

YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the	Institution	
1.Name of the Institution	M S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE	
• Name of the Head of the institution	Dr. Vatsala G	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	08023600966	
Mobile no	9880941320	
• Registered e-mail	iqac@msrcasc.edu.in	
• Alternate e-mail	iqac.msrcasc@gmail.com	
• Address	M S Ramaiah College of Arts, Science and Commerce, MSRIT (PO), M S Ramaiah Nagar	
• City/Town	Bengaluru	
• State/UT	Karnataka	
• Pin Code	560054	
2.Institutional status		
Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
Location	Urban	

Financial Status	Self-financing
• Name of the Affiliating University	Bangalore City University
Name of the IQAC Coordinator	Dr.Ramakrishnaiah T N
• Phone No.	08023600966
• Alternate phone No.	08023608597
• Mobile	9611928200
• IQAC e-mail address	iqac@msrcasc.edu.in
Alternate Email address	iqac.msrcasc@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.msrcasc.edu.in/upload s/2022-11/AQAR%202021.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://msrcasc.edu.in/uploads/20 22-12/Academic%20Calender.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	75.25	2004	16/09/2004	15/09/2022
Cycle 3	А	3.11	2009	30/09/2009	29/09/2014
Cycle 3	А	3.06	2015	03/03/2015	02/03/2022
Cycle 4	A	3.14	2021	03/11/2021	02/11/2026
Cycle 4	A	3.14	2021	03/11/2021	02/11/2

6.Date of Establishment of IQAC

01/10/2005

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

NA NA NA NA	Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
	NA	NA	NA	NA	NA

8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of IQAC	<u>View File</u>	
9.No. of IQAC meetings held during the year	04	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
IQAC has promoted quality in the institution at various levels for better academic and administrative support and functioning through dedicated ERP and mobile app.		
Two best Initiatives implemented by IQAC: 1. Monitoring Classroom Activities in ERP by uploading faculty lesson plans and student assignments and covering the curriculum with attendance monitoring software. 2. Monitoring Teachers' activities by uploading the certificates of teachers attending conferences, workshops and FDP certificates in the ERP.		
As an extension of the IQAC initiative, departments have conducted training sessions for Subject-specific paper 2 along with the general Paper 1.		
Parent-Teacher Meetings to strengthen students' academic progression in newly introduced NEP syllabus		
3 staff development programs were conducted on quality enhancement in accordance with NAAC guidelines.		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
IQAC calendar	IQAC sets a calendar of academic and quality-improving activities for teachers, non-teaching staff, and students at the start of each academic year
College website updated	Stakeholders are made aware of all information about all academic activities
Remedial classes 30 hours of library work for absentees and weak students.	More than 90% of results were achieved in the University examinations
Feedback from all stakeholders	IQAC collects feedback from stakeholders and submits an analysis to the academic council for Heads and Principal to act on. Feedback analysis is also presented at Governing Body meetings and reported to the institution by BOS and BOE members for curriculum enrichment.
10 Faculty development to enhance their soft skills	100% of the faculty attended the programs to enhance their academic skills
Environment and energy audits	Maintain environmental standards as per regulatory norms
Sensitization of students on NEP	Handbook and manual are available teachers/non-teachers and students.
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	1
Name	Date of meeting(s)
Academic Council Meet	23/12/2022

14.Whether institutional data submitted to AISHE		
Year	Date of Submission	
2022	28/02/2022	
15.Multidisciplinary / interdisciplinary		
Response:		
staff. Further, the admission pro to the NEP, 2A model was adopted (OE) were offered under various p • The science programme inclu	erent areas as per NEP 2020. In were organized to orient faculty and ocess was streamlined with respect and implemented. 16 open electives	
 open electives that students can choose from based on their interests. The students have the liberty of choosing open electives from other programmes to discover their interests during their learning journey, and this would enable them to forge their own path. 		
 In life sciences, humanities, management, and much more, students can choose from various electives that they find interesting to further elevate their learning experience. This gives students the chance to claim a variet of skills, both technical and practical. Our institute is unique in terms of our understanding of 		
curriculum and holistic lea	rning.	
16.Academic bank of credits (ABC):		
Response:		
The institution is involved in ma credits earned by the students du college follows the bylaws of NEP		

opportunity to open their accounts and make multiple entries and

This actively works towards decreasing the drop-off rate, and when students do discontinue their course, they can readily return to

exits during their higher education tenure.

ensure its completion.

This is proposed by the management team at MSRCASC after assessing various semester cycles. The ethos at our institute involves creating the most favourable environment for a student to thrive and build character, which helps in the creation of professionals with the best technical and emotional intelligence.

17.Skill development:

Response:

MSRCASC, with a massive frame, organises events and programmes to foster a sense of teamwork, inventiveness, inquisitiveness, reliability, assertiveness, and sympathy in faculty and students. All of this lays a strong foundation for future academic and career success. The IQAC, in association with other departments, has conducted 13 FDPs to upgrade the knowledge of our faculty and develop the skills necessary to perform effectively. The college has taken the initiative to conduct seminars, workshops, and guest lectures to sensitise the students and develop their leadership qualities, communication skills, creativity, professionalism, and so on. Students and teachers alike are encouraged to upscale their skill sets by engaging in research programmes and educational guest lectures and seminars. The overall auditing of the assessment procedure and the evaluation of staff and students ensure that MSRCASC is a constantly evolving organization.

There are many extracurricular and co-curricular activities that are set up with the sole purpose of teaching students directly and indirectly. The college's management, IQAC members, and research committee meet annually to plan improvements and new construction to assist academic research.

University personnel have access to a research centre with all the tools they need for research. Our students and staff have access to a well-equipped research centre. In addition to professional development, steps have been taken to set up welfare programmes for both teaching and non-teaching staff. These programmes aim to improve their efficiency, social standing, health, and economic and non-economic advancement.

We have an intercollegiate multidisciplinary approach. With Ramaiah Sisters' Institutes, a student or teacher has the opportunity to develop skills. by doing internships. To continuously build a learning environment, a central skill development centre is

currently being built.

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

Response:

Language, as a medium of communication, is the driving force of worldly affairs. Bhartrihari, in his Vakyapadeeyam, has well said "the vigour present in words is the cause of all the worldly affairs". In other words, language is the bearer of mundane transactions. Without language one cannot think of the existence of the world itself. Study of Indian Languages in the present times is extremely vital. It is the need of the hour as the exploration of Indian Knowledge Systems (IKS) has begun. We have started to explore the ancient indigenous knowledge of various scientific fields which are naturally in indigenous languages. So, to support such exploration and research activities knowledge of Indian Languages, its literature, structure and range of knowledge is a prerequisite. Hence, the study of Indian Languages contributes to the greater cause of unearthing the ancient Indian knowledge and converging its outcomes with the modern requirements leading to prosperity of the languages not only leads to the prosperity of the nation but also makes the individual person culturally rooted and betters his/her expressiveness. Thus, helping in preserving the indigenous culture and traditions and also developing individual personalities. A verselet of Bharatendu Harishchandra, the father of modern Hindi literature and theatre, echoes the same ideas:

?? ???? ???????, ???? ??????? ?????? ??

Progress is made in one's own language (the mother tongue), as it is the foundation of all progress. Without the knowledge of the mother tongue, there is no cure for the pain of heart. Various kinds of knowledge like arts and schools of thoughts and others which are infinite, should be taken from all countries, but be propagated in one's mother tongue.

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

Response:

Outcome-based education (OBE) offers a framework to learn and deliver the acquired skills, focusing on the end result. OBE increases students' academic success and decreases dropouts. Hence, the college gives outcome-based education (OBE) to the students and focuses on performance-based education under NEP 2020. This is an attempt to measure educational efficiency using outcomes rather than inputs like the amount of time students spend in class. The college offers an education that is student-oriented by developing or redesigning the curriculum, selecting instructional resources, implementing teaching techniques, and conducting evaluations. skills to think, content to process, and teacher instruction to student demonstration. Some important aspects of outcome-based education courses are defined with defined objectives, with each semester taking a multidisciplinary approach. Centralized Internal assessments are conducted to evaluate course outcomes (CO) and check the significant and essential learning that learners have achieved and can reliably demonstrate at the end of a course. Generally, six or more course outcomes may be specified for each course based on its weight.

Each programme is defined as a specialisation or discipline degree, and it includes co-curricular and extra-curricular activities that help students reach predetermined goals and earn a degree. For example, an M.Sc. in biotechnology or microbiology Program outcomes (POs) are therefore what students are expected to be able to do by the time they graduate. POs are expected to be in line with graduate attributes. Program Educational Objectives (PEOs) are made based on what graduates are expected to do and accomplish in their careers, especially in the first few years after they graduate. So, programspecific outcomes (PSOs) are made up of two to four PSOs for each programme. Bloom's Taxonomy is used to determine the level of knowledge needed to evaluate outcomes. Finally, Outcome-Based Education Graduate Attributes 1. Subject knowledge: Apply science, commerce, and the humanities to programme principles and specialisation according to current needs. 2. Problem analysis: identify, develop, investigate literature, and analyse current problems to obtain justified findings utilising general scientific and humanities ideas. 3. Develop solutions for natural sciences and humanities challenges that fit the defined demands while considering public health and safety, cultural, socioeconomic, and environmental factors. 4. Investigate societal issues that can't be solved by studying contemporary computing tools. 5. The graduate and society:

use context-informed reasoning to evaluate society, health, and practice. 7. Environment and sustainability: understand how solutions affect society and the environment and exhibit an understanding of the need for sustainable development. 8. Ethics: Follow professional ethics and practise norms. 9. Individual and team work: Work well alone and in varied teams and interdisciplinary environments. 10. Communication: Understand and produce good reports on complicated activities with the general sciences, the humanities, and society at large. They present themselves well and can give and receive directions. 11. Project management and finance: Use science and management ideas to manage projects and work in diverse teams. 12. Lifelong learning: recognise and be prepared for autonomous and lifelong learning in the broadest context of technological development.

