-11-2024 12:57:04

The institution promotes gender equality by offering highquality higher education, which is a remarkable phenomenon that puts boys and girls on an equal footing. The college supports women's rights, privileges, and freedom by organizing seminars, inter-class competitions, and academic get-togethers to promote gender equity and uphold the proverb "All are equal in the eyes of God." Women are encouraged to pursue research programs at the college. As a tribute to women, the college hosts seminars and invites female experts as resource persons.

Sustainability and the Environment

For all first-year undergraduate students, the college offers a required course called Environmental Studies. The course also promotes the adoption of sustainable development strategies among the younger generation.

Human Values and Professional Ethics

The college offers required courses on "Human Rights" and "Value Education" as integral parts of the curricula for UG and PG students, respectively, out of concern for the values among the student body. Furthermore, to promote ethics in their respective fields, "Research and Publication Ethics" was added to all Research Programs and "Business Ethics" to M.Com. programs.

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

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

22

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

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

1028

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

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

856

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

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://cahc.edu.in/iqac/
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	<u>View File</u>

Page 20/76 27-11-2024 12:57:04

1.4.2 - The feedback system of the Institution comprises the following

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://cahc.edu.in/igac/
Any additional information	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

990

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

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

610

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

2.2 - Catering to Student Diversity

- 2.2.1 The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.
 - The student's performance on the continuous internal assessment (CIA) and his overall +2 grade are used as benchmarks to gauge how well he has learned the material.
 - The class mentor, in collaboration with the department head, determines the students' comprehension level based on their performance on the CIA test and divides the

Page 21/76 27-11-2024 12:57:04

- slower learners from the faster learners. The slower learners are paired with appropriate mentors to help them pick up speed.
- Remedial lessons are designed to repeat or revise the sections so that the slow learners receive the same intense attention.
- While advanced learners are encouraged to participate in seminars and facilitate group discussions, slower learners are required to turn in assignments.
- The instructors in charge inspire the advanced learners by giving them journals and reference materials to feed their thirst for knowledge and by exposing them to additional lectures on the crucial subject via NPTEL, SWAYAM, Coursera, TCS iON, etc.
- Advanced learners are encouraged to participate in seminars, conferences, workshops, etc., and are given the right guidance to perform better in competitive campus interviews, such as NET, SLET, GATE, TNPSC, etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
06/03/2023	2919	112

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

2.3 - Teaching- Learning Process

- 2.3.1 Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:
 - The college has included provisions for the use of studentcentric teaching and learning strategies in the curriculum structure of every program.

- Course outcomes (COs), program specific outcomes (PSOs), and program outcomes (POs) can be attained by using student-centered strategies that are made possible by the deployment of outcome-based education (OBE).
- Academic routines involve the practice of problem solving approaches such as accounting, thermodynamics, and mathematics in order to obtain PO related to issue solving.
- Each year, the college also assigns a sizable number of teachers to attend refresher/orientation courses in ARPIT of SWAYAM, UGC-HRDCs, etc., to gain more knowledge about the student-centric technique, which improves teaching and learning in the classroom.
- Some of the student centric methods used for enhancing learning experiences are:
 - Experiential learning:
 - Industrial visits,
 - Demonstration,
 - Poster presentation,
 - Virtual Reality (VR Lab) labs,
 - Educational tours, etc.
 - Participative Learning:
 - Role Play,
 - Group Discussion, etc.
 - Problem Solving Skills:
 - Case studies,
 - Brain storming, etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://cloud.cahc.edu.in/index.php/s/S7g gZAmkrFT2frX
	<u>Anumer Lighty</u>

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

- Teachers at colleges utilize ICT to improve and/or facilitate their teaching-learning process. Additionally, the college promotes blended learning among teachers.
- In order to effectively disseminate teaching and learning, teachers are encouraged to use the highly regarded open source learning management systems (LMS), such as Google Classroom and Modular Object Oriented Dynamic Learning Environment (MOODLE).
- Through an LMS, college teachers can now exchange lectures, notes, videos, assignments, and student work.
- With its ICT facilities, the college library offers faculty and students access to a wealth of electronic materials, including e-journals, e-PG pathshala, ebooks, and NPTEL/SWAYAM.
- The college's IQAC took the initiative to provide students with uninterrupted instruction using the Coursera Digital Platform (https://www.coursera.org/programs/c-abdul-hakeemcollege-hrh5z).
- The college conducts Continuous Internal Assessment through digital platform, to examine students' learning levels and to help teachers to analyze the learning standards of students.
- From pandemic situation, the teachers enabled mobile Apps that were used for various activities
 - · Classroom Management by LMS like Google classroom.

Page 24/76

- Communication by using Email, WhatsApp, Telegram, etc.
- Planned Discussion Forum through Google Meet, Zoom, etc.
- Formative Assessment using Google forms and Exam.Net.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://cahc.edu.in/e-resources/
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

110

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

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

- The College Calendar, also known as the Academic Almanac, offers a wealth of information regarding academics, working days, CIAs (continuous internal assessment tests), exams at the end of the semester, holidays, and other topics that students may find useful.
- In terms of academics, students can find information about various programs provided and other value-added courses in the calendar. This information helps students become aware

Page 25/76 27-11-2024 12:57:04

of additional qualifications they can be certain of.

