



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution		CMS COLLEGE OF SCIENCE & COMMERCE (AUTONOMOUS)
• Name of the Head of the institution	Dr S.SANDHYA MENON	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
• Phone No. of the Principal	98943048616	
• Alternate phone No.	04222667498	
• Mobile No. (Principal)	98943048616	
• Registered e-mail ID (Principal)	principalcmsccbe@gmail.com	
• Address	CHINNAVEDAMPATTI & POST	
• City/Town	COIMBATORE	
• State/UT	TAMILNADU	
• Pin Code	641049	
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)	13/05/2007	
• Type of Institution	Co-education	
• Location	Urban	

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	G SATHIYA				
• Phone No.	04222667498				
• Mobile No:	9443721203				
• IQAC e-mail ID	cmsiqac2020@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year)	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://cmscbe.com/wp-content/uploads/2023/02/AQAR_2019-20.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://cmscbe.com/wp-content/uploads/2023/07/Academic_Calender_2020-21.xlsx				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A+	3.38	2018	02/11/2018	01/11/2023
Cycle 2	A	3.53	2013	05/05/2013	04/05/2018
Cycle 1	A	86.30	2005	20/05/2005	19/05/2010
6.Date of Establishment of IQAC			10/03/2006		
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/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
CMS College of Science & Commerce	CPE	UGC	01/06/2016	0
CMS College of Science & Commerce	STAR COLLEGE	DBT	01/06/2020	10400000

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	5	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> 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	
<ul style="list-style-type: none"> If yes, mention the amount 		

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

- Conducted FDP to Teaching faculty on IPR
- Curriculum enhanced through curriculum feedback process
- Conducted periodic meeting with IQAC members to evaluate academic progress
- Conducted internal audit for odd and even semester
- Organized Virtual Workshop on Research and related tools, Virtual FDP on Funding Opportunities for Research, webinars on IOT, Research Ethics, Virtual Reality and Artificial Intelligence Revolution by CRD

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
Research Activities	Organized Virtual Workshop on Research and related tools, Virtual FDP on Funding Opportunities for Research, webinars on IOT, Research Ethics, Virtual Reality and Artificial Intelligence Revolution by CRD
Online Teaching	Theory and practical classes, internal examinations and end semester examination were conducted through online
Extra Departmental Course	Final year students of all programmes were provided with extra departmental course with extra credit points
Modular Courses	3 modules to enhance knowledge and to provide extra certification and credit to the students
Inter Disciplinary Course	IDC on Biomedical instrumentation for Electronics and Bioscience students & Hospitality Management for Catering Science and Management students were conducted.
Value Addition Programmes	Introduced VAP on Cyber Security and Cloud Computing to BCA students Conducted VAP on Airport and Airline Management to Management students
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name of the statutory body	Date of meeting(s)
Academic Council Meeting	29/10/2021

14. Was the institutional data submitted to AISHE ?	Yes
• Year	

Year	Date of Submission
2020	16/03/2022

15. Multidisciplinary / interdisciplinary

The multidisciplinary courses are conducted in BioChemistry Bio Technology Microbiology and

Interdisciplinary courses conducted in Catering Science and Hotel Management and Management.

The Biomedical instrumentation course for Electronics and Biochemistry Microbiology and Biotechnology .

The Hospitality Management Course for Catering Science and Management students were conducted Final year students of all programmes were provided with extra departmental course with extra credit points

CMS College of Science and Commerce fully embraces the vision of the National Education Policy (NEP) to provide high-quality education that develops students as global citizens. The college recognizes the importance of multidisciplinary and interdisciplinary approaches in achieving this goal. In alignment with the NEP principles, the college has introduced innovative ideas in teaching and learning to promote critical thinking, creativity, and logical decision-making among learners. As an affiliate of Bharathiar University, CMS College offers a diverse range of multidisciplinary and interdisciplinary courses as electives, allowing students to tailor their academic experience according to their interests and aspirations. The institution has proposed an interdisciplinary curriculum that provides students with the freedom to choose from a variety of programs, fostering holistic academic growth. CMS college is committed to providing students with maximum flexibility and a well-rounded educational experience through its multidisciplinary

and interdisciplinary offerings.

16.Academic bank of credits (ABC):

The government of India, under the National Education Policy 2020, has introduced the "Academic Bank of Credits" (ABC) system to provide students nationwide with academic flexibility and the ability to customize their educational paths. The ABC is a digital platform facilitating seamless mobility between or within Higher Education institutions (HEIs). It enables credit recognition, accumulation, transfers, and redemption to promote flexible learning. Students can register for a unique ABC ID and access an interactive dashboard to view their accumulated credits and initiate choice-based credit transfers. The system also includes a student self-registration module for accurate credit management. The ABC application offers features such as a consolidated view of credits, the option to select and transfer desired credits, and the ability to track transfer requests.

Benefits of the ABC system include increased freedom in course selection, the opportunity to exchange earned credits for a certificate or diploma if eligible, and the ability to redeem credits and continue education in the same or different institute. The ABC system ensures institutes cannot force students to remain enrolled solely for financial gain. CMS College of Science and Commerce supports this initiative, fostering a dynamic education ecosystem.

17.Skill development:

CMS College of Science and Commerce is actively engaged in skill development initiatives to enhance students' employability prospects. The college currently offers vocational and certificate courses, including Spoken English and specialized programs in various disciplines. In line with the New Education Policy, the college plans to expand its vocational offerings through collaborations with industry and corporate sectors. This expansion will provide students with a wider range of skill development opportunities, aligning their education with industry requirements and increasing their potential for successful employment.

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

At CMS College of Science and Commerce, there is a strong emphasis on the appropriate integration of the Indian knowledge system, encompassing teaching in local languages, promoting culture, and utilizing online platforms. The college actively engages in activities conducted in the adopted village and nearby schools, ensuring that the National Service Scheme (NSS) activities are conducted in Tamil language. The college also celebrates Pongal, the prime festival of Tamil Nadu, where teachers and students actively participate in cultural events, showcasing the richness of the culture. To further embrace diversity, students from various ethnic groups are given opportunities to showcase their own cultural activities, performed in their traditional language and dress, during college-organized events. The college magazine features articles in Tamil, Malayalam, Hindi, and English, providing a platform for students to express their creativity and share their perspectives in their respective languages. Recognizing the rural background of many students, the college encourages them to freely express their thoughts and ideas in their native languages, promoting inclusivity and cultural diversity.

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

CMS College of Science and Commerce, as an affiliated institution of Bharathiar University, diligently follows the prescribed guidelines to prioritize outcome-based education (OBE). Various pedagogical approaches, such as lectures, seminars, tutorials, workshops, practical sessions, fieldwork, and project-based learning, are implemented throughout the programs offered by the college. The curriculum is designed with clearly defined course outcomes, which are aligned with both regional and global requirements. Since 2014, the college has successfully integrated outcome-based education, encompassing Program Outcomes (PO), Program Specific Outcomes (PSO), and course outcomes. The courses are structured to develop cognitive abilities ranging from remembering to creating, ensuring a comprehensive learning experience. In addition to domain-specific skills, the learning outcomes emphasize social responsiveness, ethics, and entrepreneurial skills, empowering students to actively contribute to the nation's economic, environmental, and social well-being. The Course Objectives (COs) are strategically aligned with the overarching philosophy of PO-PSO, providing a cohesive educational framework. CMS College of Science and Commerce is committed to nurturing students who are equipped with the knowledge,

skills, and values necessary to make meaningful contributions to society.

20.Distance education/online education:

CMS College of Science and Commerce has effectively utilized distance education and online learning methods, especially during the COVID-19 pandemic. The college campus is equipped with Wi-Fi connectivity and projectors in select classrooms, facilitating seamless online education. Faculty and students have adapted to the online learning experience, making the most of flexible blended teaching methods. Departments utilize platforms such as Google Classroom, Google Meet, and WhatsApp to share learning materials with students across various subjects and courses. Faculty members have actively participated in training programs, including Faculty Development Programs (FDP), short-term courses, induction programs, and workshops, to enhance their proficiency in online teaching. Despite the challenges posed by the pandemic, the college has successfully organized programs, meetings, seminars, and conferences for students through online platforms. These endeavors align with the vision of the New Education Policy, embracing online education as the "new normal." CMS College of Science and Commerce remains committed to leveraging distance education and online learning platforms to ensure continuous and quality education for its students.

Extended Profile

1.Programme

1.1 38

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 1719

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1130

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3658

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 1478

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 243

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 38

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 1719

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1130

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3658

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 1478

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	243
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	243
Number of sanctioned posts for the year:	
4.Institution	
4.1	1304
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	137
Total number of Classrooms and Seminar halls	
4.3	750
Total number of computers on campus for academic purposes	
4.4	386
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

CMS being an autonomous institution has total freedom and flexibility to design, develop and implement curriculum. Each program has clearly defined objectives and outcomes. All courses possess the necessary equilibrium and offer a wide range of promising options to the learners. A comprehensive scan of the academic environment is undertaken regularly. The stakeholders such as the students, faculty, alumni, management, academicians,

corporate leaders and members of the society, are taken into consideration and inputs obtained on a regular basis, on the educational scenario. Intelligence is obtained from both external and internal sources. A special committee is set up for surveillance and monitoring of the global education trends which offers valuable insights into the global educational landscape. The MIS of the college, through the inputs from all the stakeholders provides insights into the regional educational scenario. The departments store and assess the curriculum feedback on its utility, performance and relevance. Then, the faculty compares the curriculum with those of Central and State Universities. The data received through different feedback mechanisms are analysed and the Management gives detailed comments and suggestions. The Board of Studies, teachers and authorities use the outcome as a basis for curriculum enrichment

File Description	Documents
Upload additional information, if any	View File
Link for additional information	www.cmscbe.com

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

38

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

1478

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

1.2 - Academic Flexibility

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

426

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

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

38

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

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

Environmental Studies course introduces some of the major

contributions of the social sciences to understand the environmental problems across the world.