20.Distance education/online education:

Response:

Online teaching and learning make students more responsible for their own education. ICT helps students get ready by letting them explore, assess, share, and present information in a fairly organised way. Modern learners are good with technology, so using ICT in their everyday learning makes them feel and look good. Students are encouraged to learn without going to physical classes by using mobile apps like PPT, videos, value-added courses, skilldevelopment courses, etc. Using ICT to teach and learn is part of the education system today. ICT-based education helps, improves, and uses information delivery in the best way possible. The college offers online classes and records lectures with ERP software. The classrooms have LCD screens and Wi-Fi, which makes it easy for teachers to upload their lessons and materials and encourages them to do so. This helps online classes and learning go smoothly. Technology also gives us great opportunities to make learning easier for everyone, no matter what their needs are. Students can learn both theoretical and practical skills with the help of technology. For example, they can learn how to make presentations, study for school and job exams, and tell the difference between reliable and unreliable sources on the internet. Teachers and students can use the app. The institution's teachers and students have used the mobile app (Posto New) a lot to teach and learn. Faculty members get regular training and development on how to make e-content. For each module, the faculty makes e-content and puts lecture videos, PPTs, and other learning materials in the ERP software. During live classes, counselling sessions, and mentoring, the teachers talk to the students through the mobile app. Students use the app on their

phones to turn in assignments, take MCQ tests, and take descriptive online tests. Students can also take courses that add value, lead to a certificate, teach skills, or help them get ready for a career through the mobile app. Students can sign in to live online classes using a mobile app. They can get course materials at any time from the ERP software.

Extended Profile	
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1.Programme

1.Flogramme		
1.1		625
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.Student		
2.1		2729
Number of students during the year		
File Description Documents		
Institutional Data in Prescribed Format View File		View File
2.2		543
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State	
File Description	Documents	
Data Template		View File
2.3		995
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.Academic		
3.1		109

Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		109
Number of sanctioned posts during the year		
File Description Documents		
Data Template		<u>View File</u>
4.Institution		
4.1		44
Total number of Classrooms and Seminar halls		
4.2		74136283
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		278
Total number of computers on campus for academic purposes		

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Response

Our institution follows the CBCS syllabus prescribed by Bengaluru City University and ensures effective curriculum delivery. The academic council takes up this responsibility as well as plans curriculum enhancement programmes via a well-structured academic calendar to include various curricular and co-curricular activities like bridging the gap with industry expectations, skill development, and value addition.

programs, and faculty training. The institute consists of the principal, heads of departments, and the IQAC. The workload is prepared by the HOD, and subjects are allocated to the faculty,

following which a lesson plan is prepared and a number of lectures are allocated on particular topics. The Time-Table Committee of the College operates at the departmental and faculty level. The progress of the syllabus coverage and course delivery is monitored by the faculty through lesson plan tracking. To close curriculum gaps between industry and academia, plans are made for curriculum enrichment courses using the add-on and value-added courses. Effective course delivery is ensured using various instructional methods and pedagogical initiatives as per university guidelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://msrcasc.edu.in/aqar-21-22-curricular- planning-and-implementation

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Response

The academic calendar is prepared taking into consideration the declared calendar of the affiliating university. This helps our institution adhere to its schedule while also serving as an informational tool to plan academic activities for students, faculty, and staff. well disseminated on the website, it helps other stakeholders stay informed regarding activities and events that are scheduled. Dates for admission, commencement of classes, workshops, seminars, practical exams, continuous internal evaluation (CIE), and university exams are all included in the calendar. Internal assessments are conducted periodically. Implementation of the internal assessment process is based on the Internal Assessment Exam Committee (IAEC), which is formed at the college level and monitors the overall internal assessment process. A constant assessment is also conducted by the principal. Every student is required to take two internal assessment exams every semester, two or more assignments in all the courses that he or she studies, project work, and mock practical exams before facing the university exam. This ensures that the knowledge imparted and gained is wholesome.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://msrcasc.edu.in/continues-internal- evaluation-cie-

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

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

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

625

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

32

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1411

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

Response

The M.S. Ramaiah College of Arts, Science, and Commerce gives importance to cross-cutting issues because they affect all aspects of development. The college ensures that these are integrated and mainstreamed throughout all stages of development, from syllabus designing (given by the university) to implementation, evaluation, and learning (by the college).

Establishing a clear policy and strategic framework for crosscutting issues is important for any institution's efficiency. Our university offers courses like Environmental Studies, Indian Constitution and Human Resource Management, Science and Society, Personality Development, Banking and Finance, Information Technology, and Computer Applications for undergraduate students, and courses like Psychology and Life and Management for postgraduate

students.

At MSRCASC, seminars, workshops, and guest lectures help bridge the gap between academia and industry. Various extension programmes are being organised by the Institute to create awareness among the rural community with respect to ecological balance and its importance. The Institute regularly organises birth anniversaries of great personalities, national and state festivals, etc. to boost morale and awareness among the staff and students.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

210

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

799

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

A. All of the above 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students **Teachers Employers Alumni**

File Description	Documents
URL for stakeholder feedback report	https://msrcasc.edu.in/1-4feedback-system
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	No File Uploaded

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://msrcasc.edu.in/1-4feedback-system

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

997

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

504

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

2.2 - Catering to Student Diversity

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

Response:

Every year, the department provides an orientation session for firstyear students. The programme introduces students to the college's curriculum and co-curricular activities, facilities, rules, and regulations. Before classes begin, individual student needs are recognised and addressed as soon as possible using a planned method. The department offers a first-year bridge course. The Bridge Course prepares students for the intellectual difficulties of a university degree and is required for entrance.

The department offers communication, personality, and motivational training. Workshops are organised for both advanced and slow learners to improve their skills. The department hosts conferences, seminars. Guest lectures are organised for students to learn from industry experts.

Conducting remedial and additional classes and providing student notes These pupils are given regular class tests to help them prepare for university exams. In addition to supplying question papers with a scheme, extra courses are held to clarify themes, revise difficult topics, and discuss how to present answers in the

test. Students are encouraged to attend and participate in national conferences sponsored by various universities.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/2-2catering-to- student-diversity
Upload any additional information	<u>View File</u>

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2739	109

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

Response:

The institution adopts student-centric methods to enhance student involvement as a part of participatory learning and problem-solving methodologies. Students do participate in seminars and quizzes. Some department also conducts field visits, industrial visits, and guest lecture series as part of its student-centric teaching methods. The department ensures that all the students actively participate in the various events conducted by the departments to ensure that the students are enhancing their learning experiences with the activities conducted. The department also make students undertake project work for better experiential learning and to enhance problemsolving methodologies.

Faculty members foster a learning environment by engaging in rich experiential teaching content such as experimentation, demonstration, visual aids, periodic industrial visits, organising exhibitions, and presenting papers. Student Seminar: Student seminars are mandatory in all programmes offered at the institute.

Usually, students present a seminar on contemporary topics as well

as state-of-the-art technologies.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://msrcasc.edu.in/2-3teachinglearn ing-process

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Response:

Information and communication technology (ICT) has been a part of the educational process. In addition to the talk-and-chalk approach, faculty members use ICT-enabled materials such as PPTs, animated films, and so on. The students were exposed to sophisticated knowledge as well as practical learning. LCD projectors are installed in classrooms, and faculty are urged to use them for PowerPoint presentations in class. ICT solutions like Zoom and Google Meet were used to have parent-teacher meetings and mentormentee sessions. ITC tools were used to organise departmental events such as seminars, quizzes, guest lectures, workshops, and Faculty Development Programs (FDPs). Blended learning, flipped classrooms, and other e-learning projects benefit our students. Regular practical sessions, access to the digital library, online courses (MOOCS, NPTEL, etc.), online journals, online tests, use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of various disciplines are all part of the ICT-enabled teaching and learning process

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

109

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

109

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

52

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

10

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Response:

The institute's internal review is exhaustive. BCU norms regulate internal theory and practise evaluation. This information is provided to students and parents each semester. Every department hosts a parent orientation event. The guidebook is available on the college's website. To give all students a fair chance, the college holds two internal exams per topic. The internals cover assignments, projects, and attendance. Curriculum and projects are chosen to stretch students' minds. Despite displaying the academic calendar on the website, students are notified 10 days in advance. They find out a week before the test. A blue book is required for internal tests. An internal exam coordinator is assigned to assess the quality of the question paper. Experts devise questions and grading schemes. Subject professors help students improve their responses. Errors in personnel or grading are reported. Concerned faculty is beneficial. Marks are visible in institutional ERP. Parents and students are informed. Every internal assessment is followed by a PTC. Departments reclaim answer books.

Internal audits are routine. Internals Upload via university portals, as well as advanced mentoring, are both robust.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	<u>https://www.msrcasc.edu.in/continues-</u> <u>internal-evaluation-cie-</u>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Response:

Since students are the main stakeholders , it is our duty to be transparent. Hence forth , Internal and external examination grievances are promptly resolved. Errors in grading are brought to the notice of faculty in time are seriously considered and resolved. Concerned faculty should speak up. If the faculty member is unable to resolve the issue, the HOD is alerted. The HOD fixes it. If it's about syllabi or grades, the HOD will investigate fairly. The Examination Committee and the college's Grievance Redressal Cell will act if the matter is significant. The college's Grievance Redressal Cell will investigate it. External: University-level If the syllabus or grading procedure is incorrect, the university is alerted. The college ensures the Board of Studies or Board of Examiners addresses student concerns. Common complaints to the committee: Re-totalling ,the principal, who is also the chief examiner, ensures that the student's issues are addressed. Pre-exam training for students and instructors are given. The students learn how to properly insert and encrypt personal information on the answer script cover page. Teachers must also check students' data entry. Any concern raised at any level is swiftly addressed.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<u>https://www.msrcasc.edu.in/continues-</u> <u>internal-evaluation-cie-</u>

2.6 - Student Performance and Learning Outcomes

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

Response:

BCU prescribes the syllabus but not the COs or POs. Pos and COs for various programmes are set by statutory bodies. The teachinglearning process is more effective when pupils understand the topic's importance. Course Goals: After faculty discussion, HODs determine the programme and learning outcomes. It uses Bloom's taxonomy. Outcomes clearly define student expectations for knowledge, abilities, and competencies. The outcomes are frequently analysed and evaluated for success. Course curriculum assessment methods are chosen to gauge desired outcomes. A variety of programmes are organised by the MSRCASC to help students achieve their career goals.