- Teachers and students can easily understand the clearly stated schedule for both the CIA and semester exams. And as a result, both teachers and students are guided to organize and prepare the teaching-learning process with the highest care.
- In department meetings prior to the semester, the distribution of the syllabus based on workload is discussed.
- Before each semester begins, each member of the teaching faculty prepares a lesson plan based on the hours and syllabus sections assigned, which is then documented in the work diary.
- The Head of the Department and the Principal frequently check that the teaching plans are being followed during each term (30 Working Days).
- At the conclusion of the semester, the Head of the Department and the Principal verify and certify the work diary.

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

2.4 - Teacher Profile and Quality

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

112

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

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

65

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

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

14

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

2.5 - Evaluation Process and Reforms

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

6

Page 27/76 27-11-2024 12:57:04

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

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

110

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

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

- Academic groups such as the Examination Committee, Board of Studies, and Academic Council have frequently proposed examination modifications.
- External paper setters are responsible for creating the question papers for the end-of-semester exam.
- The question paper setters' database is accessible to ensure their simple identification and retrieval.
- Papers are subjected to a single valuation, and the results are released shortly after the central valuation is finished.
- Students can request a revaluation and a photocopy of their response scripts.
- After receiving approval from the Passing Boards for each subject, the Controllers' Office posts the results on the

Page 28/76 27-11-2024 12:57:04

college website.

- An automated system created by IGraphix is installed in the Controller of Examinations' office, and it is updated frequently to guarantee error-free work.
- Continuous Internal Assessment is one of the key elements of the Examination system (CIA).
- The CIA and ESE question papers reflect the incorporation of POs, PSOs, and COs with appropriate assessment instruments as a result of the implementation of outcomebased education.
- To seal the loop, ongoing curriculum design, teaching, and assessment procedure improvements are made based on the study of students' performance on the ESE.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://hakeemcollege.in/

2.6 - Student Performance and Learning Outcomes

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

In accordance with UGC directive, the College implements Outcome Based Education (OBE) starting in the 2018-2019 academic year. The planning and assessment committee, along with IQAC, started the process of revamping the curriculum based on the OBE. A group was established by the committee to create Program Outcomes (POs) for the science and arts disciplines that are in line with Graduate Attributes (GAs) and the College Vision. The generic Knowledge, Skills, and Attitudes known as Graduate Attributes are thought to be necessary for every graduate of the twenty-first century. The POs were completed and sent to all teachers through the IQAC's orientation program, workshops, FDPs, and other events. The Board of Studies members deliberated and determined the discipline-specific Programme Specific Outcomes (PSOs) and course-specific Course Outcomes (COs) for every course concerning POs. The POs, PSOs and COs are clearly

Page 29/76 27-11-2024 12:57:04

stated in the curriculum structure and displayed in the college website for reference.

The OBE process comprises of

- 1. Writing Outcomes (what the students should be able to do),
- 2. Instruction (how the teacher proposes to facilitate the students to acquire the outcome).
- 3. Design Assessment (how to measure the outcome).

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://cahc.edu.in/programmes/

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

- The college ensures that the students have attained the goal by the end of learning experience at course level.
- Assessment tools used for attainment of course and Programme outcomes are Direct Method and Indirect Method.
- Direct method assessment tools are
 - Continues Internal Assessment Tests,
 - Assignments,
 - Seminar and
 - End Semester Examinations.
- The Indirect method assessment tool are

- Evaluation of Teaching Plans Based on the attained COs level, the course instructor to prepare the teaching plans time to time during the course of teaching.
- Feedback Analysis Based on the feedbacks from stakeholders, curriculum development and delivery will be modified.
- Exit survey, which will be taken after the completion of the programme,
- As of now, the course outcomes are evaluated by means of the Progress of students in Continues Internal Assessment Tests, Assignments/seminar and the End Semester Examinations using Direct Method.
- For practical, project and internship course the evaluation is done on the basis of regular performance in these courses. The End Semester Examination for these courses can be based on the rubrics.
- The institution continuously monitors, and evaluates on the quality of course offered, teaching learning process and to measure the attainment.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

805

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://cloud.cahc.edu.in/index.php/s/NoQ kPG47prwz2Qj

2.7 - Student Satisfaction Survey

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

https://cloud.cahc.edu.in/index.php/s/QLWqdoFq0779zDf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The institution's main objective is to instill a research culture in rural students' minds so that learning outcomes can be transformed into positive outcomes for the advancement of society.

The campus's Research Hub was created to provide its services to anybody or anything that could be in need. Under no circumstances should the Institution's Research Policy be breached or exploited for any research project carried out by unapproved agencies. Through an interdisciplinary and transdisciplinary approach, the college's Research Advisory Committee fosters a culture of research and seeks to inspire undergraduate and graduate staff and students to conduct and pursue research. The Council is also in charge of upholding moral principles and integrity.