Women's Rights course explores the core concepts underlying the interdisciplinary field of Women's Studies; It also focuses the role of women which transforms our understanding of culture, history and society.

Soft Skills course offers a wide variety of soft skills including communication, working in different environments, developing emotional sensitivity, learning creative and critical decision making, developing awareness at work place in professional and inter-personal communications and facilitate an all-round development of personality.

Ethics and Culture course imparts a deep understanding of the humanity and nature to create a better world. The course helps to realise the benefits and challenges of a diverse culture in the global perspectives.

Communicative English aims to improve the use of English in professional settings. It also trains the students to enrich themselves with technical jargons, effective grammar usage and the skills required to function in business.

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	View File
Any additional information	View File

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

63

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

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

3658

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

1609

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	http://cmscbe.com/wp-content/uploads/2023/07/1.4.1_1.4.2_Curriculum_Feedback_Report_Graph_20_21.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following **A. Feedback collected, analysed and action taken made available on the website**

File Description	Documents
Provide URL for stakeholders' feedback report	http://cmscbe.com/wp-content/uploads/2023/07/1.4.1_1.4.2_Curriculum_Feedback_Report_Graph_20_21.pdf
Any additional information	View File

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

1719

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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)

1392

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

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 college has resourceful and efficient faculty quite adept in training entrants in the basic skills needed to succeed in their chosen course of study. The aptitude of the entrants are evaluated through proficiency test at the start of the course. Based on the result of the proficiency test every department conducts remedial classes to improve the basic knowledge of the entrants in the appropriate discipline.

Adequate remedial measures are available for students hailing from the disadvantaged communities. Orientation programmes and Bridge courses are mandatory for all the students including international students. Expertise from various field are invited as resource persons for the orientation to enrich and motivate the students. Bridge courses are conducted to provide foundation of the course of study.

The departments identify and categorize learners into different groups such as advanced and slow learners. The advance learners get additional learning materials viz Reference materials,

Books, Reviews, Articles, Reports, Electronic data. The college provides free internet access, DELNET and other facilities are available to the learners.

The faculty takes utmost care of slow learners. Conceptual clarifications provide assistance to the slow learners.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2020	3658	243

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

Student centric methods - All courses on the campus focus on experiential learning. ProjectWorks, Practical Oriented Course Structures, Problem Solving Exercises, Field Studies/Visits, Case Studies, Surveys, Industrial Visits, Hands on Work Experience etc., constitute important components of the syllabi. A spectrum of

co-curricular and extra-curricular activities complements the rigorous academic schedule of the institution .A variety of teaching methods ranging from lectures, seminars, tutorials, assignments, study tours, projects, and field studies constitute the major features of the learning process of both UG and PG programs. All programs get adequate infrastructural backup from the well-equipped laboratories. Use of OHPs, charts, models, LCDs, audio- video CDs, e-films and regular films supplement the lectures. The institution uses many other modern teaching aids. A well-equipped Language Laboratory to improve vocabulary, grammar and pronunciation. The college has a well-equipped library with DELNET facility, helps the faculty and students to access the e-journals. Additional facilities available as CD-ROM databases facilitate quick e-survey. 'Inter-Library Loan' through which books and periodicals can be borrowed from other libraries The year 2020-2021, due to pandemic complete online innovative programs were organised to involve students and staff from other colleges for participatory learning.

File Description	Documents
Upload any additional information	View File
Link for additional Information	Nil

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

To facilitate uninterrupted learning during the pandemic, the institution adopted the virtual platforms like, Zoom, MS Teams, zohoetic for different occasions. Exams were conducted online. Value added program and other important events were conducted virtually. Attendance, lesson plan and log book were updated through virtual platform. The students were provided with digital library, youtube links, e-PG pathshala for effective teaching and learning process. Literary competitions, quiz etc, were conducted through Google meet to make the students active in the pandemic period. Teachers were equipped with digital libraries, online search engines and websites to prepare effective presentation. Students counselling were also conducted through online conferencing .

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://cmscbe.com/wp-content/uploads/2023/07/2.3.2_IT-enabled-learning_20_21pdf.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

243

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

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

Response:

Academic calendars and Teaching plans are the cornerstones of the academic activity at CMS.

Academic calendars are drawn up for the entire year covering the odd and even semesters.

Teaching plans drawn up by the individual faculty members are available for all the courses offered in the institution. There are over 50 programs and 600 courses and teaching plans are in place for each and every one of these courses.

These plans are disseminated to all the members of the academic fraternity in the institution - the management, faculty, students, non teaching staff et al.

These plans facilitate all the stakeholders to plan their year and achieve work-life balance.

Both the academic calendars and teaching plans for the last five

years have been uploaded.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

243

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
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

92

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	View File
Any additional information	No File Uploaded

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

3498

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

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

18 days

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

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

21

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

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

The institution was awarded the autonomous status in the year 2007.

The Examination & Evaluation Policy is an integral part of learning process during the progression of a program. Assessment methods are used in the examination and evaluation process such as Semester Based System, Choice Based Credit System, Continuous Internal Assessment

Students will be assessed by the course teachers based on their attendance, participation in tutorials, assignments, presentations, viva-voce and other academic activities.

Technology Aided Examination Method

- Online Objective type Questions
- End semester Examinations based on Bloom's Taxonomy
- Extra Disciplinary Courses and Inter Disciplinary Courses
- Modular courses

Since autonomous, the internal, model and ESE examinations, are conducted by an exclusive committee with Principal as the Chief Superintendent.

Evaluation Process

The college has established an efficient and transparent mechanism to redress grievances of students / parents / and other stakeholders regarding evaluation. If the student is not satisfied with the results, he/she can obtain a photocopy of the evaluated answer scripts and apply for revaluation / re-total of marks. Arrear / Supplementary examinations are conducted immediately after publishing results.

The college publishes the results within a month after the examinations. It promptly communicates the results through the institutional website.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

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

The curriculum is discussed with Board of Studies and the proposed syllabi are presented to the college Academic council, and Standing Committee for the approval.

Upon approval, the entire syllabus together with the specific outcomes, is uploaded on the institution's website for the benefit of the entire academic community, including teachers and students.

The department head ensures that the entire faculty team is fully involved and engaged in the entire curriculum design and development process, which enables them to imbibe the nature and spirit of the program and course outcomes. This paves the way for

easy and seamless transmission of these outcomes to the individual student.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	Nil

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

Response:

The Program Outcomes and Course Outcomes determine the strategies for teaching, learning and evaluation. It involves continuous monitoring of the individual student activity, behaviour and performance. At the end of every semester, an evaluation of these outcomes is undertaken at the department level.

A comprehensive mapping of the program and course outcomes is carried out for all the courses offered during the semester. The performance of the student in terms of the internal marks and external marks vis-à-vis the course outcomes is measured. This course outcome evaluation is then extended to the program outcomes, as well. Corrective action is initiated, where called for, through mentorship, and the student is put on track towards achievement of the intended learning outcome. Additionally, remedial teaching and simplified reading materials are provided. Alternative methods are also adopted, including learning through the help of diagrams, writing equations, chapter summary etc.

File Description	Documents
Upload any additional information	View File
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

1051

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil

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

http://cmscbe.com/wp-content/uploads/2023/07/2.7.1_SSS_Institution_Performance_Chart_20_21.pdf

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 institute provides all necessary infrastructural facilities and a conducive environment to promote research activity in the campus. The faculty and students can choose the research area of their choice and guidance is given to seek funding from various funding agencies and industries. Research Centers are established in various departments of the institute with necessary software and computing facilities for carrying out research activities. It ensures the availability of sufficient experimental Manuals, Journals and reference books in the libraries, monitors the research scholars' selection through interviews, monitors linkages and collaborations with research institutions in India, sanctions incentive for research publications in reputed journals and also reimbursing registration fees for attending Conferences / Seminars / Workshops on submission of participation certificate. The research guides are awarded with incentive after the scholar completes the research programme.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	http://cmscbe.com/wp-content/uploads/2023/07/3.1.1_Research_Promotion_Policy_20_21.pdf
Any additional information	View File

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)

10

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
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	View File
Any additional information	No File Uploaded

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

nil

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
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)

78

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

92

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

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

5

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

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.

CMS has created an ecosystem for innovations and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. The annual performance appraisal system encourages faculty to enhance their teaching, research and administrative skills, as well as social services to the desired level of promotion. The institution strives to receive grants for minor and major research projects from various government and non-government organizations. CMS has linkage with Stanes Agro, Coimbatore, Bannari Amman Institute, and Zoo Outreach Organization, Coimbatore. All Computer Science departments have linkage with ICT Academy of Tamil Nadu (a consortium of Government of Tamil Nadu), CMS CRD in association with School of Bio-Science has created an incubation centre, where research ideas blossom. Through this centre, various minor projects related to society based needs have been initiated. Eminent resource persons exhort the research scholars, faculty and students on presentation and transfer of knowledge. Research consortium and timeline presentations provide a forum for sharing of research ideas.