The institute fosters evaluative learning through various methods, including teaching undergraduate and graduate students at various levels However, the institute designs supplementary courses to meet the course outcomes. The programme has increased student academic, co-curricular, sports, and placement activities. Professors attend workshops on Pos and Cos development. Thus, programme and course outcomes support the institution's vision, mission, and goals. During orientation, department heads highlight the relevance of Pos and Cos, teaching students how to achieve the required performance. The program's outcomes are posted on departmental and institutional boards. Lessons learned are listed on the college website.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.msrcasc.edu.in/online-classes- mode-of-teaching
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Response:

POs and COs are routinely evaluated by the institution. Program outcome assessment committees evaluate programme and learning results. Outcomes examine and quantify goals. The action plans address the highlighted issues. further, The university assesses the student's achievement both internally and externally. IA includes academic assignments, presentations, and other activities. The domain's performance targets/criteria (measurable goals) are also defined. We assess student learning directly and indirectly.Organizing seminars to establish educational goals and outcomes. The faculty can access the programme outcomes and learning outcomes online. Continuous Assessment (40-60%) of course objectives, learning outcomes, and pedagogy. Program-level assessment (PLO) includes direct and indirect methods. The curriculum specifies the parameters/learning outcomes to be measured and the desired emphasis throughout programme delivery. It helps evaluate POs and COs in CIA, and SEE, and compares them to the course and programme

grades.The outcome evaluation identifies gaps between the anticipated goal and the achieved results. The outcome assessment implementation report defines a strategy

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://msrcasc.edu.in/uploads/2022-12/MS%20 Ramaiah%20College%20of%20Arts%20Science.pdf

2.6.3 - Pass percentage of Students during the year

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

889

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.msrcasc.edu.in/online-classes- mode-of-teaching

2.7 - Student Satisfaction Survey

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

https://msrcasc.edu.in/uploads/2022-12/2 7 1%20SSR%202021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

24.77

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response

To meet the needs of the global marketplace, we continuously work to instil creative thinking and research/observation abilities in our students and employees.

In order to promote a research culture among employees, staff, and students, a committee for research and development was established in 2014. Four student project grants and one national project grant were given to faculty members by SERB, India. Faculty members were given the opportunity to participate in summer research fellowships and training programmes in order to expand their knowledge and present their research at national and international seminars, workshops, and conferences.

IPR, research, and data management seminars and lectures were given by eminent scientists and subject matter experts from a range of disciplines. The most prominent is the MOU with Biocon Academy. The eight-week Quality Control Analyst (QCA) curriculum was completed by MSRCASC and Biocon Academy. Students from all around India were chosen by Biocon to attend lectures by MSRCASC faculty. Twenty students were placed in biopharmaceutical businesses after the program. Together with Immunitiet, Bengaluru, and MSRIT, several events were planned. The MSRCASC has one patent and more than 40 national and international publications in 2021-22.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/3-2innovation- ecosystem

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

17

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

65

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

5

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Response

M S Ramaiah College of Arts Science and Commerce is committed to and has ensured to share its knowledge and experience with society. Towards this end, we encourage our students to participate in various activities outside the college in society. Various National Days are observed by spreading awareness in the surrounding residential areas, and students travel to schools and commercial areas and perform related activities. Our NSS unit, NCC units and Youth Red Cross units hold regular camps in various places to conduct National Drives.

The institution has donated stationery to schools. Participatedin extracurricular activities as part of their social responsibility requirements for the Public and Health Scheme.The students were involved in educating the public about immunisation, the value of wearing masks, and how to maintain social distancing throughout the pandemic. As a civic-minded educational institution, our college gave away masks and hand sanitiser to the neighbourhood. Additionally, lectures were delivered to the neighbourhood as part of outreach efforts to educate the populace on the importance of social values and good hygiene during pandemics. The pupils learn about social justice, values, accountability, and sustainability most of all. 22 activities were carried out in 2021-2022

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/3-4extension-</u> <u>activities</u>
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

22

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	No File Uploaded

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1054

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

2

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

4

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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 equipment etc.

Response:

With a built-up area of 1,33,440 square feet on a total land area of 1,26,900 square feet, the institution has enough parking for both two- and four-wheelers.

There are 34 restrooms, three elevators, and two ramps. The institution has a sizable sports field where regular practice and sporting activities can be held. The institution uses ICT-enabled, practically oriented, learner-friendly education modalities to make teaching-learning practical and student-friendly. All of the classrooms are now equipped with LCD projectors. There are 25 well-equipped labs available for holding hands-on lessons. The school has three auditoriums and three lecture halls that are ready to go with plug-and-play technology for extracurricular and cultural activities. The college has provided sufficient facilities for NSS, NCC, and YRC unit extension activities. With LibSoft Ver. 12.0.0 (Library Management System) and a Web OPAC to access e-resources, the MSRCASC Library is fully automated. 278 computers with 24-hour Wi-Fi, 260 Mbps speed, and 1 GB download capacity are available at the college.

Additional amenities include

For the workers working in Ramaiah, the GEF site has a bank with an ATM, a post office, a daycare centre, a refreshment centre, hospitals, and hostel amenities. The college also features a sewage treatment facility and a rainwater collection system as part of its green initiative.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/4-1physical- facilities

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

Response:

1. Facilities for sports and games (indoor, outdoor)

MSRCASC is equipped with a multipurpose athletics ground as well as a multipurpose ground with a pavilion. An all-sports basketball court and a tennis court add variety to the number of extracurricular platforms on offer. A badminton court, as well as equipment for table tennis, chess and carrom, are available for students and faculty. The campus has a central gym with Treadmill, Multi-Press, free weights, and aerobics. A customized yoga centre with charts and other equipment for yoga sessions led by a yoga tutor.

2. Facilities for Culture Activities:-

Cultural activities are held very frequently and students and faculty alike put in a lot of effort. The environment provided to them includes an auditorium, three seminar halls and a separate cultural committee room to ensure they have enough impetus to showcase their talent through their academic years at our university. With multiple seminar halls, executive cushion chairs and twin-seater benches, no expense has been spared in terms of allowing students a great space to collaborate, create and perform.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/4-1physical- facilities

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

43

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/class-rooms
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

88,62,221

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Response

Through the RCASC Library, which acts as a gateway to a world of information, both staff and students have free access to all library materials, such as books, magazines, journals, e-journals, and annual reports.

 RCASC, have installed the updated LibSoft version 12.0 Library Automation (Library Management System) in 2007 and continue to do so. The library currently has an ILMS that is completely automated. Additionally, the library has electronic resources that can be accessed from a distance. 1. Information and Library Network (INFLIBNET)/National Library and Information Services Infrastructure for Scholarly Content (NLIST).

- 2. J-Gate: Science & TechnologyCollection
- 3. J-Gate: Social Science & HumanitiesCollection
- 4. e-BooksCollection
 - 1. India Business Insights
 - 2. EBSCO Database

The digital library also provides access to NDL, Swayam -NPTEL, MOOCS,

e- PG Pathshala, Spoken tutorials.

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

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	No File Uploaded

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

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

20,43,375.00

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

325

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Response:

The MSRCASC has a comprehensive IT infrastructure, which includes an IP-based surveillance system and IP-based telephony. The following were included in the IP surveillance system's establishment in 2019: Configuration Camera Ip (12 MP, D-Link) With 156 TB of storage, 112 NVR 20 kilometres of Fiber Optics cable are used by D-Link Switches.Computerized systems IncludeDell Xeon e5-2609 v3 at 1.90GHz, 16GB of RAM, and a 2TB hard drive i3, i5, and i7 Intel processors with 8 to 16GB RAM and 500GB to 1TB HDD are found in the dell Inc. PowerEdge T430 (server) laptops. There are 278 systems in all. . WiFi is available in all of the common spaces, conferences, and lectures. The computer lab is well-equipped with all of the software needed for the course requirements. The following is a list of software: Operating System for Windows 10 Code Blocks for Microsoft Office Version 10g Express of Oracle R Studio Scilab 5.5.0 Microsoft Visual Studio Python 3.4 J2SE Development Kit Tally. ERP9 Avira Antivirus.MSRCASC has a central library that uses the OPAC Library Management system to provide e-resources for faculty and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/-it-infrastructure

4.3.2 - Number of Computers

278

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution

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

4.4 - Maintenance of Campus Infrastructure

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

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

6,53,07,142

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>
4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

The daily upkeep of infrastructure facilities is handled and supervised by staff members designated by MSRCASC. For more assistance, M J Enterprises is contracted to provide housekeeping manpower. The purchasing and upkeep follow a structured process. Quotes are requested when the proposal is submitted, and the principal, CE, and CFO then verify the information.

ICT Maintenance: The individual in charge of the computer labs

The upkeep is handled by Aditya Systems and Services, the library, laboratories, etc.

Maintenance of electrical and electronic equipment:

The engineering department at MSRCASC is in charge of maintaining elevators, water coolers, air conditioners, generators, and electrical installations.

Academic support services include:

Library: The central library keeps a close eye on the stock holdings.

Laboratory: The register is maintained, annual audits are undertaken by a committee to recommend repairs and replacements, and all departments adhere to established protocols to ensure the functioning and maintenance of all equipment and essential stocks.

Sports: The department of sports is responsible for maintaining the indoor game rooms, gyms, and sports fields.

Upkeep of Physical Infrastructure:

The campus's maintenance cell keeps an eye on, fixes, and maintains the campus's roadways, lights, gardens, lawns, pavements, and other public areas

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/sop-maintenance- academic-and-physical-facilities

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

309

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

293

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://msrcasc.edu.in/5-1student-support
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1122

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1122

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

170

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

165

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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

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

10

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

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

51

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

During 2021-22, there were student representations and engagement in various administrative, Co-curricular and extracurricular activities through online and offlinemode. It was found that, many students had actively participated in various activities this year. They participated in the college events, workshops and seminars like workshop on building communication skill, advanced exce, basics of research paper writing, Machine Learning and AI using Phython, skill based scientific model building competition and so on.Student's representatives helped in coordinating all the department events and activities as per the directives of teaching faculty.Few representatives also served as volunteers/conveners in activities like Blood Donation Camps, Ozone Protection day, Cancer Awareness Programme, National Science day, cultural activities, sports activities, NSS, and NCC.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/5-1student-support
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

Π.	1
Э	т
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File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

MSRCASC considers all its alumni as assets. The Registered Alumni Association was formalized in the year 2015 -16. The Alumni Meet of the college is held on the 2nd Saturday of every year. Owing to the outbreak of Covid-19, the programme was delayed and conducted virtually, during the current academic year. Our Distinguished Alumni Mr. Muthanna MU, Tax analyst EY from BCA department and Mr. Ventakakrishnan and Ms. Shambavi singh from BSc department were invited has an resources person for the programme.The magazine -'Reminiscence' was released by the Chief guests, Principal, Vice-Principal, and the Heads of all departments along with alumni students. Alumni Contribution towards Institutional development: The Alumni Association has contributed Rs. 90,600/-in the academic year 2021-22.