The AAHL has been involved in research on disease of economically important aquatic animals. It maintains strong working relationships with National and International research organizations, aquaculture industries, farmers and hatchery operators. The AAHL is recognized as National Repository for

Page 32/76 27-11-2024 12:57:04

Fish Cell Lines and Viral Pathogen funded by Department of Biotechnology (DBT), Government of India. The AAHL is the only OiE reference laboratory in India.

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

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

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

300000

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

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

2

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

3.2 - Resource Mobilization for Research

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

715

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

3.2.2 - Number of teachers having research projects during the year

3

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://cahc.edu.in/research/
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

37

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

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

1

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://www.indiascienceandtechnology.gov .in/hi/research/herbal-immunostimulant-fo rmulated-feed-protect-shrimp-penaeus- monodon-and-p-vannamei-wssv-infection
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

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

An Innovative Ecosystem

Research on diseases affecting commercially significant aquatic animals has been conducted by the Aquatic Animal Health Laboratory (AAHL). It keeps up close working ties with farmers, hatchery operators, aquaculture enterprises, and national and international research institutions. The Department of Biotechnology (DBT), Government of India, funds the AAHL, which is recognized as the National Repository for Fish Cell Lines and Viral Pathogens. The sole OiE reference laboratory in India is the AAHL.

Technologies Created and Transferred for Entrepreneurship

A lateral flow immunoassay has been developed by the Agharkar Research Institute and AAHL to detect WSSV in infected shrimp.

Page 35/76 27-11-2024 12:57:04

To prevent WSSV infection, it is also helpful to routinely check on the shrimp in ponds after stocking. For commercialization, this technology has been turned over to Pathgene Healthcare PVT. Ltd. in Tirupati, A.P.

Incubation Centre

Fish Cell Line

The AAHL offers space, fish cell lines from diverse species, and training to handle the fish cell lines for a variety of uses, including as drug screening, toxicological research, and the development of vaccines and diagnostics for fish virus infections. One of India's biggest repositories of fish cell lines and viral infections, AAHL maintains them and provides training to researchers nationwide.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

11

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research

A. All of the above

Page 36/76 27-11-2024 12:57:04

methodology course work Plagiarism check through authenticated software

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

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

3.4.2.1 - Number of PhD students registered during the year

16

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

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

33

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

${\bf 3.4.4}$ - Number of books and chapters in edited volumes / books published per teacher during the year

Page 37/76 27-11-2024 12:57:04

4

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

3.4.5.1 - Total number of Citations in Scopus during the year

465

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

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

3.4.6.1 - h-index of Scopus during the year

8

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

3.5 - Consultancy

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

0.48

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

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

243.88 Lakhs

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

3.6 - Extension Activities

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

The college is deeply committed to social service in addition to academics and research, and it demonstrates this through its Service-Oriented Units, which include Rangers, NSS, NCC, Rotaract, Youth Red Cross, Red Ribbon, CCC, Rangers, Media Club, and others.Regardless of his course of study or membership in any service units, every student is required to participate in some kind of extension activity.

There are 400 student volunteers from different courses that are registered as volunteers in 4 NSS Units, each of which has 100

Page 39/76 27-11-2024 12:57:04

volunteers. One of the best aspects of NSS activities is the Annual Special NSS Camp.

With 160 cadets, the College NCC Unit is widely regarded as the Best Unit in the 10 Tamil Nadu Battalion NCC. Each year, the top NCC cadets from the college are chosen to march in the Republic Day Parade along Rajpath in New Delhi.

Another service-oriented unit, Red Ribbon, keeps a watch on the elderly and ill in the surrounding hospitals. This unit encourages students to donate blood for the benefit of sick patients at the Primary Health Center in Melvisharam, the Govt. Hospital in Vellore, the CMC Hospital in Vellore, and numerous other facilities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://cahc.edu.in/category/extension- activity/

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

2

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

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

66

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

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

2919

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

3.7 - Collaboration

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

57

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

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

10

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

INFRASTRUCTURE AND LEARNING RESOURCES

Page 41/76 27-11-2024 12:57:04

4.1 - Physical Facilities

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

- All the 46 classrooms have access to ICT.
- To make it easier to organize meetings, seminars, workshops, and conferences, the Auditorium, Seminar Hall, Mini Seminar Hall, and Conference Hall are furnished with computers, LCD projectors, and audio systems.
- There are separate rooms for NCC, NSS, sports, and the gym, as well as a multimedia room, 50 LCD projectors, a digital library, two smart boards, and four LCD TVs for lectures and video conferences.
- High Performance Liquid Chromatography (HPLC), UV/Visible Spectrophotometer, Fourier Transform Infrared Spectroscopy, Electrochemical Workstation, Spin Coating Machine, Particle Size Analyzer, Deep Freezer (-20°C), Deep Freezer (-80°C), Electrophoresis unit, ELISA Reader and Washer, and other advanced research instrumentation facilities Fluorescence Microscope, Florescence Inverted Microscope, PCR Work Station, Real Time PCR, Ultracentrifuge, UV Transilluminator, incinerator, particle size analyzer, digital calorimeters, etc.
- Computer Laboratory with 279 computers and necessary amenities are made available for Computer Science, Commerce, B.B.A and B.C.A students.