File Description	Documents
Upload any additional information	View File
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

166

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

3.4 - Research Publications and Awards

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

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
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

6

File Description	Documents
URL to the research page on HEI website	http://cmscbe.com/wp-content/uploads/2023/07/website-purpose-crd.docx
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website

during the year

35

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

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

nil

File Description	Documents
Upload any additional information	View File
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**

200

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

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**

82

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

3.5 - Consultancy

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

25.29

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

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

4,32,000

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

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

CMS has taken several steps to pass on the benefits of development to the society and it has succeeded in forming a symbiotic relationship with the people of Chinnavedampatti. The college has adopted Chinnavedampatti Village for neighbourhood management. The NSS/NCC wings conduct most of its annual programmes in the village. Every year they hold Medical camps, Eye camps, AIDS Awareness camps, 'Clean the Village' Campaigns etc. The volunteers of NSS lay roads in the village and make people become aware of social evils like drug abuse. Coinciding with the Global Youth Summit organized with the active participation of OISCA many trees were planted in the village to give it a green cover. Anti Plastic Campaigns are conducted every year and the village is made almost plastic free. Several other departments make it a practice to visit old age homes and orphanages. The departments provide clothes and other study aids for the children of these orphanages. These are the regular programs conducted by the college, but this year due to pandemic regular programs were cancelled.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

1

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

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)

36

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

2658

File Description	Documents
Reports of the events	View File
Any additional information	View File

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**

733

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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)

11

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

CMS has been constantly modernising its infrastructure. The college has a built up area approximately, 167843.60 sq.ft. It has spacious three main buildings which house classrooms, laboratories, administrative rooms, a fully air-conditioned Principal's office and conference room, staff-rooms, placement cell, media relation office, library, stationery store, photocopying room, transport office, rest-rooms and medical room for women etc. Adjacent to the main building there are other buildings that house the office of the Controller of Examinations, Store rooms, Power Supply rooms and Cafeteria. The college has 25 staff rooms and separate parking areas for two wheelers and four wheelers. The infrastructure facilities available for co-curricular activities are Lyceum, fully air-conditioned Plato Hall, Athena Hall, and Bacchus Hall. The Department of Biochemistry, Bio-technology, Microbiology, Electronics and Mathematics are funded partially by the DBT - STAR College scheme with well-equipped latest instruments which are immensely beneficial for the academic growth of the students. Department of Catering Science and Hotel Management has a well-furnished Training Front Office, Guest Room, Restaurant, Basic and Quantity Kitchens. Social Work Department has an exclusive social lab. Department of English has state-of-the-art language lab.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

The college has an indoor stadium, a Gymnasium, and a Basket Ball court. There is a multipurpose open ground for soccer, cricket and athletics. The Institution encourages sports and games and provides funds liberally for creating efficient sports infrastructure. Equipment for gymnasium, indoor stadium, sports gears, camping equipment, kits to support all types of outdoor sports, games like Cricket, Basketball, Athletics, Badminton, Volleyball, Soccer, etc. are added regularly to the existing infrastructure. Indoor stadium is used for conducting yoga activities. The college is a

beehive of cultural activities. From the inauguration of the academic year, a host of cultural activities take place almost every month. Of all these programmes, 'Spandhana' is the college annual day where students of the institution take part. Celebration of Onam, Pongal and Ethnic Day imparts national integration to the youth. Due to pandemic the above mentioned programmes stands cancelled for the year 2020-2021.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

137

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

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

33

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

CMS Library 'ARIVULAGAM' is adequately stocked with titles and volumes as well as journals covering 50+ programs with all the courses in the institution. Staff, students and other stakeholders from the academic fraternity have open and easy access to all the facilities and infrastructure in the library. CMS is equipped with LIPS i NET, the Library Information Professional System, the vendor being Dolphin Software Solutions and the Nature of automation Partial and Version - 5.1 and year of automation 2002. The well equipped library is continuously enlarged by adding more books and journals in the relevant subjects. Library has separate Digital library section for accessing online with a vast collection of CDs on various subjects. DELNET Membership Provides Connection with Various Libraries across the Country and INFLIBNET n-list E-RESOURCES PROVIDEING LOT OF E BOOKS AND E-JOURNALS. Bar coding is used for day-to-day transactions. Document delivery, Reprographic facilities and Current Awareness are the additional services offered by the library. This system partially catersto the overall management and administration of the institution's library. The version available is 5.1 LIPS i-NET and it has been on regular subscription from the year 2010 onwards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.2.2 - Institution has access to the following: B. Any 3 of the above
**e-journals e-ShodhSindhu Shodhganga
 Membership e-books Databases Remote
 access to e-resources**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

4.2

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

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

53

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

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 Institute has an IT policy covering all major areas .The College upgrades ICT enabled infrastructure periodically by procuring suitable software and hardware for the enhancement of teaching-learning and networking capabilities. The IT policy of the College ensures authenticity of installation of software tools, responsibility of maintenance and timely renewal of all software of the Institution.

The College has 605 computers with a centralized server room and campus networking which are periodically updated and replaced. Systems with Dual Core Processors (117), Core2 duo(293) intel i3(118) and intel i5(75) are managed. There is a Communication lab with SNET software. Microsoft Campus Agreement Mathematica - A computational software program based on symbolic mathematics, ERP & OCSCA software are employed for office automation, DOLPHIN for library, and COXCO for controller section processes. Wi-Fi and Internet facilities; one leased line Internet connectivity of 112 MBPS, 104 MBPS is allotted for Wired internet & 8MBPS for Wi-Fi internet are provided. Local Area Network (LAN) connectivity to all the departments and offices. Security Features RHEL linux SOFTWARE

Firewall is installed for security of the campus network with content filtering. Windows is protected with 'Windows defender' antivirus software. 63 CCTV surveillance cameras and 8 DVR are installed.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3658	750

File Description	Documents
Upload any additional information	View File

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

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: B. Any three of the above

Facilities available

for e-content development Media Centre
Audio-Visual Centre Lecture Capturing
System (LCS) Mixing equipments and
software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

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)

183

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

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

CMS prides itself on having a comprehensive Maintenance policy towards proper and regular upkeep of its infrastructure. This covers all the assets - both tangible and intangible. All the hardware and software available in the institution falls under the ambit of this Maintenance policy. The formal Maintenance policy of the institution has been uploaded. The scope of the policy includes regular and preventive maintenance, monthly, quarterly and annual audits of all the facilities available within the campus. Physical buildings, classrooms, laboratories, libraries, sports complex, hostels, computers, auditoriums, faculty rooms et al are all covered. This facilitates the institution to maintain a green, clean and healthy environment in the campus

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

216

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

1992

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	http://www.cmscbe.com/
Details of capability development and schemes	View File
Any additional information	No File Uploaded

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

2004

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

678

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

311

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

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

0

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

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

0

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded

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

CMS encourages students to actively participate in the democratic process. Curricular, co-curricular, extra -curricular and all other activities are student centric. Every year a Student Union Council is formed through a proper election. Both male and female

with the highest academic credential are nominated for the following criteria Chairman from III UG (Boy/Girl) Vice Chairman from II PG (Girl) Secretary from II UG Joint Secretary from I UG /I PG Treasurer from II UG Students' Union Council is a part of conducting and organising all the major programmes of the institution. A full time faculty is in charge of the Council. Department wise Association is also formed to encourage the students to actively participate, develop their skills and showcase their talents. Students play a positive role in giving the academic feedback. Semester wise feedback is collected from the students. The parameter given in the assessment cover all important pedagogic principles and the feedback is considered as an accurate indicator to measure the quality of curriculum, teaching learning evaluation process, teachers, facilities, support services and overall learner centric issues .

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	View File
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

Alumni Association was established in the year 2000 with the aim to promote interaction and networking among the alumni of the institution. It plays a vital role in connecting the 35000+ alumni to plan and execute reunions and other social events. Alumni remain in contact with the institution through social networks like 'facebook', 'instagram' and 'twitter'. Placements are organised

with the assistance of alumni. The alumni association supports students in need by generating funds. They serve as resource-persons in all departments to upgrade the standards on par with the industrial standards. They participate in BOS meetings and help the departments to update the syllabi. The alumni give valuable inputs on the pragmatic features of the curriculum. There are many chapters of the association spread across the world. In India, the prominent chapters are located in almost all major cities. They enhance the goodwill of the institution and contribute for the betterment of the institution and the society.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

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

VISION A centre of excellence, capable of empowering seekers of knowledge, through holistic education. **MISSION** To create worthy citizens, by providing holistic, qualitative, value based education and make them creative members of the global society. CMS vision and mission are imbibed, in spirit and letter, by every member of the CMS family of management, staff and students. The curriculum frame provides the blueprint for the academic programs. Each program has clearly defined objectives and outcomes. The governance framework at CMS emanates out of the cornerstones of vision, mission and organisational strategy. This framework comprises values and work-ethics, policies and regulatory framework, control mechanisms, risk and performance management, transparency and accountability.

The managers and the leaders at various levels in the institution

conduct periodic audits of all facets of institutional performances. The management and faculty are self-driven and self-motivated to strive and contribute towards the overall performance and prosperity of CMS. The Principal, COE, Directors and HODs of the departments, plan their respective financial and non-financial budgets and report regularly to the Board, in tune with the participative decision making model at CMS. Faculty innovations are supported financially with awards, rewards, increments, promotions, infrastructure support etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

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

The College promotes participative management. Ideas pertaining to academic goals and organizational progression are collected from all stakeholders to promote efficient functioning of the College.

The Governing Council comprising the Chairman, Vice-Chairman, Secretary, Joint-secretary and Treasurer, reformed its hierarchical framework by decentralization and employer -employee engagement. The Principal is the sole authority over the financial functions of the institution. The Principal delegates the financial budgeting and reporting process to the Directors and the Heads of the Departments. Since then, prior to the commencement of the academic year in June, the Directors and HODs plan and present their financials for the ensuing year, to the Principal. The Principal, in turn convenes a meeting with the stakeholders and the budgets are finalised and formalised at the conclusion of these meets.

The Principal endorses and forwards these budgets to the Governing Council, for their formal approval. Upon the formalisation of the annual budget, funds are distributed to the departments for implementation and execution.

Departments regularly and periodically report to the Principal, for onward submission to the Governing Council of the CMS Trust. This budgeting and reporting activity, has led to an enrichment of the organisational culture and employee ownership at CMS.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

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

CMS aims at achieving the highest standards of excellence in academics.

CMS has envisioned a CMS VISION BLUEBRINT, facilitating, enabling and empowering to soar to grand heights beginning with its status of an affiliated college to the realm of a GLOBAL UNIVERSITY. The blueprint is attached.

The College has been diligently, envisioning and strategizing its future. The first step towards progress was marked by the College being rewarded with the autonomous status in 2007.

The CPE Scheme was announced by the UGC to identify colleges in the country where teaching and research are of high quality.