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/5-4alumni-</u> <u>engagement</u>
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year D. 1 Lakhs – 3Lakhs (INR in Lakhs)

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response

VISION

To prepare men & women for the service of the country

The Vision of the Institution envisages life-oriented education with the objective of empowering men and women to contribute to the transformation of society by encouraging and molding them to be socially conscious & responsible citizens.

MISSION

The College shall deliver global quality education by nurturing a conducive learning environment for a better tomorrow through continuous improvement & customization

The vision and mission of the college is achieved by the Academic council comprising of the Deans, Heads of the departments, members of administrative bodies, and the Internal Quality Assurance Cell.

The implementation of Five-year Strategic Planning (2018 - 2023) provids various planning to achieve the vision and mission of the college by empowering faculties and students. The teaching-learning process is enriched with ICT-enabled classrooms and experiential learning. The college has been recognized under 12f and 2B by UGC. During the academic year, 52 research articles and 6 book chapters have been published. 11 FDPs were conducted as IQAC initiatives collaborating with various departments. Student progression is supported by conducting Value-added programs, co-curricular activities and sports. Societal values have been inculcated in them

by volunteering in NSS and NCC activities.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-1institutional- vision-and-leadership
Upload any additional information	<u>View File</u>

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

Response

The institution believes in collective leadership and democratic traditions which are reflected in the decentralization of practices. College manages various activities through the functioning of different committees, cells, and clubs involving student representations and participation

Case study: Hybrid mode of Teaching - Learning process and implementation of NEP

Academic activities for the year 2021-22 have been conducted both in online and offline modes. Continuous assessment of teaching-learning was accomplished through the use of online classes, tests, and assignment submissions. Academic meetings have been conducted in virtual mode on regular basis. The members of the academic council have received feedback from all the stakeholders regarding academic activities and actions for improvement have been taken.

NEP has been implemented as per the guidelines of Govt. of Karnataka from the academic year 2021-22. The main aim of NEP is to develop research-oriented and entrepreneurship skills among students. The selection of subjects as core papers and open electives was given to the students and supported by the Governing body, Academic council, Heads, and other stakeholders. Orientation was given regarding NEP, and the selection of subjects, departments, and facilities available in the college. The college has successfully implemented the NEP system for undergraduate courses

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-1institutional- vision-and-leadership
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Response

The Institution has developed a well-defined Strategic plan and Deployment. Necessary documents are available in the institution. This can be observed under the following sections:

Knowledge enhancement of faculties

The Institution has highly qualified faculties with doctoral, postdoctoral, and teaching experiences. Their knowledge and skills have been regularly upgraded by their participation in faculty empowerment programs and development programs.

Students Enrichment

Various Value-added programs have been included to enhance skills among students apart from their regular curriculum. Their participation in sports at state and national levels, extracurricular activities, volunteering in NCC and NSS activities are highly encouraged to bring societal values among students.

Maintenance of infrastructure

The classrooms are ICT enabled helped the students to learn through audio-visual modes of lectures. Students are also provided with WIFI facilities to access the information at all times. To maintain hygiene and cleanliness, girls' restrooms are equipped and wellmaintained sanitary pad vending machines and incinerators. The college always has supported differently-abled students by providing lifts and ramps.

Feedback system

Regular feedback is collected from all the stakeholders. Structured

questionnaire to obtain feedback from various stakeholders for improvisation in virtual teaching. This would assist in maintaining the quality of education in the college.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/6-2strategy- development-and-deployment
Upload any additional information	No File Uploaded

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

Governing Body: MSRCASC follows the University norms, Governing body main focus is stakeholders' satisfaction. The Chairman of Gokula Education Foundation is the Chairman of the Governing Body.

Administrative System

College administration is steered by The Principal who is assisted by teaching and support staff. Academic Council which comprises IQAC, functions as the advisory body.

Recruitment, Policies and Rules and regulations

- Vacancies are advertised and applications are shortlisted by the respective departments and a panel interview.
- Teaching and non-teaching staff members are benefited of PF, ESI, Casual Leave, Earned Leave, Medical Leave and Maternity Leave.

Structure and functions of Academic Council comprises of the Heads of the Departments, Deans of Science & Management Disciplines Internal Quality Assurance Cell. The Principal executes all academic and administrative plans and policies with the help of Academic Council.

Statutory bodies supporting student welfare

- Alumni Association -MSRCASC has an Active Alumni Association which supports its Alma mater.
- Women's Cell ensures that necessary facilities are provided.

• Grievances are addressed through formal interactions such as Parents-Teacher meetings, Mentor meetings

Anti-Ragging Committee ensures that no incident of ragging takes place in its premises or in the hostels.

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/6-2strategy-</u> <u>development-and-deployment</u>
Link to Organogram of the institution webpage	https://msrcasc.edu.in/organizational-chart
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in A. All of the above areas of operation Administration Finance and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Response

MSRCASC is committed to the well-being of its stakeholders and its employees.

Monetary Benefits Rendered

- Provident fund as per government norms
- Gratuity as per government norms

- Health insurance schemes (HDFC)
- Group insurance scheme (ESI)
- Financial support as loan from `faculty welfare fund' for teaching and non-teaching staff.
- Basic Pay is revised periodically with regular increments.

Developmental Programmes/Initiatives

- Annual orientation for teaching staff at the beginning of every academic year
- OOD is provided for attending examinations, valuation, etc.
- Incentives for publications in national and international journals.

Material Benefits

- Restroom, Ramp and lift facilities are available for specially challenged students and faculty.
- Sanitary pad vending machines and incinerator machines are installed in ladies' washrooms.

Catering Emotional Needs

- Staff Grievance Redressal Cell to address the issues and grievances of the faculties
- Availability of full-time professional counsellors for both staff and students

Other Benefits

- 1. Maternity leave to the women employees, for a period of 135 days
- 2. Paternity leaves are provided for all the teaching faculty and non-teaching staff for a period of 15 days
- 3. Fee concession for children of non-teaching and teaching staff studying in the college
- 4. A day-care center for the babies and infants of the staff

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/6-3faculty-</u> <u>empowerment-strategies</u>
Upload any additional information	<u>View File</u>

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

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

6

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

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

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

11

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

76

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Response

At MSRCASC there is an effective Performance Appraisal System for teaching and non-teaching staff. Relevant information pertaining to all Academic and administrative activities of both teaching faculty and non - teaching staff are recorded in their respective service books.

The College has an effective Self-Appraisal System for teaching and non-teaching staff.

Performance Appraisal Forms includes:

- 1. Personal Details
- 2. Academic Progress
- Faculty Programs attended
- Pedagogy used in classroom
- Training undergone/qualification acquired
- Feedback by Student and Peers based on Teaching, Learning & Evaluation
- Result Analysis of the classes conducted by the teachers

3. Research and Publications

• Number of Research Publications

- Doctoral or Post-doctoral activity
- Papers presented
- 4. Extension Activity:
 - Details of Extension Activity organized, if any
 - Details of Outreach programs organized or actively participated.
- 5. Student Support Activities
 - Extra-Curricular activities organized
- 6. Leadership abilities
 - Any programs initiated, organized by the teacher

Non-Teaching Staff:

The Performance Appraisal Report of Non-teaching staff is taken on annual basis using structured questionnaire. The staff members are appraised on the following parameters.

- Work Efficiency and time Management in completing the given task
- Knowledge of the rules & regulations and other skills acquired
- Punctuality at Work
- Communication Skills

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/6-3faculty-</u> <u>empowerment-strategies</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Response:

MSRCASC has an effective mechanism for auditing the accounts in accordance with auditing standards accepted in India

Internal Audit: Internal Audit is conducted every six months by certified Chartered Accountant appointed by the management which includes checking compliance with policies, comparing financial statements, reviewing the reliability and integrity of financial and operating information, noting of provisions applicable, verifying student's fee registers and authorization of fee concessions, controls, and policies.

Review and verifying the existence of such assets which includes verifying cash book, bank passbook, investments, grants from other bodies, utilization of grants, admission record, and acknowledgment letters related to scholarships. Reviewing and appraising the economy and efficiency with which resources are employed by examining the payments, certifying the audit report and filing the Income tax returns regularly.

External Audit:

External audit is carried out on yearly-basis by B N Subramanya & Co., certified Chartered Accountants of Gokula Education Foundation. The Criteria includes examining the procedures and policies and regulations vouching, verifying salary payments, TDS, Income Tax, EPF, ESI, Professional tax, Gratuity, etc., and also examining and evaluating the property titles, approvals, fee payments to regulation bodies, fee receipts and certify the audi

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-4financial- management-and-resource-mobilization
Upload any additional information	<u>View File</u>

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

NIL

17-02-2023 04:30:43

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

MSRCASC follows the Resource mobilization plan drafted by GEF. The accrued funds are utilized by judiciously budgeting them for the development of college. The Governing body monitors the funds and the college treasurer in consultation with the governing council is responsible for the management of funds.

Source of fund for Mobilization:

- Student fee
- GEF Trust Fund
- Fees collected during seminars, workshops, conferences, fests
- Alumni around the world

Principal of MSRCASC plays key role in planning, implementing, managing and accessing all programs and activities related to fundraising and utilization of funds.

Optimal Utilization of Funds:

MSRCASC is a self-reliant institution and effectively manages its resources independently.

- Heads of the various Departments, different Committee Coordinators and Conveners of various cells present their budget requirements to the principal.
- The Principal presents a consolidated budget which is then approved by the Governing Body.
- The college accountant maintains the accounts of the college and presents its quarterly

for audit to the Governing body.

1. Recurring Expenses

- Salary to staff, academic activities, transport, hostel and Institution maintenance.
- Research activities

2. Non-Recurring Expenses

• Computers, Software, Lab & Gymnasium Equipment

Up gradation of the infrastructural facilities in tune with the modern trends

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-4financial- management-and-resource-mobilization
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC has promoted quality in the institution at various levels for better academic and administrative support and functioning. Dedicated ERP enabled smooth conduct of academic activities like, admission, fee payment, timetable, attendance, IA examination, assignments, study material sharing, Mobile-app for students and faculty, feedback etc. and ensured greater transparency and accountability. IQAC initiatives are

1. Quality Monitoring Process

Teachers upload the session plan before the commencement of class at the beginning of the semester. Daily classes are scheduled through ERP system. Individual faculty wise reports are generated to monitor the progress of faculty individually.