Computing Equipment's

- 200 Mbps leased line internet access are provided.
- LCD TV to display the academic activities to the students and staffs.
- 4 Generators (85 Kwh) and Solar Panel (25Kwh) for uninterrupted power supply.

Page 42/76 27-11-2024 12:57:04

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

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

Sports facilities are in plenty, rather more adequate, on par with Academics and Research. Such facilities push the College Sports Personalities to shine and win in scores of Divisional, Inter-Divisional, University, State, National and International Level Events and Tournaments. Ample provision is made to practice and win in sports and games.

Cultural Activities:

The College provides a vast variety of Cultural activities to enrich students' academic accomplishments as Co-Curricular activities have a close link with Academics and also to help students to have an exposure to such of those significant factors that are beyond Academics.

Inter-Class Competitions in Quiz, News Reading, Oratory, Essay-Writing, Mono Action, Mime, Drawing, and so on do bring to light the hidden talents of students. Departments do organize Inter-Class and Inter-Collegiate Events to encourage students to compete and shine by exhibiting their extra-ordinary talents that are remarkable and even outstanding.

The College has created facilities to organize Cultural Events in the:

- Auditorium at First Floor with a capacity to accommodate
 800 students
- Auditorium at Ground Floor to seat 500 students
- Spacious Seminar Hall to accommodate 400 students
- Mini Seminar Hall fitted with Air-conditioning system to accommodate 100 members

Page 43/76 27-11-2024 12:57:04

File Description	Documents
Geotagged pictures	No File Uploaded
Upload any additional information	<u>View File</u>
Paste link for additional information	https://cahc.edu.in/facilities/

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

46

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

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

273

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

4.2 - Library as a Learning Resource

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

The library has installed the automation software iGrapix latest version. It maintains Online Public Access Catalogue (OPAC) for online search of a book available in the library. The library also has the facility of UGC-INFLIBNET, N-List e-resources to online resources to browse a vast number of e-journals, e-books and other online resources. The remote access by electronic mode has enabled the students to browse the books of their choice

Page 44/76 27-11-2024 12:57:04

with no strain from the locations.

Name of the ILMS software

iGraphix

Nature of automation (fully or partially)

Fully Automated

Version

Customized

Year of automation

2012

The Library is fully automated to expedite the Process of location of the book, its issuing mechanism, making entry in relevant column and so on.

Facilities available in the Library include Daily Web Portal, Rare Manuscripts, E-Source Centre, Delnet, Shodganga, Shodgangothri, National Digital Library, NPTEL SWAYAM and so on.

Services listed below are offered to students:

- 1. Reprographic Facility
- 2. Online OPAS
- 3. Reference Volumes with provision to take Photocopies
- 4. Rare Manuscripts for consultation by Research Scholars
- 5. Access to National Digital Library
- 6. Scanning and Printing
- 7. Internet Browsing
- 8. CD Rom Search

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

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

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

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

11.51

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

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

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

821

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

Page 46/76 27-11-2024 12:57:04

4.3 - IT Infrastructure

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

The campus's IT infrastructure, including Wi-Fi, software maintenance, and installation, is regularly updated by the institution.

In order to increase the efficiency of the administration, academic, accounting, and examination systems, iGraphix software has been in place since 2012. Every administrative and academic procedure is completely automated and conducted online. IT integration in the areas of administration, finance and accounting, planning and development, student admission and support, and examination. Every office assistant has access to an open cabin and a computer system to ensure process correctness, and the college office is completely automated to speed up official work. With their ERP login credentials, students can access information such as exam hall seat number, library lending book details, OPAS, results, etc.

The College has High Speed Internet Connectivity, which is regularly increased based on the requirement. Currently, the college has internet leased line of 200 Mbps.

In the year 2017, the number of ICT enabled classrooms was only 10. But now the number of ICT enabled classrooms are increased to 41. Similarly, lecture capture system was installed to develop e-contents recently.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://cloud.cahc.edu.in/index.php/

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2919	279

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

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

A. ?50 Mbps

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

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

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://cahc.edu.in/e-content/
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

151.36

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

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

Page 48/76 27-11-2024 12:57:04

- All infrastructure facilities are maintained by the housekeeping committee, which is led by an engineer.
- The institution has a well-established system for managing various infrastructure and other learning activities.
- The institution's physical upkeep is largely handled by a team of maintenance personnel, including plumbers, electricians, carpenters, and other service providers; lifts, air conditioners, generators, water purifiers, CCTV, power backup, and other equipment are maintained annually; the supporting staff cleans the classrooms, labs, staff rooms, library, seminar halls, and corridors every day; and tables, desks, and chairs are renovated during summer vacation.
- Every department submits an annual budget, and money is set aside to satisfy the expectations.
- A team of staff members are in charge for regular maintenance of computers, servers, network facility, data backup and recovery
- The books in the library are arranged according to their classification
- Maintenance of books and infrastructure in the library are monitored by the library supporting staff
- Every year stock taking and maintenance of the library books is carried out. Missing books and damaged books are identified
- Physical Director and Sports Advisory Committee are monitoring the effective functioning of the physical education department