In 2015, CMS is the only self financing College that was awarded the status of COLLEGE WITH POTENTIAL FOR EXCELLENCE by the UGC though it is not eligible for UGC funds.

College was recognized under DBT - Star College Scheme (under strengthening component from 2020) Five Science departments (Biochemistry, Biotechnology, Microbiology, Mathematics, Electronics and Communications) received a total grant of Rs. 1.04 Crores under strengthening component from 2020 for three years.

In 2020, Criminology, Artificial intelligence with machine learning, Digital Cyber Forensics were introduced.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

CMS organogram attached giving details of the institutional hierarchy and power, and authority structures.

This structure gives information about all the stakeholders in the CMS right from the management, the Principal, the faculty and the students. The Principal of the institution is the First among Equals and with total authority and responsibility for the entire functioning of the CMS institution. He is ably assisted by the Vice Principal and Administration in the day to day functioning. The faculty are empowered in their individual positions as facilitators of the academic rigour as well as the co-curricular and extracurricular activities.

CMS College became autonomous in 2007. Since then, the office of the Controller of Examinations (COE) has assumed a very significant role in the academic affairs of the College.

The stakeholders at CMS complete the overall make up of the CMS organogram.

File Description	Documents
Paste link to Organogram on the institution webpage	http://cmscbe.com/wp-content/uploads/2023/02/6.2.2 Organogram chat.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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

A. All of the above

Support Examination

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

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

WELFARE MEASURES FOR TEACHING AND NON-TEACHING STAFF

- Performance-linked compensation
- Non-financial incentives such as recognition, appreciation, authority and responsibility
- Special pay for academic and industry experience
- Regular performance appraisal system
- Staff welfare association
- Provident fund
- Medical insurance Bank loans, Management and co-operative loans
- Participative management
- Decentralisation and delegation
- Seed money for research projects
- Financial incentive for NET/SLET awards
- Financial incentive for M.Phil / Ph.D programs
- On duty leave for attending conferences, seminars, workshops, doctoral committee meetings etc.
- Stress management programs
- Permission to act as examiners for other colleges, universities
- Nomination to statutory and non-statutory bodies like Senate Committee, Board of Studies of Universities etc.
- Financial incentive for international and national research publications of repute and book publications
- Performance-based promotions and incentives
- Gymnasium
- Free transport facility
- Resident medical facility at college
- Strong organizational culture

- Good work-life balance
- Participation in personality development programs, refresher and orientation courses, skill based programs, training programs, organized externally and inhouse.
- Maternity leave, Medical and sick leave
- Very convenient work hours
- Provision of academic structure
- Vacation leave
- Annual faculty bonding workshops

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

125

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

49

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

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.)

127

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal and External financial audits are a key component of the institution working at CMS. The Board of Management calls for a monthly meeting, without fail, every month, when all the Managing Trustees of the CMS Educational and Charitable Trust are present. These meetings are a forum for free and transparent exchange of views, opinions and ideas, covering the entire gamut of activities at CMS. The Finance Committee chosen from among the Managing Trustees is headed by the Chairman and under the supervision and monitoring of the Treasurer. The external audit is governed and supervised by the Auditors of the CMS Trust, which strictly ensures that the audits are scheduled and conducted promptly and comprehensively.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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)

2,01,000

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

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

Every year a comprehensive financial budget is drawn up covering the entire gamut of activities of the CMS Trust. The operating budget adequately covers the day-to-day expenses of the college. The budget is optimally used for the welfare of the academic community and for updating the infrastructural facilities. The revenue generated through various sources like semester fees, sale of application, hostel rent, examination fees, loans from banks and grants from philanthropists are appropriately utilized for various purpose like payment of salary, printing and stationery, postage and telephone, travelling and conveyance, vehicle and building maintenance, electricity charges, rent, furniture and fixtures, affiliation/inspection fee, audit fee, admission expenses, examination expenses, tax and insurance, celebrations and functions, scholarships, fee concession, internet service charges , sundry expenses, gardening and campus improvement, purchasing computer accessories, articles for sports and games, lab equipment/chemicals etc. The institution's budgetary expenses are audited internally and externally. The course fee is revised rarely. The Management knows that it has to keep the fees at a competitive level. No donation for admission is collected from any student.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

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)

Response:

PERSONALITY DEVELOPMENT PROGRAMS

OBJECTIVES

Help the students to understand themselves and the importance of interpersonal skills.

Increase the self-confidence of students.

Enrich self-discipline, professional and moral ethics

To broaden the student's scope of knowledge and expertise

To achieve human excellence.

OBSTACLES FACED

The sessions were conducted with limited no of students. Managing a large crowd is too difficult for the trainers and the objective is not met. Hence, there is a problem in handling the remaining students in the classroom as we select the students who are interested in placements.

THE PRACTICE

Final year students are selected on the basis of their marks and interests and name lists were collected from the class in charges. The students are allotted in batches for 2 or 3 days depending upon the strength.

Trainers train the students in a variety of activities.

EVIDENCE OF SUCCESS

Significant changes witnessed in the attitude and behavior of the student Student performance in curricular, co-curricular and extra-curricular activities is notable Rate of placement increased

RESOURCES REQUIRED

- Trainers
- A spacious hall with LCD provision

- **Ground for outdoor activities**

File Description	Documents
Upload any additional information	View File
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

IQAC formulates monitors the process of teaching-learning in various aspects.

- **Conducting Internal Audit semester wise, execution is verified.**
- **The tutors monitor the progress of their concerned wards and offer remedial coaching.**
- **Simplified course content and bilingual explanation are offered for better understanding.**
- **Curriculum Feedback is obtained from various stakeholders to revamp the syllabus.**
- **Academic and Administrative Audit for monitoring and the outcomes are discussed for enhancement**
- **Result Analysis for internal and models, to verify the outcomes periodically.**
- **Student Feedback on Teaching-Learning Process and analysis.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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	http://cmscbe.com/wp-content/uploads/2023/07/6.5.3_QAI.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

CMS lays special emphasis on woman's education. More than 70% of the teaching and non-teaching staff is women. In order to ensure safety measures surveillance cameras are implanted all over the campus and in the college buses. The college facilitates eligible women students to avail themselves of 'Single-Girl Child' scholarship sanctioned by the Ministry of HRD. Women students have exclusive hostel facilities with residential women counsellors. Adequate number of common rooms exists for use by the student fraternity. Special care is taken to make the campus women friendly with separate rest rooms, wash rooms with built in cupboards and a Lady Almoners Medical Room. The medical room was started in the year 2002.

Activities :

Regular 'Rural camps' to provide legal literacy to empower women.

The college celebrates International Women's Day every year with special lectures on legal, social and economic issues.

Awareness campaigns on women safety and gender sensitivity through street plays, rallies and camps.

A committee functions exclusively for the prevention of sexual harassment, however, not a single serious case of harassment has been reported in the last two years.

"CMS CARE" counselling and guidance centre provides extra care and attention for both staff and students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy plant Wheeling to the Grid power-efficient equipment

A. Any 4 or All of the above

Solar energy Biogas Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

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

Solid Waste Management

Students and staff are educated on proper waste management practices through lectures, advertisement on notice boards, displaying slogan boards in the campus.

Daily garbage is collected by housekeeping personnel and handed over to authorized persons of Chinnavedampatty panchayat for further processing.

All waste water lines are connected with main Municipal drainage.

Waste material like plastic, papers etc. are collected and sold out to scrap vendor from time to time.

Liquid Waste Management

The waste, chemicals mixed water from laboratory passes through concealed pipe line into soak pit and recycled. The recycled water is used for the watering trees or non-potable usage.

Bio Medical Waste Management:

The Department of Microbiology has an effective SOP for Biomedical waste segregation system which is taught to the students and is strictly followed by the students and staff members.

E- Waste Management

The E-waste collected, is stored in a separate room and disposed every year.

Green Era is an E-Waste recycling company, committed to build a healthy environment by proper E- waste management. They regularly collect e-waste from our college and recycle the same, at their plant.

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

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

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

7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles

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

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
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 recognitions/awards
5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres
Disabled-friendly washrooms Signage

A. Any 4 or all of the above

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.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

CMS organizes cultural festivals and events throughout the year on myriad themes. Specific initiatives are taken by the institute to address vocational advantage and disadvantages:

- Enabling nearby schools to conduct sports event in our campus (thereby creating awareness about our institution as well)
- Enabling the conduct of several competitive exams by government and non-government organisations.
- Offering sports grounds for conducting sports events.
- Organized blood donation campus.
- Enabling the conduct of campus drive.
- As a neighbourhood management Chinnavedampatty village is adopted for the holistic development of the village. Many villagers find either direct or indirect employment in the college. Students of the village get fees concessions for higher studies. Thanks to proximity of the college, real estate values and rentals have sky -rocketed in the village benefitting even small holdings. New buildings have replaced hovels and huts and the quality of life has improved for the villagers. Medical camps, Eye camps, AIDS awareness camps, Clean the village campaign etc. are conducted.

- Awareness programmes on Drug abuse are organised.
- Old age Home visits in and around Coimbatore to provide succour for the most disadvantaged sections of Society.

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

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

Religious leaders and Gurus in daily liege and Teachers at the Institute's level are the people responsible for inculcating and evolving human values. Human values assure a conductive and harmonious human society. At CMS we cultivate and inculcate these values in students and staff through teachers and conducting various value-based activities.

Professional Ethics

Ethics is an activity which concerns with the investigation of moral values in moral issues. In our college we are conducting several programs related to Human values

and Ethics to enhance the character and societal responsibilities of the students. In observation of the importance of inculcating the constitutional obligations value, rights, duties and responsibility in both staff and students of CMS, the college has taken the initiation of introducing the constitution of India to its students by organizing sensitization and awareness program in the college regarding Human Rights, Fundamental Rights, Mental Health awareness, International Education Day, Child Right Day and Environmental Awareness.