2. UGC -NET study circle:

IQAC has initiated UGC-NET study circle. Department of Commerce has organized faculty development program on "Preparation for UGC - NET Paper 1" for the UGC NET Aspirants from 21/02/2022 to 03/03/2022.

3. An assessment and Accreditation on NAAC Framework:

IQAC organized 6 - days Faculty development program in association with Ramaiah Institute of Business Studies (RIBS) at RIBS for the faculties. The program aimed at orienting faculties about all the criteria and documents related to each metric. The outcome of the program was successful as RIBS initiated the formation of IQAC at RIBS.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-5internal- quality-assurance-system
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC plays dynamic role in reviewing and implementation of teachinglearning reforms time to time through a proper system as mentioned below:

- Review of Teaching, Learning, and Evaluation in monthly meetings Teaching plan and diary, mentors dairy Feedback from stakeholders collected, analyzed and action taken by heads and the report is displayed on the website.
- Academic Administrative Audit: To track the functioning of the Institution on various parameters given by NAAC, the IQAC conducts the Academic Administrative Audit. Curriculum Design & Development - Quality of curriculum & feedback on curriculum is collected. Research, Consultancy & Extension - Minor Research Projects, Field Projects, Internships, Industrial visits, Paper presentation, Publication, Consultation, and Professional development programs.
- Blended Teaching and Learning integrated with ICT:

All the classrooms are WI-FI- enabled. Students get free access to WI-FI during the stay in the campus. ERP has been customized to fit to the requirements of blended learning.

1. Students can log in for live online classes through the mobile app. Course material can be downloaded from the ERP software any time they want.

2.Faculty use library facilities like INFLIBNET and other eresources to gather information. Classrooms are connected with LCD projectors for better Audio-Visual Aids in teaching.

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/6-5internal-</u> <u>quality-assurance-system</u>
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	<u>https://msrcasc.edu.in/6-5internal-</u> <u>quality-assurance-system</u>
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Response:

Gender sensitization is associated with gender empowerment, which may be considered an awareness-informed inclination to behave in a manner that is sensitive to gender justice and gender equality issues.

The Women's Cell organized awareness programs for the staff and students to educate them about gender equity and sensitization.

The students are regularly counseled by their respective proctor departments to help them develop a good personality and life skills so they can better face the challenging world.

The college has separate common rooms for boys and girls for healthy recreation.

Married girls pursuing higher education are encouraged by offering cash prizes every year on 'Achiever's Day' to boost their confidence and motivate them to complete their education and pursue higher education.

The institution has a crèche on the campus to take care of the children of the employees.

Napkin vending and disposal machines are installed in girls' washrooms on every floor.

For safety and security purposes, the college has CCTV cameras in every corner of the building, in classrooms and labs.

Annual gender sensitization action plan Specific facilities provided for	
1 1	Nil
security b. Counseling c.pdf, dCommon Rooms d. Day care center for young children e. AnyRamaia /uplc	://msrcasc.edu.in/uploads/2022-12/CCTV. https://msrcasc.edu.in/uploads/2022-12/ ah%20Creche.pdf, https://msrcasc.edu.in oads/2022-12/Student%20Counselling.pdf, ://msrcasc.edu.in/uploads/2022-12/Hoste

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Response:

Solid waste on the campus is categorized as biodegradable, recyclable, and hazardous waste distinguished by different colored trash containers.

Biodegradable trash is collected in GREEN colored, recyclable waste in BLUE colored, and hazardous waste in RED colored containers.

The institution has a common sewage treatment plant that recycles sanitary sewage water by removing pathogenic microorganisms, suspended particles, and biodegradable organic substances. Further, treated water is disinfected and aerated with chlorine for nonpotable usage.

The biomedical wastes are directed to the sister institution,Ramaiah Medical college. These wastes are collected by M/s Anu Autoclave and Incin. Services, Bengaluru-560027,is in agreement and has a contract with the college for the collection and disposal of biomedical wastes.

Microbiological waste is disposed of after proper autoclaving. Electronic waste(e-waste) is regularly handed over to E-Cycle Solutions, Jalahalli, Bengaluru-560012.

The organic wastes such as the canteens' wetwaste and leaves shed from plants and trees on the campus are converted into bio-compost by the vermicompost process.

Ethidium bromide or acrylamide (hazardous chemicals) used in experiments is considered a chemical hazard and thus is autoclaved and handled like other chemical hazard waste. The sulphuric, hydrochloric, and nitric acids used in experiments are diluted before disposing into the sink.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for A. Any 4 or All of the above 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

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

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

7.1.6.1 - The institutional environment and A. Any 4 or all of the above energy initiatives are confirmed through the

A. Any 4 or all of the above

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

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Response:

MSRCASC follows an all-inclusive approach as far asthe diversity of the student population in college is concerned.

X-TASY 21, an intra-collegiate cultural festival was organized by the institution to capture cultural diversity. The language departments conducted 'Kannada Kampu', 'Samskrita Sourabha', 'Hindi Bolchal', and 'Perk up your English' classes for students to promote linguistic and cultural diversity and multilingualism among students.

The institution celebrated national festivals such as Independence Day, Republic Day, and National Youth Day to kindle the patriotism of students.

English for competitive exams: English classes were conducted for interested students to teach grammar and develop their writing skills in the English department.

The college celebrated major worldawareness days such as International Women's Day, World Health day, National food safety day, World Earth day, World Sparrow day, World Poverty Eradication Day, World Calamity Control Week, National Science day, World NGO day, National Girl child's day and World Malaria day to educate the institutions'staff and students on issues of concern, to mobilize political will, to address the global problems and to celebrate and reinforce achievements of humanity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

Response:

MS Ramaiah College of Arts, Science, and Commerce has held several noteworthy programs to sensitize its employees and students to constitutional values, rights, and duties to help them to inculcate moral values by providing opportunities to participate and celebrate commemorative and national days of importance. This helps in strengthening the spirit of nationalism and the roots of democracy in students.

• The Center for Holistic education organized a virtual program for celebrations of constitution day on 26th November 2020 to understand the salient features of the constitution.

· National Youth Day -Swami Vivekananda's birthday was celebrated onFebruary 2, 2021, to enrich the eternal values and ethics of the students which can be practiced by all in all parts of the world.

• The institution organized a seminar on constitutional values onFebruary 20, 2021, and the students were educated about constitutional values and rights.

· Ambedkar Jayanthi - OnMay 15, 2021, Mr. Arvind Narrain, the founder member, Alternative Law Forum, addressed the participants online on "Ambedkar and Social Justice".

· Gandhi Jayanthi was celebrated on October 4, 2020, to understand the ideas of Mahatma Gandhi on Education and Learning - Teaching.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://msrcasc.edu.in/uploads/2023-01/7_1_9 _pdf
Any other relevant information	Nil

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 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 4. Annual awareness programmes on Code of **Conduct are organized**

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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

Response

MSRCASC takes an effort to create oneness and harmony among the students of various culture by celebrating following national and international commemorative days, events, and festivals.

Eminent scientists addressed the students on Scientific topics on National Science Day held on 28th February 2022

National doctor's day was celebrated as a mark of tribute to the Covid saviors.

The institutions had organized a health Check-up for faculty and students on 7th April 2022 to spread awareness about World health day.

Independence Day and National youth day were celebrated to cherish the legacies of national movements.

Faculty practiced Yoga asana and pranayama on account of International Yoga Day on 21st June 2021.

National and international days such as World environment day, World Hepatitis Day, World Tuberculosis Day, World Music Day, World Mental health day were celebrated to create awareness about these important days among the faculty, students and public.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response

1. Title: Usage of library in effective and efficient way

Objectives:

As library is updated every year with many books written by international authors, stakeholders can refer many books under one roof

To facilitate the students' learning ability through the utilisation of library resources

Practice:

The library hour was incorporated in the timetable of every semester to engage the students during the working hours of college

Reward was given to the student who spends much time in the library

Evidence of success

The number of library users were increased from 200 to 300 students per day after the extended timings of library working hours

The number of books circulated were enhanced among students

E-books were also utilized by students through online soft copies

2.Title: Out-reach activities to sensitize students towards social responsibilities

Objectives

To involve students in various society and community related outreach programs

To help the students to inculcate the moral values

The context

Outreach programs sensitize students towards their duties and responsibilities within the society and community

The Practice

The college regularly conducts various outreach programs by involving students to serve the local community.

Evidence of success

It also has enhanced the social networking among students

File Description	Documents
Best practices in the Institutional website	https://msrcasc.edu.in/uploads/2022-12/Best% 20practice%202%20_out%20reach_docs.pdf
Any other relevant information	https://msrcasc.edu.in/uploads/2022-12/Best% 20practice%201%20_library_Docs.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Response:

Seed money was sponsored by management of M.S. Ramaiah college of Arts, Science and commerce in order to encourage the research and novelty among the faculty members and students.

Objectives

To initiate the research work which nurture the students with

research motivation

To render the financial support for the minor research projects

To collaborate with other institutes and industries

To publish articles considering the outcome of projects

The research proposals were called by the management to sanction the seed money during the year 2018-2019 for the in-house projects to promote the research temperament among the faculty members and students. The seed money proposals were reviewed by the panel of expertise. The projects were selected based on the novelty and sanctioned with the seed money and initiated the research work. A total of 6 projects were selected in 2019 and 5 projects were selected in 2022.