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

2409

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

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

787

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

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

A. All of the above

Page 50/76 27-11-2024 12:57:04

File Description	Documents
Link to Institutional website	
	https://cahc.edu.in/2023/06/induction-
	<u>programme-22-06-2023/</u>
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

645

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

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

A. All of the above

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

Page 51/76 27-11-2024 12:57:04

5.2 - Student Progression

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

252

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

5.2.2 - Number of outgoing students progressing to higher education

179

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

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

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

1

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

5.3 - Student Participation and Activities

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

18

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

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

The college has restructured the ways and means of student participation in the academic and administrative machinery of the Institution.

Representation of Students in Various Committees

Department Association

• Every Department has its own Association and every student of the Department is a Member of the Association.

Internal Quality Assurance Cell

The student's representation in the teaching learning processes, curricular and non- curricular processes are well received and implemented wherever possible.

Anti-Ragging & Prevention of Sexual Harassment Committee

A Committee has been instituted to address the students' grievances and to respond to their academic needs. This Committee headed by a Senior Teaching Staff is taking note of all such grievances and getting them redressed to the satisfaction of students.

Class-Representatives

- The class representatives should communicate to students what has been communicated to them by the Principal or the Head of the Department.
- The Class Representative should attend the meeting with the Principal whenever it is called for.
- The class representatives should encourage students to participate in more Co-curricular and Extra-curricular

Page 53/76 27-11-2024 12:57:04

activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://cahc.edu.in/students-placed/

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

16

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

5.4 - Alumni Engagement

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

- Members of this Association are rendering maximum service to strengthen the cordial ties of students of current batches and those that were on rolls yester years.
- The annual general alumni meet is conducted on 26th of January.
- The Association takes lead in putting forth healthy academic suggestions in designing and updating the curriculum as it has representation in the Boards of Studies of the college.
- Our alumni also render their expertise as resource persons for seminar, conference and association meetings.
- The activities of the Alumni Association are multifarious

Page 54/76 27-11-2024 12:57:04

that include the distribution of new Folders to the New Graduates and Post-Graduates to keep their Diploma and other valuable Certificates.

- It also prides in its noble gesture of greeting the New Graduates by publishing a hearty advertisement in the popular Dailies in English and Tamil on every Graduation Day as a sign of cordial fraternity.
- Poor students are helped by the Association by paying the College Fees, Examination Fees, Sports scholarship, etc.
- They are very many including the Association's time-totime monetary contributions for the development of the infrastructure of the college.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://cahc.edu.in/alumni-achievements/

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The college's governance, which demonstrates capable and motivating leadership, is in line with the organization's goals and objectives. The college's vision and mission are designed to work together to achieve academic success by offering top-notch instruction that prepares students to work for the betterment of the rural community. The institution Committee is in charge of overseeing matters to ensure the institution runs smoothly. With the strong assistance of the department heads and staff, the

Page 55/76 27-11-2024 12:57:04

principal is solely in charge of ensuring the institution runs well.

Well-defined admission, academic, and research policies serve as the foundation for the college's governance. By turning the campus into a Research Hub, the college's efficient governance is evident. Fulfilling the college's vision and mission as well as ensuring that the campus is academically capable and highly competitive in research are excellent examples of the college's governance. Teachers are given the opportunity to participate in administration in a variety of roles, including those of Conveners, Coordinators, Chairpersons, Secretaries, and Members of several college committees.

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

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

Through the office superintendent, vice president of the college union, and other administrative staff, the principal decentralizes the administrative tasks of the college committee. The principal's Controller of Examination, department heads, and the professor in charge serve as the conduits for academic matters.

In addition, the secretary and college committee serve on higher-level committees such as the Academic Council, Financial Committee, and Governing Body. The College Committee, Principal, Heads of Departments, Staff, Student Representatives, College Stakeholders, Subject-Matter Experts, and so forth are the sturdy wheels that drive the college's decentralized operations toward its objectives.

The IQAC Coordinator serves as a kind of compass, providing appropriate illumination on the path to quality improvement. Similar to academic security, department heads maintain a close eye on the operations of their respective departments.

The main designers of all successful events, including outreach programs and extension activities, are the NCC Officer, NSS

Programmers, and other campus service-oriented units.

From the creation of hall passes until the release of results, the Controller of Examinations receives assistance from his staff in all aspects of exam administration.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://cahc.edu.in/organogram/

6.2 - Strategy Development and Deployment

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

Three domains contain the main adjustments made to the strategic plan's preparation and implementation.