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

7.1.10 - The institution has a prescribed code A. All of the above

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

File Description	Documents
Code of Ethics - policy document	View File
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	View File
Any other relevant information	View File

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

CMS College of Science and Commerce is one of the leading centres of excellence in Coimbatore. Our college celebrates National and International days enthusiastically every year. Staff members and students gather to celebrate cultural and constitutional festivals which are the integral part of co-curricular activities. It is celebrated by the students with guidance of teachers which help them to know about different cultures and to cognitively imagine India as nation. Republic Day, Independence Day, Women's Day, Teachers Day, Hindi Divas celebrated and various competitions are conducted. AIDS Awareness day, World Cancer Day and Environmental day is also observed. A host of festivals including the celebration birth dates and anniversaries such as Gandhi Jayanthi, Dr. Ambedkar Anniversary, Mother Teresa, Sardar Vallabhai Patel are observed year after year. Needless to say, May Day, Tamil, Malayali New Years, Pongal and Onam festivals, Navaratri, Dussehra and Deepavali enjoy a permanent book mark in the CMS Academic Calendar. However, due to covid only selected programs were conducted.

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

7.2 - Best Practices

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

BEST PRACTICES I

Title

'Ramanujan Day' is celebrated every year paying Tribute to Sir Srinivasa Ramanujan.

Objectives

? To develop and maintain problem solving skills and enabling the usage of technology

to address mathematical ideas.

The Context

? Motivating analytical and reasoning abilities.

? Understanding the relativity of mathematics with other science subjects.

The Practice

? Working on mathematical devices effectively.

? Explaining digital sources related to mathematics.

Evidence of Success

? Amicable approach towards the subject vis evident in the students.

Problems Encountered

? Lack of strong foundation constitutes aversion towards subject.

Resources Required

? Modern devices to understand mathematics practically.

Note

? Trained students members will act as resource persons to train school students.

BEST PRACTICES II

Title

Role play and street play

Objectives

? To create awareness on social issues and inculcate social responsibility among

commoners.

Context

? Generating societal consciousness in youngsters.

Practice

? Students are trained to find solutions to real life issues.

Evidence of success

? Social consciousness is identified in the students.

Problems Encountered

? Lack of professional trainers.

Resources Required

? Support of public authorities.

? Financial aid from private concern.

Note

Innovative ideas to be adopted to address public issues.

File Description	Documents
Best practices in the Institutional website	http://cmscbe.com/wp-content/uploads/2023/07/Best_Practices.docx
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The core competence of CMS is HOLISTIC DEVELOPMENT of students , which includes

extracurricular and co curricular activities.

To inculcate the spirit of oneness, the Institution celebrates all regional and national festivals

with the same conviction and enthusiasm.

To impart Eco-consciousness, a Biodiversity Park is maintained by the staff and students.

Proficiency Test, Bridge Courses, Remedial Classes, Academic Counselling, Group

Discussions, Quiz Programmes, Tutorial System, framing of curriculum and syllabi in

consultation with experts from academia and industry, modular courses, VAP,EDC, IDC,

Placement Assistance are the other highlights of CMS.

Additional information

CMS Trust has been evolving its strategic and decision making models in tune with the ever-

changing times. The Governing Council comprising the Chairman, Vice Chairman, Secretary,

Joint Secretary and Treasurer. The Trust has been envisioning, leading and directing the CMS

legacy forward by finalizing the strategic and perspective plans of the CMS College.

Education must prepare an individual for life -this motto, is the driving force of CMS to

strive hard towards excellence. CMS believes excellence is not a destiny it is a part of life

journey. The management and faculty are self-driven and self-motivated to strive and

contribute towards the overall performance and prosperity of CMS.

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.

CMS being an autonomous institution has total freedom and flexibility to design, develop and implement curriculum. Each program has clearly defined objectives and outcomes. All courses possess the necessary equilibrium and offer a wide range of promising options to the learners. A comprehensive scan of the academic environment is undertaken regularly. The stakeholders such as the students, faculty, alumni, management, academicians, corporate leaders and members of the society, are taken into consideration and inputs obtained on a regular basis, on the educational scenario. Intelligence is obtained from both external and internal sources. A special committee is set up for surveillance and monitoring of the global education trends which offers valuable insights into the global educational landscape. The MIS of the college, through the inputs from all the stakeholders provides insights into the regional educational scenario. The departments store and assess the curriculum feedback on its utility, performance and relevance. Then, the faculty compares the curriculum with those of Central and State Universities. The data received through different feedback mechanisms are analysed and the Management gives detailed comments and suggestions. The Board of Studies, teachers and authorities use the outcome as a basis for curriculum enrichment

File Description	Documents
Upload additional information, if any	View File
Link for additional information	www.cmscbe.com

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

38

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

1478

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

1.2 - Academic Flexibility

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

426

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

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

38

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

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

Environmental Studies course introduces some of the major contributions of the social sciences to understand the environmental problems across the world.

Women's Rights course explores the core concepts underlying the interdisciplinary field of Women's Studies; It also focuses the role of women which transforms our understanding of culture, history and society.

Soft Skills course offers a wide variety of soft skills including communication, working in different environments, developing emotional sensitivity, learning creative and critical decision making, developing awareness at work place in professional and inter-personal communications and facilitate an all-round development of personality.

Ethics and Culture course imparts a deep understanding of the humanity and nature to create a better world. The course helps to realise the benefits and challenges of a diverse culture in the global perspectives.

Communicative English aims to improve the use of English in professional settings. It also trains the students to enrich themselves with technical jargons, effective grammar usage and the skills required to function in business.

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	View File
Any additional information	View File

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

63

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

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

3658

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

1609

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above
File Description	Documents
Provide the URL for stakeholders' feedback report	http://cmscbe.com/wp-content/uploads/2023/07/1.4.1_1.4.2_Curriculum_Feedback_Report_Graph_20_21.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File
1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website
File Description	Documents
Provide URL for stakeholders' feedback report	http://cmscbe.com/wp-content/uploads/2023/07/1.4.1_1.4.2_Curriculum_Feedback_Report_Graph_20_21.pdf
Any additional information	View File
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	
1719	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
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)

1392

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

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 college has resourceful and efficient faculty quite adept in training entrants in the basicskills needed to succeed in their chosen course of study. The aptitude of the entrants areevaluated through proficiency test at the start of the course. Based on the result of theproficiency test every department conducts remedial classes to improve the basic knowledge of the entrants in the appropriate discipline.

Adequate remedial measures are available for students hailing from the disadvantagedcommunities. Orientation programmes and Bridge courses are mandatory for all the students includinginternational students. Expertise from various field are invited as resource persons for theorientation to enrich and motivate the students. Bridge courses are conducted to providefoundation of the course of study.

The departments identify and categorize learners into different groups such as advanced andslow learners. The advance learners get additional learning materials viz Reference materials,

Books, Reviews, Articles, Reports, Electronic data. The college provides free internet access,DELNET and other facilities are available to the learners.

The faculty takes utmost care of slow learners. Conceptual clarifications provide assistance tothe slow learners.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2020	3658	243

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

Student centric methods - All courses on the campus focus on experiential learning. ProjectWorks, Practical Oriented Course Structures, Problem Solving Exercises, Field Studies/Visits, Case Studies, Surveys, Industrial Visits, Hands on Work Experience etc., constitute important components of the syllabi. A spectrum of co-curricular and extra-curricular activities complements the rigorous academic schedule of the institution. A variety of teaching methods ranging from lectures, seminars, tutorials, assignments, study tours, projects, and field studies constitute the major features of the learning process of both UG and PG programs. All programs get adequate infrastructural backup from the well-equipped laboratories. Use of OHPs, charts, models, LCDs, audio- video CDs, e-films and regular films supplement the lectures. The institution uses many other modern teaching aids. A well-equipped Language Laboratory to improve vocabulary, grammar and pronunciation. The college has a well-equipped library with DELNET facility, helps the faculty and students to access the e-journals. Additional facilities available as CD-ROM databases facilitate quick e-survey. 'Inter-Library Loan' through which books and periodicals can be borrowed from other libraries. The year 2020-2021, due to pandemic complete online innovative programs were organised to involve students and staff from other colleges for participatory learning.

File Description	Documents
Upload any additional information	View File
Link for additional Information	Nil

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

To facilitate uninterrupted learning during the pandemic, the institution adopted the virtual platforms like, Zoom, MS Teams, zohoetic for different occasions. Exams were conducted online. Value added program and other important events were conducted virtually. Attendance, lesson plan and log book were updated through virtual platform. The students were provided with digital library, youtube links, e-PG pathshala for effective teaching and learning process. Literary competitions, quiz etc, were conducted through Google meet to make the students active in the pandemic period. Teachers were equipped with digital libraries, online search engines and websites to prepare effective presentation. Students counselling were also conducted through online conferencing .

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://cmscbe.com/wp-content/uploads/2023/07/2.3.2_IT-enabled-learning_20_21pdf.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

243

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

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

Response:

Academic calendars and Teaching plans are the cornerstones of the academic activity at CMS.

Academic calendars are drawn up for the entire year covering the odd and even semesters.

Teaching plans drawn up by the individual faculty members are available for all the courses offered in the institution. There are over 50 programs and 600 courses and teaching plans are in place for each and every one of these courses.

These plans are disseminated to all the members of the academic fraternity in the institution - the management, faculty, students, non teaching staff et al.

These plans facilitate all the stakeholders to plan their year and achieve work-life balance.

Both the academic calendars and teaching plans for the last five years have been uploaded.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality**2.4.1 - Number of full-time teachers against sanctioned posts during the year**

243

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
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

92

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	View File
Any additional information	No File Uploaded

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

3498

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

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

18 days

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

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

21

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

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

The institution was awarded the autonomous status in the year 2007.

The Examination & Evaluation Policy is an integral part of learning process during the progression of a program. Assessment methods are used in the examination and evaluation process such as Semester Based System, Choice Based Credit System, Continuous Internal Assessment

Students will be assessed by the course teachers based on their attendance, participation in tutorials, assignments, presentations, viva-voce and other academic activities.