Outcome:

Following the completion of project, the principal investigator submitted the project report besides 10 articles from all the Life science department were published based on the outcome of the project.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Response

Our institution follows the CBCS syllabus prescribed by Bengaluru City University and ensures effective curriculum delivery. The academic council takes up this responsibility as well as plans curriculum enhancement programmes via a well-structured academic calendar to include various curricular and co-curricular activities like bridging the gap with industry expectations, skill development, and value addition.

programs, and faculty training. The institute consists of the principal, heads of departments, and the IQAC. The workload is prepared by the HOD, and subjects are allocated to the faculty, following which a lesson plan is prepared and a number of lectures are allocated on particular topics. The Time-Table Committee of the College operates at the departmental and faculty level. The progress of the syllabus coverage and course delivery is monitored by the faculty through lesson plan tracking. To close curriculum gaps between industry and academia, plans are made for curriculum enrichment courses using the add-on and valueadded courses. Effective course delivery is ensured using various instructional methods and pedagogical initiatives as per university guidelines.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://msrcasc.edu.in/agar-21-22-curricul ar-planning-and-implementation

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Response

The academic calendar is prepared taking into consideration the

declared calendar of the affiliating university. This helps our institution adhere to its schedule while also serving as an informational tool to plan academic activities for students, faculty, and staff. well disseminated on the website, it helps other stakeholders stay informed regarding activities and events that are scheduled. Dates for admission, commencement of classes, workshops, seminars, practical exams, continuous internal evaluation (CIE), and university exams are all included in the calendar. Internal assessments are conducted periodically. Implementation of the internal assessment process is based on the Internal Assessment Exam Committee (IAEC), which is formed at the college level and monitors the overall internal assessment process. A constant assessment is also conducted by the principal. Every student is required to take two internal assessment exams every semester, two or more assignments in all the courses that he or she studies, project work, and mock practical exams before facing the university exam. This ensures that the knowledge imparted and gained is wholesome.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://msrcasc.edu.in/continues-internal- evaluation-cie-
1.1.3 - Teachers of the Instituti in following activities related to development and assessment of University and/are represented following academic bodies durf Academic council/BoS of Affili University Setting of question UG/PG programs Design and of Curriculum for Add on/ cert Diploma Courses Assessment process of the affiliating Univer	o curriculum f the affiliating d on the ing the year. iating papers for Development tificate/ /evaluation

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

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

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

625

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

32

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1411

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

Response

The M.S. Ramaiah College of Arts, Science, and Commerce gives importance to cross-cutting issues because they affect all aspects of development. The college ensures that these are integrated and mainstreamed throughout all stages of development, from syllabus designing (given by the university) to implementation, evaluation, and learning (by the college).

Establishing a clear policy and strategic framework for crosscutting issues is important for any institution's efficiency. Our university offers courses like Environmental Studies, Indian Constitution and Human Resource Management, Science and Society, Personality Development, Banking and Finance, Information Technology, and Computer Applications for undergraduate students, and courses like Psychology and Life and Management for postgraduate students.

At MSRCASC, seminars, workshops, and guest lectures help bridge the gap between academia and industry. Various extension programmes are being organised by the Institute to create awareness among the rural community with respect to ecological balance and its importance. The Institute regularly organises birth anniversaries of great personalities, national and state festivals, etc. to boost morale and awareness among the staff and students.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

210

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students undertaking project work/field work/ internships

799

File Description	Documents	
Any additional information	No File Uploaded	
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>	
1.4 - Feedback System		
1.4.1 - Institution obtains feedba syllabus and its transaction at th		
from the following stakeholders Students **Teachers Employers Alumni** Documents **File Description** URL for stakeholder feedback https://msrcasc.edu.in/1-4---feedbackreport system Action taken report of the View File Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management Any additional information No File Uploaded A. Feedback collected, analyzed 1.4.2 - Feedback process of the Institution may be classified as follows and action taken and feedback available on website Documents **File Description** View File Upload any additional information URL for feedback report https://msrcasc.edu.in/1-4---feedbacksystem **TEACHING-LEARNING AND EVALUATION** 2.1 - Student Enrollment and Profile 2.1.1 - Enrolment Number Number of students admitted during the year 2.1.1.1 - Number of students admitted during the year 997 **File Description** Documents

Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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

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

504	
File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

Response:

Every year, the department provides an orientation session for first-year students. The programme introduces students to the college's curriculum and co-curricular activities, facilities, rules, and regulations. Before classes begin, individual student needs are recognised and addressed as soon as possible using a planned method. The department offers a first-year bridge course. The Bridge Course prepares students for the intellectual difficulties of a university degree and is required for entrance.

The department offers communication, personality, and motivational training. Workshops are organised for both advanced and slow learners to improve their skills. The department hosts conferences, seminars. Guest lectures are organised for students to learn from industry experts.

Conducting remedial and additional classes and providing student notes These pupils are given regular class tests to help them prepare for university exams. In addition to supplying question papers with a scheme, extra courses are held to clarify themes, revise difficult topics, and discuss how to present answers in the test. Students are encouraged to attend and participate in national conferences sponsored by various universities.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/2-2catering-to- student-diversity
Upload any additional information	<u>View File</u>

Number of Students		Number of Teachers
2739		109
File Description	Documents	
Any additional information		<u>View File</u>
2.3 - Teaching- Learning Proce	ess	
2.3.1 - Student centric methods, solving methodologies are used t	1	ntial learning, participative learning and problen arning experiences
involvement as a part solving methodologies. quizzes. Some departme visits, and guest lect teaching methods. The actively participate i departments to ensure learning experiences w	of particip Students of ent also con- ure series department n the varie that the series with the action	entric methods to enhance studen patory learning and problem- do participate in seminars and nducts field visits, industrial as part of its student-centric ensures that all the students ous events conducted by the tudents are enhancing their tivities conducted. The dertake project work for better ance problem-solving

Usually, students present a seminar on contemporary topics as well as state-of-the-art technologies.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://msrcasc.edu.in/2-3teachinglea rning-process

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Response:

Information and communication technology (ICT) has been a part of the educational process. In addition to the talk-and-chalk approach, faculty members use ICT-enabled materials such as PPTs, animated films, and so on. The students were exposed to sophisticated knowledge as well as practical learning. LCD projectors are installed in classrooms, and faculty are urged to use them for PowerPoint presentations in class. ICT solutions like Zoom and Google Meet were used to have parent-teacher meetings and mentor-mentee sessions. ITC tools were used to organise departmental events such as seminars, quizzes, quest lectures, workshops, and Faculty Development Programs (FDPs). Blended learning, flipped classrooms, and other e-learning projects benefit our students. Regular practical sessions, access to the digital library, online courses (MOOCS, NPTEL, etc.), online journals, online tests, use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of various disciplines are all part of the ICT-enabled teaching and learning process

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching- learning process	<u>View File</u>

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
Mentor/mentee ratio	<u>View File</u>

2.4 - Teacher Profile and Quality

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

109

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

52

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

10	
File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Response:

The institute's internal review is exhaustive. BCU norms regulate internal theory and practise evaluation. This information is provided to students and parents each semester. Every department hosts a parent orientation event. The guidebook is available on the college's website. To give all students a fair chance, the college holds two internal exams per topic. The internals cover assignments, projects, and attendance. Curriculum and projects are chosen to stretch students' minds. Despite displaying the academic calendar on the website, students are notified 10 days in advance. They find out a week before the test. A blue book is required for internal tests. An internal exam coordinator is assigned to assess the quality of the question paper. Experts devise questions and grading schemes. Subject professors help students improve their responses. Errors in personnel or grading are reported. Concerned faculty is beneficial. Marks are visible in institutional ERP. Parents and students are informed. Every internal assessment is followed by a PTC. Departments reclaim answer books.

Internal audits are routine. Internals Upload via university portals, as well as advanced mentoring, are both robust.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	<u>https://www.msrcasc.edu.in/continues-</u> <u>internal-evaluation-cie-</u>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Response:

Since students are the main stakeholders , it is our duty to be transparent. Hence forth , Internal and external examination grievances are promptly resolved. Errors in grading are brought to the notice of faculty in time are seriously considered and resolved. Concerned faculty should speak up. If the faculty member is unable to resolve the issue, the HOD is alerted. The HOD fixes it. If it's about syllabi or grades, the HOD will investigate fairly. The Examination Committee and the college's Grievance Redressal Cell will act if the matter is significant. The college's Grievance Redressal Cell will investigate it. External: University-level If the syllabus or grading procedure is incorrect, the university is alerted. The college ensures the Board of Studies or Board of Examiners addresses student concerns. Common complaints to the committee: Re-totalling , the principal, who is also the chief examiner, ensures that the student's issues are addressed. Pre-exam training for students and instructors are given. The students learn how to properly insert and encrypt personal information on the answer script cover page. Teachers must also check students' data entry. Any concern raised at any level is swiftly addressed.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	https://www.msrcasc.edu.in/continues-
	<u>internal-evaluation-cie-</u>

2.6 - Student Performance and Learning Outcomes

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

Response:

BCU prescribes the syllabus but not the COs or POs. Pos and COs for various programmes are set by statutory bodies. The teachinglearning process is more effective when pupils understand the topic's importance. Course Goals: After faculty discussion, HODs determine the programme and learning outcomes. It uses Bloom's taxonomy. Outcomes clearly define student expectations for knowledge, abilities, and competencies. The outcomes are frequently analysed and evaluated for success. Course curriculum assessment methods are chosen to gauge desired outcomes. A variety of programmes are organised by the MSRCASC to help students achieve their career goals.

The institute fosters evaluative learning through various methods, including teaching undergraduate and graduate students at various levels However, the institute designs supplementary courses to meet the course outcomes. The programme has increased student academic, co-curricular, sports, and placement activities. Professors attend workshops on Pos and Cos development. Thus, programme and course outcomes support the institution's vision, mission, and goals. During orientation, department heads highlight the relevance of Pos and Cos, teaching students how to achieve the required performance. The program's outcomes are posted on departmental and institutional boards. Lessons learned are listed on the college website.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.msrcasc.edu.in/online-classes- mode-of-teaching
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Response:

POs and COs are routinely evaluated by the institution. Program outcome assessment committees evaluate programme and learning results. Outcomes examine and quantify goals. The action plans address the highlighted issues. further, The university assesses the student's achievement both internally and externally. IA includes academic assignments, presentations, and other activities. The domain's performance targets/criteria (measurable goals) are also defined. We assess student learning directly and indirectly.Organizing seminars to establish educational goals and outcomes. The faculty can access the programme outcomes and learning outcomes online. Continuous Assessment (40-60%) of course objectives, learning outcomes, and pedagogy.Program-level assessment (PLO) includes direct and indirect methods.The curriculum specifies the parameters/learning outcomes to be measured and the desired emphasis throughout programme delivery.It helps evaluate POs and COs in CIA, and SEE, and compares them to the course and programme grades.The outcome evaluation identifies gaps between the anticipated goal and the achieved results. The outcome assessment implementation report defines a strategy

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://msrcasc.edu.in/uploads/2022-12/MS% 20Ramaiah%20College%20of%20Arts%20Science. pdf

2.6.3 - Pass percentage of Students during the year

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

889

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://www.msrcasc.edu.in/online-classes- mode-of-teaching

2.7 - Student Satisfaction Survey

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

https://msrcasc.edu.in/uploads/2022-12/2 7 1%20SSR%202021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

24.77

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

5	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and nongovernment agencies during the year

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response

To meet the needs of the global marketplace, we continuously work to instil creative thinking and research/observation abilities in our students and employees.