- 1. Curriculum-Structure Design
- 2. Curriculum-Review & Revise
- 3. Curriculum-Flexibility & Enrichment

In order to improve students' employability and entrepreneurial skills and prepare them to face the challenges of the national and international career scenario, the college has proposed to expand capacity enhancement courses in various programs, such as internships, student projects, skills-based papers, etc.

Curriculum-Review & Revise

During the last six years, we designed and implemented three regulations, namely

- 1. 2014-2015 Regulation Followed Thiruvalluvar University
- 2. 2015 Regulation Introduction and revision of courses is limited
- 3. 2018 Regulation Significant revamping of curriculum structure is in place

The courses were revised based on the valuable feedback put forth by the Students, Experts, Alumni, Parents and Representatives from the Industry.

Curriculum-Flexibility & Enrichment

The college offers more than 15 non major courses in various discipline, which provide flexibility to the students, they can select based on their learning needs. To create avenues for students to obtain additional qualification, the college is offering 33 Certificate Courses in different disciplines.

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

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

The college's organizational structure is as clear-cut as the blueprint for a magnificent home. The Distinguished Managing Committee is in charge of running things. It is the highest authority on research, academics, and general administration. The Committee's Luminaries serve on the Governing Body, which develops plans for the development of the administrative and academic fields. The College Managing Committee's active participation and participatory role speed up the college's efficient operation. The college's statutory bodies are in charge of upholding institutional policies that aim to improve all facets of administrative and instructional operations. These Statutory Bodies include:

- 1. Governing Body
- 2. College Development Committee
- 3. Academic Council
- 4. Board of Studies and
- 5. Finance Committee

The College follows the UGC prescribed guidelines for appointing its Staff. It also follows the guidelines of government and other regulatory bodies. All the policies of the Government and Other Statutory Authorities are implemented as soon as it comes into effect.

The IQAC is endowed with the privilege of monitoring strategies that help in proper functioning of the Institution to sustain quality as the sole Hallmark.

File Description	Documents
Paste link to Organogram on the institution webpage	https://cahc.edu.in/organogram/
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://cahc.edu.in/administration/

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

Δ.	211	of	the	above
~ .		O_{\perp}	CITE	above

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

6.3 - Faculty Empowerment Strategies

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

The College is implementing all welfare measures to the teaching, non-teaching staffs. These measures are very many that account for professional advancement and Academic progress.

The following are the welfare measures provided for teaching and non-teaching staff:

- Contributory provident fund is given for staff in the unaided stream.
- Educational loan facilities and financial aid is provided to the staff of un-aided stream.

- Special leaves are provided to undergo training and research programme.
- Provision to attend orientation and refresher programme.
- Teaching staff association brings up meetings to felicitate the staff on winning awards.
- For Administrative staff following training programmes are conducted.
- Advance is provided to meet emergency expenditure of the staff.
- Teaching staff Associations raise donations to render monitoring assistance to the student (or) the staff who meets with a severe accident.
- Financial Support is extended to the staff to participate in seminars.
- College Management is sanctioning personal loans without interest to the staff.
- Managing Committee provide free education to the children of the staff in both streams.
- Increments are given to the management staff as boost to their selfless service.
- Festival advance is provided for the staff.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	www.cahc.edu.in

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

12

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

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

2

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

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

23

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

- The Chairperson is the authorized person for making decisions and is responsible for overall management of funds of the institution.
- The Secretary is the authorized signatory for salary grant and other financial support from the Government for aided section and he is responsible for overall monitoring and allocation of government funds.
- The expenditure incurred out of UGC Autonomous Grant during the year is reviewed and Budget allocation for the forthcoming year is discussed by the Finance Committee and resolutions are passed to be approved by the Governing Body.
- The Principal is responsible for the effective utilization of funds for various academic and administrative purposes and also submits audited statement of accounts and utilization certificate of the funds received from various

- funding agencies.
- The annual budget for various academic and non-academic activities is prepared by the Principal at the beginning of the year, recommended by the Secretary and to be approved by the Chairperson.
- The following audits are made regularly;

Internal Financial Audit

External Financial Audit

Audit by Regional Joint Directorate of Collegiate Education, Vellore:

Audit by Accountant General, Government of Tamil Nadu:

External Financial Audit (Self Finance)

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	www.cahc.edu.in

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

0.31

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

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

The institution mobilizes funds and utilizes it in an optimal way in academic, non-academic and other activities.

A. Sources of Funds:

- 1. Grant-in-aid is received from state government towards salary.
- 2. Tuition Fees collected from students of self-financing programmes.
- Government Fundings;
 - The institution mobilizes funds for academic, research and infrastructure development.
 - The institution also mobilizes funds for research training, Seminar, symposia, workshop grants and coaching for competitive exams.
- 4. Funds from Government for scholarships.
- 5. Contribution from Melvisharam Muslim Educational Society.
- 6. Scholarships for Students from NGOs.
- 7. Funds mobilized through Endowments.
- 8. Funds mobilized through research consultancy.