Technology Aided Examination Method

- Online Objective type Questions
- End semester Examinations based on Bloom's Taxonomy
- Extra Disciplinary Courses and Inter Disciplinary Courses
- Modular courses

Since autonomous, the internal, model and ESE examinations, are conducted by an exclusive committee with Principal as the Chief Superintendent.

Evaluation Process

The college has established an efficient and transparent mechanism to redress grievances of students / parents / and other stakeholders regarding evaluation. If the student is not satisfied with the results, he/she can obtain a photocopy of the evaluated answer scripts and apply for revaluation / re-total of marks. Arrear / Supplementary examinations are conducted immediately after publishing results.

The college publishes the results within a month after the examinations. It promptly communicates the results through the institutional website.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

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

The curriculum is discussed with Board of Studies and the proposed syllabi are presented to the college Academic council, and Standing Committee for the approval.

Upon approval, the entire syllabus together with the specific outcomes, is uploaded on the institution's website for the benefit of the entire academic community, including teachers and students.

The department head ensures that the entire faculty team is fully involved and engaged in the entire curriculum design and development process, which enables them to imbibe the nature and spirit of the program and course outcomes. This paves the way for easy and seamless transmission of these outcomes to the individual student.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	Nil

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

Response:

The Program Outcomes and Course Outcomes determine the strategies for teaching, learning and evaluation. It involves continuous monitoring of the individual student activity, behaviour and performance. At the end of every semester, an evaluation of these outcomes is undertaken at the department level.

A comprehensive mapping of the program and course outcomes is carried out for all the courses offered during the semester. The performance of the student in terms of the internal marks and external marks vis-à-vis the course outcomes is measured. This course outcome evaluation is then extended to the program outcomes, as well. Corrective action is initiated, where called for, through mentorship, and the student is put on track towards achievement of the intended learning outcome. Additionally, remedial teaching and simplified reading materials are provided. Alternative methods are also adopted, including learning through the help of diagrams, writing equations, chapter summary etc.

File Description	Documents
Upload any additional information	View File
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**

1051

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil

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

http://cmscbe.com/wp-content/uploads/2023/07/2.7.1_SSS_Institution_Performance_Chart_20_21.pdf

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 institute provides all necessary infrastructural facilities and a conducive environment to promote research activity in the campus. The faculty and students can choose the research area of their choice and guidance is given to seek funding from various funding agencies and industries. Research Centers are established in various departments of the institute with necessary software and computing facilities for carrying out research activities. It ensures the availability of sufficient experimental Manuals, Journals and reference books in the libraries, monitors the research scholars' selection through interviews, monitors linkages and collaborations with research institutions in India, sanctions incentive for research publications in reputed journals and also reimbursing registration fees for attending Conferences / Seminars / Workshops on submission of participation certificate. The research guides are awarded with incentive after the scholar completes the research programme.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	http://cmscbe.com/wp-content/uploads/2023/07/3.1.1_Research_Promotion_Policy_20_21.pdf
Any additional information	View File

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)

10

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
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	View File
Any additional information	No File Uploaded

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

nil

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
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)

78

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

2

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

92

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

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

5

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

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.

CMS has created an ecosystem for innovations and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc. Awareness meets, workshops, seminars and guest lectures on Entrepreneurship are organized. The annual performance appraisal system encourages faculty to enhance their teaching, research and administrative skills, as well as social services to the desired level of promotion. The institution strives to receive grants for minor and major research projects from various government and non-government organizations. CMS has linkage with Stanes Agro, Coimbatore, Bannari Amman Institute, and Zoo Outreach Organization, Coimbatore. All Computer Science departments have linkage with ICT Academy of Tamil Nadu (a consortium of Government of Tamil Nadu), CMS CRD in association with School of Bio-Science has created an incubation centre, where research ideas blossom. Through this centre, various minor projects related to society based needs have been initiated. Eminent resource persons exhort the research scholars, faculty and students on presentation and transfer of knowledge.

Research consortium and timeline presentations provide a forum for sharing of research ideas.

File Description	Documents
Upload any additional information	View File
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

166

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

3.4 - Research Publications and Awards

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

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
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

6

File Description	Documents
URL to the research page on HEI website	http://cmscbe.com/wp-content/uploads/2023/07/website-purpose-crd.docx
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

35

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

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

nil

File Description	Documents
Upload any additional information	View File
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**

200

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

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

82

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

3.5 - Consultancy

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

25.29

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

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

4,32,000

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

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

CMS has taken several steps to pass on the benefits of development to the society and it has succeeded in forming a symbiotic relationship with the people of Chinnavedampatti. The college has adopted Chinnavedampatti Village for neighbourhood management. The NSS/NCC wings conduct most of its annual programmes in the village. Every year they hold Medical camps, Eye camps, AIDS Awareness camps, 'Clean the Village' Campaigns etc. The volunteers of NSS lay roads in the village and make people become aware of social evils like drug abuse. Coinciding with the Global Youth Summit organized with the active participation of OISCA many trees were planted in the village to give it a green cover. Anti Plastic Campaigns are conducted every year and the village is made almost plastic free. Several other departments make it a practice to visit old age homes and orphanages. The departments provide clothes and other study aids for the children of these orphanages. These are the regular programs conducted by the college, but this year due to pandemic regular programs were cancelled.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

1

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

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)

36

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

2658

File Description	Documents
Reports of the events	View File
Any additional information	View File

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

733

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

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)

11

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

CMS has been constantly modernising its infrastructure. The college has a built up area approximately, 167843.60 sq.ft. It has spacious three main buildings which house classrooms, laboratories, administrative rooms, a fully air-conditioned Principal's office and conference room, staff-rooms, placement cell, media relation office, library, stationery store, photocopying room, transport office, rest-rooms and medical room for women etc. Adjacent to the main building there are other buildings that house the office of the Controller of Examinations, Store rooms, Power Supply rooms and Cafeteria. The college has 25 staffrooms and separate parking areas for two wheelers and four wheelers. The infrastructure facilities available for co-curricular activities are Lyceum, fully air-conditioned Plato Hall, Athena Hall, and Bacchus Hall. The Department of Biochemistry, Bio-technology, Microbiology, Electronics and Mathematics are funded partially by the DBT - STAR College scheme with well-equipped latest instruments which

are immensely beneficial for the academic growth of the students. Department of Catering Science and Hotel Management has a well-furnished Training FrontOffice, Guest Room, Restaurant, Basic and Quantity Kitchens. Social Work Department has an exclusive social lab. Department of English has state-of-the-art language lab.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

The college has an indoor stadium, a Gymnasium, and a Basket Ball court. There is a multipurpose open ground for soccer, cricket and athletics. The Institution encourages sports and games and provides funds liberally for creating efficient sports infrastructure. Equipment for gymnasium, indoor stadium, sports gears, camping equipment, kits to support all types of outdoor sports, games like Cricket, Basketball, Athletics, Badminton, Volleyball, Soccer, etc. are added regularly to the existing infrastructure. Indoor stadium is used for conducting yoga activities. The college is a beehive of cultural activities. From the inauguration of the academic year, a host of cultural activities take place almost every month. Of all these programmes, 'Spandhana' is the college annual day where students of the institution take part. Celebration of Onam, Pongal and Ethnic Day imparts national integration to the youth. Due to pandemic the above mentioned programmes stand cancelled for the year 2020-2021.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

137

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

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

33

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

CMS Library 'ARIVULAGAM' is adequately stocked with titles and volumes as well as journals covering 50+ programs with all the courses in the institution. Staff, students and other stakeholders from the academic fraternity have open and easy access to all the facilities and infrastructure in the library. CMS is equipped with LIPS i NET, the Library Information Professional System, the vendor being Dolphin Software Solutions and the Nature of automation Partial and Version - 5.1 and year of automation 2002. The well equipped library is continuously enlarged by adding more books and journals in the relevant subjects. Library has separate Digital library section for accessing online with a vast collection of CDs on various subjects. DELNET Membership Provides Connection with Various Libraries across the Country and INFLIBNET n-list E-RESOURCES PROVIDEING LOT OF E BOOKS AND E-JOURNALS. Bar coding is used for day-to-day transactions. Document delivery, Reprographic facilities and Current Awareness are the additional services offered by the library. This system partially cater to the overall management and administration of the institution's

library. The version available is 5.1 LIPS i-NET and it has been on regular subscription from the year 2010 onwards.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

B. Any 3 of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

4.2

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

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

53

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

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 Institute has an IT policy covering all major areas .The College upgrades ICT enabled infrastructure periodically by procuring suitable software and hardware for the enhancement of teaching-learning and networking capabilities. The IT policy of the College ensures authenticity of installation of software tools, responsibility of maintenance and timely renewal of all software of the Institution.