In order to promote a research culture among employees, staff, and students, a committee for research and development was established in 2014. Four student project grants and one national project grant were given to faculty members by SERB, India. Faculty members were given the opportunity to participate in summer research fellowships and training programmes in order to expand their knowledge and present their research at national and international seminars, workshops, and conferences.

IPR, research, and data management seminars and lectures were given by eminent scientists and subject matter experts from a range of disciplines. The most prominent is the MOU with Biocon Academy. The eight-week Quality Control Analyst (QCA) curriculum was completed by MSRCASC and Biocon Academy. Students from all around India were chosen by Biocon to attend lectures by MSRCASC faculty. Twenty students were placed in biopharmaceutical businesses after the program. Together with Immunitiet, Bengaluru, and MSRIT, several events were planned. The MSRCASC has one patent and more than 40 national and international publications in 2021-22.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/3-2innovation- ecosystem

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

File Description	Documents	
Report of the event	<u>View File</u>	
Any additional information	No File Uploaded	
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>	
3.3 - Research Publications and Awards		
3.3.1 - Number of Ph.Ds registered per eligible teacher during the year		
3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year		
0		
File Description	Documents	
URL to the research page on HEI website	Nil	
List of PhD scholars and their details like name of the guide ,	<u>View File</u>	

(Data Template)	
Any additional information	No File Uploaded

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

65

title of thesis, year of award etc

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Response

M S Ramaiah College of Arts Science and Commerce is committed to and has ensured to share its knowledge and experience with society. Towards this end, we encourage our students to participate in various activities outside the college in society. Various National Days are observed by spreading awareness in the surrounding residential areas, and students travel to schools and commercial areas and perform related activities. Our NSS unit, NCC units and Youth Red Cross units hold regular camps in various places to conduct National Drives.

The institution has donated stationery to schools. Participatedin extracurricular activities as part of their social responsibility requirements for the Public and Health Scheme. The students were involved in educating the public about immunisation, the value of wearing masks, and how to maintain social distancing throughout the pandemic. As a civic-minded educational institution, our college gave away masks and hand sanitiser to the neighbourhood. Additionally, lectures were delivered to the neighbourhood as part of outreach efforts to educate the populace on the importance of social values and good hygiene during pandemics. The pupils learn about social justice, values, accountability, and sustainability most of all. 22 activities were carried out in 2021-2022

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/3-4extension- activities
Upload any additional information	<u>View File</u>

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0		
File Description	Documents	
Any additional information	No File Uploaded	
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded	
e-copy of the award letters	No File Uploaded	

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

22

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	No File Uploaded

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

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 equipment etc.

Response:

With a built-up area of 1,33,440 square feet on a total land area of 1,26,900 square feet, the institution has enough parking for both two- and four-wheelers.

There are 34 restrooms, three elevators, and two ramps. The institution has a sizable sports field where regular practice and sporting activities can be held. The institution uses ICTenabled, practically oriented, learner-friendly education modalities to make teaching-learning practical and studentfriendly. All of the classrooms are now equipped with LCD projectors. There are 25 well-equipped labs available for holding hands-on lessons. The school has three auditoriums and three lecture halls that are ready to go with plug-and-play technology for extracurricular and cultural activities. The college has provided sufficient facilities for NSS, NCC, and YRC unit extension activities. With LibSoft Ver. 12.0.0 (Library Management System) and a Web OPAC to access e-resources, the MSRCASC Library is fully automated. 278 computers with 24-hour Wi-Fi, 260 Mbps speed, and 1 GB download capacity are available at the college.

Additional amenities include

For the workers working in Ramaiah, the GEF site has a bank with an ATM, a post office, a daycare centre, a refreshment centre, hospitals, and hostel amenities. The college also features a sewage treatment facility and a rainwater collection system as part of its green initiative.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://msrcasc.edu.in/4-1physical-</u> <u>facilities</u>

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

Response:

1. Facilities for sports and games (indoor, outdoor)

MSRCASC is equipped with a multipurpose athletics ground as well as a multipurpose ground with a pavilion. An all-sports basketball court and a tennis court add variety to the number of extracurricular platforms on offer. A badminton court, as well as equipment for table tennis, chess and carrom, are available for students and faculty. The campus has a central gym with Treadmill, Multi-Press, free weights, and aerobics. A customized yoga centre with charts and other equipment for yoga sessions led by a yoga tutor.

2. Facilities for Culture Activities:-

Cultural activities are held very frequently and students and faculty alike put in a lot of effort. The environment provided to them includes an auditorium, three seminar halls and a separate cultural committee room to ensure they have enough impetus to showcase their talent through their academic years at our university. With multiple seminar halls, executive cushion chairs and twin-seater benches, no expense has been spared in terms of allowing students a great space to collaborate, create and perform.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/4-1physical- facilities

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/class-rooms
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

88,62,221

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

Response

Through the RCASC Library, which acts as a gateway to a world of information, both staff and students have free access to all library materials, such as books, magazines, journals, e-journals, and annual reports.

 RCASC, have installed the updated LibSoft version 12.0 Library Automation (Library Management System) in 2007 and continue to do so. The library currently has an ILMS that is completely automated. Additionally, the library has electronic resources that can be accessed from a distance.
Information and Library Network (INFLIBNET)/National Library and Information Services Infrastructure for Scholarly Content (NLIST).

- 2. J-Gate: Science & TechnologyCollection
- 3. J-Gate: Social Science & HumanitiesCollection

4. e-BooksCollection

- 1. India Business Insights
- 2. EBSCO Database

The digital library also provides access to NDL, Swayam -NPTEL, MOOCS,

e- PG Pathshala, Spoken tutorials.

File Description	Documents		
Upload any additional information	<u>View File</u>		
Paste link for Additional Information	https://msrcasc.edu.in/library		
4.2.2 - The institution has subscription for the following e-resources e-journals e- ShodhSindhu Shodhganga Membership e- books Databases Remote access toe- resources		A. Any 4 or more of the above	
File Description	Documents		
Upload any additional	View File		

information	<u>VIEW FIIE</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	No File Uploaded

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

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

20,43,375.00

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Response:

The MSRCASC has a comprehensive IT infrastructure, which includes an IP-based surveillance system and IP-based telephony. The following were included in the IP surveillance system's establishment in 2019: Configuration Camera Ip (12 MP, D-Link) With 156 TB of storage, 112 NVR 20 kilometres of Fiber Optics cable are used by D-Link Switches.Computerized systems IncludeDell Xeon e5-2609 v3 at 1.90GHz, 16GB of RAM, and a 2TB hard drive i3, i5, and i7 Intel processors with 8 to 16GB RAM and 500GB to 1TB HDD are found in the dell Inc. PowerEdge T430 (server) laptops. There are 278 systems in all. . WiFi is available in all of the common spaces, conferences, and lectures. The computer lab is well-equipped with all of the software needed for the course requirements. The following is a list of software: Operating System for Windows 10 Code Blocks for Microsoft Office Version 10g Express of Oracle R Studio Scilab 5.5.0 Microsoft Visual Studio Python 3.4 J2SE Development Kit Tally. ERP9 Avira Antivirus.MSRCASC has a central library that uses the OPAC Library Management system to provide e-resources for faculty and students.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://msrcasc.edu.in/-it-infrastructure	
4.3.2 - Number of Computers	4.3.2 - Number of Computers	
278		
File Description	Documents	
Upload any additional information	No File Uploaded	
List of Computers	<u>View File</u>	
4.3.3 - Bandwidth of internet co the Institution	onnection in A. ? 50MBPS	
File Description	Documents	
Upload any additional Information	No File Uploaded	
Details of available bandwidth of internet connection in the Institution	<u>View File</u>	
4.4 - Maintenance of Campus I	[nfrastructure	
4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)		
4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)		
6,53,07,142		
File Description	Documents	
Upload any additional information	No File Uploaded	
Audited statements of accounts	<u>View File</u>	
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>	

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

Response:

The daily upkeep of infrastructure facilities is handled and supervised by staff members designated by MSRCASC. For more assistance, M J Enterprises is contracted to provide housekeeping manpower. The purchasing and upkeep follow a structured process. Quotes are requested when the proposal is submitted, and the principal, CE, and CFO then verify the information.

ICT Maintenance: The individual in charge of the computer labs

The upkeep is handled by Aditya Systems and Services, the library, laboratories, etc.

Maintenance of electrical and electronic equipment:

The engineering department at MSRCASC is in charge of maintaining elevators, water coolers, air conditioners, generators, and electrical installations.

Academic support services include:

Library: The central library keeps a close eye on the stock holdings.

Laboratory: The register is maintained, annual audits are undertaken by a committee to recommend repairs and replacements, and all departments adhere to established protocols to ensure the functioning and maintenance of all equipment and essential stocks.

Sports: The department of sports is responsible for maintaining the indoor game rooms, gyms, and sports fields.