B. Utilization of Funds:

1. Academic Activities

- Workshop and Seminars
- Orientation and Re-Training of Teachers
- Re-designing course and development of Teaching learning material
- Expenditure on meetings of Governing Body and Other Committees
- Examination Reforms
- Extension Activities
- 2. Development of Physical facilities.
 - Construction of Classrooms and Laboratories.
 - Purchase of Equipments and Furnitures.
 - Sports and Games facilities.
 - Hardware and Software.
 - Solar panels and others.
- 3. Scholarships.
- 4. Endowments.
- 5. Research & Development.
- 6. Maintenance.

- Maintenance of Building and infrastructure.
- Renovation and Repairs of academic facilities including classroom, furniture, etc.
- 7. Laboratory Expenses.
- 8. ICT Maintenance.
- 9. Library.
- 10. Salary to staff.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Implementation of Outcome Based Education

Outcome-based education (OBE) was adopted from 2018 regulation onwards by our college The IQAC has effectively involved and provides means to implement the OBE, to highlight some of the practices are given below

- Restructuring of curriculum was done to effectuate teaching learning process,
- The Programme Outcomes was designed by the IQAC in consultation with stakeholders and subject experts,
- Regularly monitored the preparation of Programme Specific Outcomes and Course Outcomes by deputing experts from outside and inside the campus,
- Provided adequate training to the faculty members by organizing Faculty Development Programme, workshop and seminar on OBE for effective implementation, etc.

Deployment of Online Digital Campus

The IQAC has established the following strategies. IQAC has registered "Coursera for Campus" and SWAYAM as an online digital campus. The successful deployment of an Online Digital Campus by IQAC transformed the educational experience, making it more inclusive and effective. Continuous evaluation and adaptation is essential to meet evolving educational needs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

Strengthened the functioning of the autonomous stature

Curriculum Frameworks for Learning Outcomes were adopted. The curriculum was expanded to include new courses aimed at improving employability and entrepreneurship abilities. There are about 15 non-major articles available in different fields. The purpose of the student internship program is to enhance the technical expertise of final UG students. The IQAC makes it easier for stakeholders to provide feedback on the curriculum, which is one of the best academic yardsticks for analysis and strategy planning.

Enhanced institute-industry linkage

One of the notable innovations that IQAC has implemented in teaching, learning, and research to meet industry demands and equip students with employable skills is the Institute-Industry linkage. Research and development, co-curricular activities, industry-based internships, and curriculum revisions are among the main topics covered.

To improve the curriculum in light of the demands of the labor market, industry experts are represented on the Board of Studies.

Final-year students can apply theoretical principles they have learned to solve real-world problems and get a feel for their future job prospects through two-week industry-based internships and projects. Industrial visits to related industries offer insights on real-world workplaces, organizational workflows, and employment practices.

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

- 6.5.3 Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)
- A. Any 4 or all of the above

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

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Gender Equity - In Research Studies and Training

Despite being a men's institution of higher learning, the college exhibits remarkable compassion for both genders, placing boys and girls on an equal footing. The college encourages women to pursue research programs and provides a supportive environment because it is one of the oldest colleges in the area with cutting-edge research facilities. As a DBT-recognized

National Repository for Fish Cell Lines and Viral Pathogens of Aquatic Animals, the Aquatic Animal Health Laboratory (AAHL) offers research internships, projects, and practical training to both sexes by providing a comfortable environment for their boarding and accommodation.

Gender Sensitization Through Co-curricular Activities

The College celebrate "International Women's Day" and conducts programmes like seminars/Inter-Class Competitions to promote Gender Equity and Sensitization to the students.

Facilities for women on campus

The college is installed with CCTV surveillance to ensure the safety of both genders. There is a separate common room for women is arranged for women privacy and safety. A separate women's hostel is available for the women's, those are coming from other parts of the country for their research and training purpose.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional 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
Geotagged Photographs	No File Uploaded
Any other relevant information	<u>View File</u>

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

The campus is kept clean by adopting waste management strategies

namely

- Solid Waste Management,
- Liquid Waste Management and
- E-waste Management.
- Vermicompost Plant
- Incinerator for Biowaste

E-waste Management:

Condemned UPS and other electronic item like printers, etc., vendors are exchanged for new units on "buy-back" basis.

Waste recycling system:

The college is giving prime importance to environmental related aspects. The college institutionalized green initiatives like vermicompost plant for waste recycling process. The college has lush green campus with full of trees and plants, the leaves that are shredded every day are dump in a big tank along with shredded paper and all. They are decompose using the worms is the basic process of the vermicompost plant. The vermicompost is used for plants that are planted in the college campus as an organic manure.

Incinerator for Biowaste

The biowaste that are generated from research laboratories are degraded by incinerators.