The College has 605 computers with a centralized server room and campus networking which are periodically updated and replaced. Systems with Dual Core Processors (117), Core2 duo(293) intel i3(118) and intel i5(75) are managed. There is a Communication lab with SNET software. Microsoft Campus Agreement Mathematica - A computational software program based on symbolic mathematics, ERP & OCSCA software are employed for office automation, DOLPHIN for library, and COXCO for controller section processes. Wi-Fi and Internet facilities; one leased line Internet connectivity of 112 MBPS, 104 MBPS is allotted for Wired internet & 8MBPS for Wi-Fi internet are provided. Local Area Network (LAN) connectivity to all the departments and offices. Security Features RHEL linux SOFTWARE

Firewall is installed for security of the campus network with content filtering. Windows is protected with 'Windows defender' antivirus software. 63 CCTV surveillance cameras and 8 DVR are installed.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3658	750
File Description	Documents
Upload any additional information	View File
4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. 750 Mbps
File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File
4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	B. Any three of the above
File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File
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)	
183	

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

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

CMS prides itself on having a comprehensive Maintenance policy towards proper and regular upkeep of its infrastructure. This covers all the assets - both tangible and intangible. All the hardware and software available in the institution falls under the ambit of this Maintenance policy. The formal Maintenance policy of the institution has been uploaded. The scope of the policy includes regular and preventive maintenance, monthly, quarterly and annual audits of all the facilities available within the campus. Physical buildings, classrooms, laboratories, libraries, sports complex, hostels, computers, auditoriums, faculty rooms et al are all covered. This facilitates the institution to maintain a green, clean and healthy environment in the campus

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

216

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

1992

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	http://www.cmscbe.com/
Details of capability development and schemes	View File
Any additional information	No File Uploaded

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

2004

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines

A. All of the above

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

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

5.2 - Student Progression

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

678

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

311

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

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

0

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

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**

0

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded

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

CMS encourages students to actively participate in the democratic process. Curricular, co-curricular, extra-curricular and all other activities are student centric. Every year a Student Union Council is formed through a proper election. Both male and female with the highest academic credential are nominated for the following criteria Chairman from III UG (Boy/Girl) Vice Chairman from II PG (Girl) Secretary from II UG Joint Secretary from I UG /I PG Treasurer from II UG Students' Union Council is a part of conducting and organising all the major programmes of the institution. A full time faculty is in charge of the Council. Department wise Association is also formed to encourage the students to actively participate, develop their skills and showcase their talents. Students play a positive role in giving the academic feedback. Semester wise feedback is collected from the students. The parameter given in the assessment cover all important pedagogic principles and the feedback is considered as an accurate indicator to measure the quality of curriculum,

teaching learning evaluation process, teachers, facilities, support services and overall learner centric issues .

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	View File
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

Alumni Association was established in the year 2000 with the aim to promote interaction and networking among the alumni of the institution. It plays a vital role in connecting the 35000+alumni to plan and execute reunions and other social events. Alumni remain in contact withthe institution through social networks like 'facebook', 'instagram' and 'twitter'. Placements are organised with the assistance of alumni. The alumni association supports students in needby generating funds.They serve as resource-persons in all departments to upgrade the standards on par with the industrial standards. They participate in BOS meetings and help the departments to update the syllabi. The alumni give valuable inputs on the pragmatic features of the curriculum.There are many chapters of the association spread across the world. In India, the prominent chapters are located in almost all major cities. They enhance the goodwill of the institution and contribute for the betterment of the institution and the society.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

C. 5 Lakhs - 10 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

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

VISION A centre of excellence, capable of empowering seekers of knowledge, through holistic education. MISSION To create worthy citizens, by providing holistic, qualitative, value based education and make them creative members of the global society. CMS vision and mission are imbibed, in spirit and letter, by every member of the CMS family of management, staff and students. The curriculum frame provides the blueprint for the academic programs. Each program has clearly defined objectives and outcomes. The governance framework at CMS emanates out of the cornerstones of vision, mission and organisational strategy. This framework comprises values and work-ethics, policies and regulatory framework, control mechanisms, risk and performance management, transparency and accountability.

The managers and the leaders at various levels in the institution conduct periodic audits of all facets of institutional performances. The management and faculty are self-driven and self-motivated to strive and contribute towards the overall performance and prosperity of CMS. The Principal, COE, Directors and HODs of the departments, plan their respective financial and non-financial budgets and report regularly to the Board, in tune with the participative decision making model at CMS. Faculty innovations are supported financially with awards, rewards, increments, promotions, infrastructure support etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

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

The College promotes participative management. Ideas pertaining to academic goals and organizational progression are collected from all stakeholders to promote efficient functioning of the College.

The Governing Council comprising the Chairman, Vice-Chairman, Secretary, Joint-secretary and Treasurer, reformed its hierarchical framework by decentralization and employer-employee engagement. The Principal is the sole authority over the financial functions of the institution. The Principal delegates the financial budgeting and reporting process to the Directors and the Heads of the Departments. Since then, prior to the commencement of the academic year in June, the Directors and HODs plan and present their financials for the ensuing year, to the Principal. The Principal, in turn convenes a meeting with the stakeholders and the budgets are finalised and formalised at the conclusion of these meets.

The Principal endorses and forwards these budgets to the Governing Council, for their formal approval. Upon the formalisation of the annual budget, funds are distributed to the departments for implementation and execution.

Departments regularly and periodically report to the Principal, for onward submission to the Governing Council of the CMS Trust. This budgeting and reporting activity, has led to an enrichment of the organisational culture and employee ownership at CMS.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

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

CMS aims at achieving the highest standards of excellence in academics.

CMS has envisioned a CMS VISION BLUEBRINT, facilitating, enabling and empowering to soar to grand heights beginning with its status of an affiliated college to the realm of a GLOBAL UNIVERSITY. The blueprint is attached.

The College has been diligently, envisioning and strategizing its future. The first step towards progress was marked by the College being rewarded with the autonomous status in 2007.

The CPE Scheme was announced by the UGC to identify colleges in the country where teaching and research are of high quality.

In 2015, CMS is the only self financing College that was awarded the status of COLLEGE WITH POTENTIAL FOR EXCELLENCE by the UGC though it is not eligible for UGC funds.

College was recognized under DBT - Star College Scheme (under strengthening component from 2020) Five Science departments (Biochemistry, Biotechnology, Microbiology, Mathematics, Electronics and Communications) received a total grant of Rs. 1.04 Crores under strengthening component from 2020 for three years.

In 2020, Criminology, Artificial intelligence with machine learning, Digital Cyber Forensics were introduced.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

CMS organogram attached giving details of the institutional hierarchy and power, and authority structures.

This structure gives information about all the stakeholders in the CMS right from the management, the Principal, the faculty and the students. The Principal of the institution is the First among Equals and with total authority and responsibility for the entire functioning of the CMS institution. He is ably assisted by the Vice Principal and Administration in the day to day functioning. The faculty are empowered in their individual positions as facilitators of the academic rigour as well as the co-curricular and extracurricular activities.

CMS College became autonomous in 2007. Since then, the office of the Controller of Examinations (COE) has assumed a very significant role in the academic affairs of the College.

The stakeholders at CMS complete the overall make up of the CMS organogram.

File Description	Documents
Paste link to Organogram on the institution webpage	http://cmscbe.com/wp-content/uploads/2023/02/6.2.2 Organogram chat.pdf
Upload any additional information	View File
Paste link for additional Information	Nil

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

A. All of the above

Support Examination

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

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

WELFARE MEASURES FOR TEACHING AND NON-TEACHING STAFF

- Performance-linked compensation
- Non-financial incentives such as recognition, appreciation, authority and responsibility
- Special pay for academic and industry experience
- Regular performance appraisal system
- Staff welfare association
- Provident fund
- Medical insurance Bank loans, Management and co-operative loans
- Participative management
- Decentralisation and delegation
- Seed money for research projects
- Financial incentive for NET/SLET awards
- Financial incentive for M.Phil / Ph.D programs
- On duty leave for attending conferences, seminars, workshops, doctoral committee meetings etc.
- Stress management programs
- Permission to act as examiners for other colleges, universities
- Nomination to statutory and non-statutory bodies like Senate Committee, Board of Studies of Universities etc.
- Financial incentive for international and national research publications of repute and book publications
- Performance-based promotions and incentives
- Gymnasium
- Free transport facility
- Resident medical facility at college

- Strong organizational culture
- Good work-life balance
- Participation in personality development programs, refresher and orientation courses, skill based programs, training programs, organized externally and inhouse.
- Maternity leave, Medical and sick leave
- Very convenient work hours
- Provision of academic structure
- Vacation leave
- Annual faculty bonding workshops

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

125

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

49

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

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.)

127

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal and External financial audits are a key component of the institution working at CMS. The Board of Management calls for a monthly meeting, without fail, every month, when all the Managing Trustees of the CMS Educational and Charitable Trust are present. These meetings are a forum for free and transparent exchange of views, opinions and ideas, covering the entire gamut of activities at CMS. The Finance Committee chosen from among the Managing Trustees is headed by the Chairman and under the supervision and monitoring of the Treasurer. The external audit is governed and supervised by the Auditors of the CMS Trust, which strictly ensures that the audits are scheduled and conducted promptly and comprehensively.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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)

2,01,000

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

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

Every year a comprehensive financial budget is drawn up covering the entire gamut of activities of the CMS Trust. The operating budget adequately covers the day-to-day expenses of the college. The budget is optimally used for the welfare of the academic community and for updating the infrastructural facilities. The revenue generated through various sources like semester fees, sale of application, hostel rent, examination fees, loans from banks and grants from philanthropists are appropriately utilized for various purpose like payment of salary, printing and stationery, postage and telephone, travelling and conveyance, vehicle and building maintenance, electricity charges, rent, furniture and fixtures, affiliation/inspection fee, audit fee, admission expenses, examination expenses, tax and insurance, celebrations and functions, scholarships, fee concession, internet service charges , sundry expenses, gardening and campus improvement, purchasing computer accessories, articles for sports and games, lab equipment/chemicals etc. The institution's budgetary expenses are audited internally and externally. The course fee is revised rarely. The Management knows that it has to keep the fees at a competitive level. No donation for admission is collected from any student.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

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)

Response:

PERSONALITY DEVELOPMENT PROGRAMS

OBJECTIVES

Help the students to understand themselves and the importance of interpersonal skills.

Increase the self-confidence of students.

Enrich self-discipline, professional and moral ethics

To broaden the student's scope of knowledge and expertise

To achieve human excellence.

OBSTACLES FACED

The sessions were conducted with limited no of students. Managing a large crowd is too difficult for the trainers and the objective is not met. Hence, there is a problem in handling the remaining students in the classroom as we select the students who are interested in placements.

THE PRACTICE

Final year students are selected on the basis of their marks and interests and name lists were collected from the class in charges. The students are allotted in batches for 2 or 3 days depending upon the strength.

Trainers train the students in a variety of activities.

EVIDENCE OF SUCCESS

Significant changes witnessed in the attitude and behavior of the student Student performance in curricular, co-curricular and extra-curricular activities is notable Rate of placement increased

RESOURCES REQUIRED

- **Trainers**
- **A spacious hall with LCD provision**
- **Ground for outdoor activities**

File Description	Documents
Upload any additional information	View File
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

IQAC formulates monitors the process of teaching-learning in various aspects.

- **Conducting Internal Audit semester wise, execution is verified.**
- **The tutors monitor the progress of their concerned wards and offer remedial coaching.**
- **Simplified course content and bilingual explanation are offered for better understanding.**
- **Curriculum Feedback is obtained from various stakeholders to revamp the syllabus.**
- **Academic and Administrative Audit for monitoring and the outcomes are discussed for enhancement**
- **Result Analysis for internal and models, to verify the outcomes periodically.**
- **Student Feedback on Teaching-Learning Process and analysis.**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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,

A. Any 4 or all of the above

national or international agencies (such as ISO Certification)

File Description	Documents
Paste the web link of annual reports of the Institution	http://cmscbe.com/wp-content/uploads/2023/07/6.5.3_QAI.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

CMS lays special emphasis on woman's education. More than 70% of the teaching and non-teaching staff is women. In order to ensure safety measures surveillance cameras are implanted all over the campus and in the college buses. The college facilitates eligible women students to avail themselves of 'Single-Girl Child' scholarship sanctioned by the Ministry of HRD. Women students have exclusive hostel facilities with residential women counsellors. Adequate number of common rooms exists for use by the student fraternity. Special care is taken to make the campus women friendly with separate rest rooms, wash rooms with built in cupboards and a Lady Almoners Medical Room. The medical room was started in the year 2002.

Activities :

Regular 'Rural camps' to provide legal literacy to empower women.

The college celebrates International Women's Day every year with special lectures on legal, social and economic issues.

Awareness campaigns on women safety and gender sensitivity through street plays, rallies and camps.

A committee functions exclusively for the prevention of sexual harassment, however, not a single serious case of harassment has been reported in the last two years.

"CMS CARE" counselling and guidance centre provides extra care and attention for both staff and students.

File Description	Documents
Upload any additional information	View File
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	View File
Any other relevant information	No File Uploaded

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

Solid Waste Management

Students and staff are educated on proper waste management practices through lectures, advertisement on notice boards, displaying slogan boards in the campus.

Daily garbage is collected by housekeeping personnel and handed over to authorized persons of Chinnavedampatty panchayat for further processing.

All waste water lines are connected with main Municipal drainage.

Waste material like plastic, papers etc. are collected and sold out to scrap vendor from time to time.

Liquid Waste Management

The waste, chemicals mixed water from laboratory passes through concealed pipe line into soak pit and recycled. The recycled water is used for the watering trees or non-potable usage.

Bio Medical Waste Management:

The Department of Microbiology has an effective SOP for Biomedical waste segregation system which is taught to the students and is strictly followed by the students and staff members.

E- Waste Management

The E-waste collected, is stored in a separate room and disposed every year.

Green Era is an E-Waste recycling company, committed to build a healthy environment by proper E- waste management. They regularly collect e-waste from our college and recycle the same, at their plant.

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

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	View File
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	View File
Various policy documents / decisions circulated for implementation	View File
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:

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts 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	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

CMS organizes cultural festivals and events throughout the year on myriad themes. Specific initiatives are taken by the institute to address vocational advantage and disadvantages:

- Enabling nearby schools to conduct sports event in our campus (thereby creating awareness about our institution as well)
- Enabling the conduct of several competitive exams by government and non-government organisations.
- Offering sports grounds for conducting sports events.
- Organized blood donation campus.
- Enabling the conduct of campus drive.
- As a neighbourhood management Chinnavedampatty village is adopted for the holistic development of the village. Many villagers find either direct or indirect employment in the college. Students of the village get fees concessions for higher studies. Thanks to proximity of the college, real estate values and rentals have sky -rocketed in the village benefitting even small holdings. New buildings have replaced hovels and huts and the quality of life has improved for the villagers. Medical camps, Eye camps, AIDS awareness camps, Clean the village campaign etc. are conducted.
- Awareness programmes on Drug abuse are organised.
- Old age Home visits in and around Coimbatore to provide succour for the most disadvantaged sections of Society.

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

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

Religious leaders and Gurus in daily liege and Teachers at the Institute's level are the people responsible for inculcating and evolving human values. Human values assure a conductive and harmonious human society. At CMS we cultivate and inculcate these values in students and staff through teachers and conducting various value-based activities.

Professional Ethics

Ethics is an activity which concerns with the investigation of moral values in moral issues. In our college we are conducting several programs related to Human values

and Ethics to enhance the character and societal responsibilities of the students. In observation of the importance of inculcating the constitutional obligations value, rights, duties and responsibility in both staff and students of CMS, the college hastaken the initiation of introducing the constitution of India to its students byorganizing sensitization and awareness program in the college regarding HumanRights, Fundamental Rights, Mental Health awareness, International Education Day, Child Right Day and Environmental Awareness.

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

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

A. All of the above

File Description	Documents
Code of Ethics - policy document	View File
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	View File
Any other relevant information	View File

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

events and festivals

CMS College of Science and Commerce is one of the leading centres of excellence in Coimbatore. Our college celebrates National and International days enthusiastically every year. Staff members and students gather to celebrate cultural and constitutional festivals which are the integral part of co-curricular activities. It is celebrated by the students with guidance of teachers which help them to know about different cultures and to cognitively imagine India as a nation. Republic Day, Independence Day, Women's Day, Teachers Day, Hindi Divas celebrated and various competitions are conducted. AIDS Awareness day, World Cancer Day and Environmental day is also observed. A host of festivals including the celebration of birth dates and anniversaries such as Gandhi Jayanthi, Dr. Ambedkar Anniversary, Mother Teresa, Sardar Vallabhai Patel are observed year after year. Needless to say, May Day, Tamil, Malayali New Years, Pongal and Onam festivals, Navaratri, Dussehra and Deepavali enjoy a permanent book mark in the CMS Academic Calendar. However, due to COVID only selected programs were conducted.

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

7.2 - Best Practices

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

BEST PRACTICES I

Title

'Ramanujan Day' is celebrated every year paying Tribute to Sir Srinivasa Ramanujan.

Objectives

? To develop and maintain problem solving skills and enabling

the usage of technology

to address mathematical ideas.

The Context

? Motivating analytical and reasoning abilities.

? Understanding the relativity of mathematics with other science subjects.

The Practice

? Working on mathematical devices effectively.

? Explaining digital sources related to mathematics.

Evidence of Success

? Amicable approach towards the subject vis evident in the students.

Problems Encountered

? Lack of strong foundation constitutes aversion towards subject.

Resources Required

? Modern devices to understand mathematics practically.

Note

? Trained students members will act as resource persons to train school students.

BEST PRACTICES II

Title

Role play and street play

Objectives

? To create awareness on social issues and inculcate social responsibility among

commoners.

Context

? Generating societal consciousness in youngsters.

Practice

? Students are trained to find solutions to real life issues.

Evidence of success

? Social consciousness is identified in the students.

Problems Encountered

? Lack of professional trainers.

Resources Required

? Support of public authorities.

? Financial aid from private concern.

Note

Innovative ideas to be adopted to address public issues.

File Description	Documents
Best practices in the Institutional website	http://cmscbe.com/wp-content/uploads/2023/07/Best_Practices.docx
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The core competence of CMS is HOLISTIC DEVELOPMENT of students , which includes

extracurricular and co curricular activities.

To inculcate the spirit of oneness, the Institution celebrates all regional and national festivals

with the same conviction and enthusiasm.

To impart Eco-consciousness, a Biodiversity Park is maintained by the staff and students.

Proficiency Test, Bridge Courses, Remedial Classes, Academic Counselling, Group

Discussions, Quiz Programmes, Tutorial System, framing of curriculum and syllabi in

consultation with experts from academia and industry, modular courses, VAP,EDC, IDC,

Placement Assistance are the other highlights of CMS.

Additional information

CMS Trust has been evolving its strategic and decision making models in tune with the ever-

changing times. The Governing Council comprising the Chairman, Vice Chairman, Secretary,

Joint Secretary and Treasurer. The Trust has been envisioning, leading and directing the CMS

legacy forward by finalizing the strategic and perspective plans of the CMS College.

Education must prepare an individual for life -this motto, is the driving force of CMS to

strive hard towards excellence. CMS believes excellence is not a destiny it is a part of life

journey. The management and faculty are self-driven and self-motivated to strive and

contribute towards the overall performance and prosperity of

CMS .

File Description	Documents
Appropriate link in the institutional website	https://cmscbe.com/
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

ACTION PLAN FOR NEXT ACADEMIC YEAR (2021-2022)

Institution:

Inculcate entrepreneurial abilities and value-based education.

Improve NIRF ranking.

Strengthen the ICT infrastructure.

Create an Incubation Centre for social sciences projects.

Foster industry-academic interface and corporate participation.

Implement Lecture Capturing System.

Encourage students to start their own business ventures.

Conduct student-focused academic and skill development activities.

Focus on research and development by increasing faculty publications and motivating student research.

Administration:

Introduce new courses to meet stakeholder needs.

Implement structural and electrical repairs as required.

Provide resources for online course delivery.

Automate office administration processes.

Make information available online and through SMS

communication.

Conduct vaccination and sanitation programs.

Learning Resources:

Upgrade library resources with digital content.

Provide video lectures and study notes online.

Encourage faculty-student communication through online apps.

Linkages:

Strengthen alumni relationships.

Faculty:

Foster a research environment.

Utilize technology for communication during COVID.

Organize faculty improvement programs and conferences.

Engage faculty in syllabus framing and question paper setting.

Social Obligations:

Provide formal education support to deserving students.

Organize programmes of general interest.

Conduct extension activities and create social awareness.

Other:

Enhance brand equity in the local jurisdiction.

Create an enabling environment for holistic development.

Facilitate continuous upgradation of knowledge and technology use.