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

Page 68/76

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

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

7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

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

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

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

A. Any 4 or all of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus

Page 69/76 27-11-2024 12:57:05

recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	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
Geotagged photographs / videos of facilities	No File Uploaded
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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

- College provides admission to diverse caste of students by strictly following the prevailing policies and rules of the government as evidenced in metric 2.1.2.
- The sense of unity and togetherness is inculcated among students by providing equal opportunity to all the students in community immersion activities.
- The college declare holiday on all major festivals like Ramzan, Meelad-un-Nabi, Pongal, Deepavali, Onam, Christmas etc., which help students to realize the importance of cultural differences in the nation.
- A choice of languages like Urdu, Tamil, Hindi and French are offered under Part I that supports the students those are from different community and region.
- The Secrathun Nabi Celebration had been a spiritual feast of Prophet's (PBUH) noblest Sayings that illuminated the campus with the brilliance of devotion and faith.
- Students from socio-economically disadvantaged backgrounds are given fee concessions and scholarships by the College Management, Government, NGO, Alumni Association, etc.
- College provides funds for 'Flag Day' to The National Foundation for Communal Harmony.

The college evinces immense interest in celebrating the historically important days like

- Independence Day
- Republic Day
- Martyr's Day
- Youth Awakening Day
- Teachers Day

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

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

Through a variety of initiatives, the college raises awareness of constitutional commitments. To remind professors and students of their constitutional duties, the college routinely hosts celebrations of Independence Day, Republic Day, Seerathun Nabi, Professional Ethics, and other holidays. Teachers and students must be accountable, take responsibility for their activities, and abide by the code of behavior established by statutory agencies. Teachers and students are encouraged by the college to participate in national holidays such as Republic Day and Independence Day. Every Independence and Republic Day, the college hosts a unique lecture where a senior staff member is chosen to speak to the staff and students about the fundamental principles of the Constitution, such as the rights and responsibilities of responsible citizens.

The college conducts Gandhian thought An Examination to inculcate the rights, duties and responsibilities, which was adopted in the life and selfless services of Mahatma Gandhi. The Youth Awakening Day is celebrated in the Birth Anniversary of Dr. A.P.J. Abdul Kalam as a day of pride and glory on 15th October. The academic integrity and respect for diverse groups are insisted through various compulsory courses in curriculum.

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

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed

A. All of the above

on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

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

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

The college establishes the goal for the entire year and organizes and assigns the proper activities to raise awareness of national and international commemoration days, events, and festivals. Invoking the fundamental principles of the Constitution, such as the rights and obligations of responsible citizens to employees and students, Republic Day and Independence Day are commemorated by raising the national flag.

Youth Awakening Day is observed on the anniversary of the birth of Dr. A.P.J. Abdul Kalam, the former president of India. The accomplishments of Abdul Kalam were emphasized in this event.

To encourage gender equity and student sensitization, the college hosts events such as lectures and interclass competitions in addition to celebrating "International Women's Day."

To tribute the services rendering by the teachers, on the Birth Anniversary of Sir Sarvepally Radhakrishnan, Teachers Day was celebrated.

World Water Day is celebrated with various themes like Nature

based Water Solutions, Global Water Crisis, etc. On this day seminars were staged to highlight the importance of water to the students.

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

7.2 - Best Practices

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

Refer the below URL for Best Practice:

https://cahc.edu.in/2022/03/practicing-experiential-learning/

File Description	Documents
Best practices in the Institutional website	https://cahc.edu.in/2022/03/practicing- experiential-learning/
Any other relevant information	https://cloud.cahc.edu.in/index.php/s/04L nHkaqJAZ26RS

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)

Promoting research for the improvement of human society and rural communities is one of the institution's visions. In order to address this, the organization is offering resources and media for national research and development. With funding from DST FIST, the college's Resource Hub has expanded the range of its research endeavors. For the second time, the DST-FIST Program has awarded the college a grant of Rs. 66 lakhs to improve its research facilities. The DST FIST's primary goal is

Page 74/76 27-11-2024 12:57:05

to create the fundamental infrastructure needed to support the college's research and development initiatives. The changes brought forth by DST-FIST on campus are

- Strengthened the Infrastructure by upgrading existing facilities in the laboratory.
- Organized hands-on training for research aspirants.
- More number of papers were published in reputed Journals.
- Motivated colleges to apply for DST-FIST programme.
- Encouraged students towards higher education.

Outcome

The DST-FIST program has greatly enhanced research quality at C. Abdul Hakeem College, improving publications, Ph.D. enrollments, and projects. This achievement led to the college's recognition as a case study, chosen from 610 projects across the Southern Region, showcasing its research impact

File Description	Documents
Appropriate link in the institutional website	https://cahc.edu.in/2022/03/service-orien ted-research-activities-for-societal- welfare/
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- 1. To Integrate new curriculum regulations in alignment with NEP 2020.
- 2. To Implement Outcome-Based Education (OBE) attainment across programs.
- 3. To Introduce more skill-oriented courses to enhance practical learning.
- 4. To Prepare and submit AQAR for the academic year 2023-2024.
- 5. To Strengthen campus recruitment drives to improve placement rates.
- 6. To Establish an incubation cell to support student innovation and entrepreneurship.

Page 75/76 27-11-2024 12:57:05