Upkeep of Physical Infrastructure:

The campus's maintenance cell keeps an eye on, fixes, and maintains the campus's roadways, lights, gardens, lawns, pavements, and other public areas

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/sop-maintenance- academic-and-physical-facilities

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

309

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents	
Upload any additional information	<u>View File</u>	
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>	
5.1.3 - Capacity building and si enhancement initiatives taken institution include the following Language and communication skills (Yoga, physical fitness, he hygiene) ICT/computing skills	by the g: Soft skills skills Life	
File Description	Documents	
Link to Institutional website	https://msrcasc.edu.in/5-1student- support	
Any additional information	No File Uploaded	
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>	
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
1122		
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
1122		
File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a tra	ansparent A. All of the above	

mechanism for timely redressal of student grievances including sexual harassment and	
ragging cases Implementation of guidelines of statutory/regulatory bodies Organization	
wide awareness and undertakings on policies with zero tolerance Mechanisms for	
submission of online/offline students' grievances Timely redressal of the grievances	
through appropriate committees	

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

170

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<u>View File</u>

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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

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

10

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

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

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

During 2021-22, there were student representations and engagement in various administrative, Co-curricular and extracurricular activities through online and offlinemode. It was found that, many students had actively participated in various activities this year. They participated in the college events, workshops and seminars like workshop on building communication skill, advanced exce, basics of research paper writing,Machine Learning and AI using Phython, skill based scientific model building competition and so on.Student's representatives helped in coordinating all the department events and activities as per the directives of teaching faculty.Few representatives also served as volunteers/conveners in activities like Blood Donation Camps, Ozone Protection day, Cancer Awareness Programme, National Science day, cultural activities, sports activities, NSS, and NCC.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/5-1student- support
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the

Institution participated during the year

51

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

MSRCASC considers all its alumni as assets. The Registered Alumni Association was formalized in the year 2015 -16. The Alumni Meet of the college is held on the 2nd Saturday of every year. Owing to the outbreak of Covid-19, the programme was delayed and conducted virtually, during the current academic year. Our Distinguished Alumni Mr. Muthanna MU, Tax analyst EY from BCA department and Mr. Ventakakrishnan and Ms. Shambavi singh from BSc department were invited has an resources person for the programme.The magazine - 'Reminiscence' was released by the Chief guests, Principal, Vice-Principal, and the Heads of all departments along with alumni students. Alumni Contribution towards Institutional development: The Alumni Association has contributed Rs. 90,600/-in the academic year 2021-22.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/5-4alumni- engagement
Upload any additional information	No File Uploaded
5.4.2 - Alumni contribution due (INR in Lakhs)	ring the year D. 1 Lakhs - 3Lakhs

Self Study Report of M. S. RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMME	
File Description	Documents
Upload any additional information	<u>View File</u>
GOVERNANCE, LEADERSHI	P AND MANAGEMENT
6.1 - Institutional Vision and L	eadership
6.1.1 - The governance of the institution	stitution is reflective of and in tune with the vision and mission of
Response	
VISION	
To prepare men & women	n for the service of the country
with the objective of the transformation of	empowering men and women to contribute to society by encouraging and molding them to & responsible citizens.
MISSION	
-	iver global quality education by nurturing a vironment for a better tomorrow through t & customization
council comprising of	n of the college is achieved by the Academic the Deans, Heads of the departments, tive bodies, and the Internal Quality
provids various planni college by empowering learning process is en experiential learning. and 2B by UGC. During 6 book chapters have b IQAC initiatives colla	Five-year Strategic Planning (2018 - 2023) ing to achieve the vision and mission of the faculties and students. The teaching- mriched with ICT-enabled classrooms and . The college has been recognized under 12f the academic year, 52 research articles and been published. 11 FDPs were conducted as aborating with various departments. Student

curricular activities and sports. Societal values have been inculcated in them by volunteering in NSS and NCC activities.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-1institutional- vision-and-leadership
Upload any additional information	<u>View File</u>

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

Response

The institution believes in collective leadership and democratic traditions which are reflected in the decentralization of practices. College manages various activities through the functioning of different committees, cells, and clubs involving student representations and participation

Case study: Hybrid mode of Teaching - Learning process and implementation of NEP

Academic activities for the year 2021-22 have been conducted both in online and offline modes. Continuous assessment of teachinglearning was accomplished through the use of online classes, tests, and assignment submissions. Academic meetings have been conducted in virtual mode on regular basis. The members of the academic council have received feedback from all the stakeholders regarding academic activities and actions for improvement have been taken.

NEP has been implemented as per the guidelines of Govt. of Karnataka from the academic year 2021-22. The main aim of NEP is to develop research-oriented and entrepreneurship skills among students. The selection of subjects as core papers and open electives was given to the students and supported by the Governing body, Academic council, Heads, and other stakeholders. Orientation was given regarding NEP, and the selection of subjects, departments, and facilities available in the college. The college has successfully implemented the NEP system for undergraduate courses

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-1institutional- vision-and-leadership
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Response

The Institution has developed a well-defined Strategic plan and Deployment. Necessary documents are available in the institution. This can be observed under the following sections:

Knowledge enhancement of faculties

The Institution has highly qualified faculties with doctoral, post-doctoral, and teaching experiences. Their knowledge and skills have been regularly upgraded by their participation in faculty empowerment programs and development programs.

Students Enrichment

Various Value-added programs have been included to enhance skills among students apart from their regular curriculum. Their participation in sports at state and national levels, extracurricular activities, volunteering in NCC and NSS activities are highly encouraged to bring societal values among students.

Maintenance of infrastructure

The classrooms are ICT enabled helped the students to learn through audio-visual modes of lectures. Students are also provided with WIFI facilities to access the information at all times. To maintain hygiene and cleanliness, girls' restrooms are equipped and well-maintained sanitary pad vending machines and incinerators. The college always has supported differently-abled students by providing lifts and ramps.

Feedback system

Regular feedback is collected from all the stakeholders. Structured questionnaire to obtain feedback from various stakeholders for improvisation in virtual teaching. This would assist in maintaining the quality of education in the college.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://msrcasc.edu.in/6-2strategy- development-and-deployment
Upload any additional information	No File Uploaded

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

Governing Body: MSRCASC follows the University norms, Governing body main focus is stakeholders' satisfaction. The Chairman of Gokula Education Foundation is the Chairman of the Governing Body.

Administrative System

College administration is steered by The Principal who is assisted by teaching and support staff. Academic Council which comprises IQAC, functions as the advisory body.

Recruitment, Policies and Rules and regulations

- Vacancies are advertised and applications are shortlisted by the respective departments and a panel interview.
- Teaching and non-teaching staff members are benefited of PF, ESI, Casual Leave, Earned Leave, Medical Leave and Maternity Leave.

Structure and functions of Academic Council comprises of the Heads of the Departments, Deans of Science & Management Disciplines Internal Quality Assurance Cell. The Principal executes all academic and administrative plans and policies with the help of Academic Council.

Statutory bodies supporting student welfare

• Alumni Association -MSRCASC has an Active Alumni

Association which supports its Alma mater.

- Women's Cell ensures that necessary facilities are provided.
- Grievances are addressed through formal interactions such as Parents-Teacher meetings, Mentor meetings

Anti-Ragging Committee ensures that no incident of ragging takes place in its premises or in the hostels.

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-2strategy- development-and-deployment
Link to Organogram of the institution webpage	<u>https://msrcasc.edu.in/organizational-</u> <u>chart</u>
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-gov areas of operation Administrat and Accounts Student Admissi Support Examination	tion Finance

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Response

MSRCASC is committed to the well-being of its stakeholders and its employees.

Monetary Benefits Rendered

- Provident fund as per government norms
- Gratuity as per government norms
- Health insurance schemes (HDFC)
- Group insurance scheme (ESI)
- Financial support as loan from `faculty welfare fund' for teaching and non-teaching staff.
- Basic Pay is revised periodically with regular increments.

Developmental Programmes/Initiatives

- Annual orientation for teaching staff at the beginning of every academic year
- OOD is provided for attending examinations, valuation, etc.
- Incentives for publications in national and international journals.

Material Benefits

- Restroom, Ramp and lift facilities are available for specially challenged students and faculty.
- Sanitary pad vending machines and incinerator machines are installed in ladies' washrooms.

Catering Emotional Needs

- Staff Grievance Redressal Cell to address the issues and grievances of the faculties
- Availability of full-time professional counsellors for both staff and students

Other Benefits

- Maternity leave to the women employees, for a period of 135 days
- 2. Paternity leaves are provided for all the teaching faculty and non-teaching staff for a period of 15 days
- 3. Fee concession for children of non-teaching and teaching staff studying in the college
- 4. A day-care center for the babies and infants of the staff

File Des	scription	Documents
Paste lir informa	nk for additional tion	https://msrcasc.edu.in/6-3faculty- empowerment-strategies
Upload informa	any additional tion	<u>View File</u>

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

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

File DescriptionDocumentsUpload any additional
informationView FileDetails 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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

11

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

76

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Response

At MSRCASC there is an effective Performance Appraisal System for
teaching and non-teaching staff. Relevant information pertaining to all Academic and administrative activities of both teaching faculty and non - teaching staff are recorded in their respective service books. The College has an effective Self-Appraisal System for teaching and non-teaching staff. Performance Appraisal Forms includes: 1. Personal Details 2. Academic Progress Faculty Programs attended Pedagogy used in classroom Training undergone/qualification acquired Feedback by Student and Peers based on Teaching, Learning & Evaluation Result Analysis of the classes conducted by the teachers 3. Research and Publications • Number of Research Publications • Doctoral or Post-doctoral activity • Papers presented 4. Extension Activity: Details of Extension Activity organized, if any Details of Outreach programs organized or actively participated. 5. Student Support Activities • Extra-Curricular activities organized 6. Leadership abilities Any programs initiated, organized by the teacher Non-Teaching Staff: The Performance Appraisal Report of Non-teaching staff is taken on annual basis using structured questionnaire. The staff members are appraised on the following parameters.

- Work Efficiency and time Management in completing the given task
- Knowledge of the rules & regulations and other skills acquired
- Punctuality at Work
- Communication Skills

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/6-3faculty-</u> <u>empowerment-strategies</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Response:

MSRCASC has an effective mechanism for auditing the accounts in accordance with auditing standards accepted in India

Internal Audit: Internal Audit is conducted every six months by certified Chartered Accountant appointed by the management which includes checking compliance with policies, comparing financial statements, reviewing the reliability and integrity of financial and operating information, noting of provisions applicable, verifying student's fee registers and authorization of fee concessions, controls, and policies.

Review and verifying the existence of such assets which includes verifying cash book, bank passbook, investments, grants from other bodies, utilization of grants, admission record, and acknowledgment letters related to scholarships. Reviewing and appraising the economy and efficiency with which resources are employed by examining the payments, certifying the audit report and filing the Income tax returns regularly.

External Audit:

External audit is carried out on yearly-basis by B N Subramanya & Co., certified Chartered Accountants of Gokula Education Foundation. The Criteria includes examining the procedures and policies and regulations vouching, verifying salary payments, TDS, Income Tax, EPF, ESI, Professional tax, Gratuity, etc., and also examining and evaluating the property titles, approvals, fee payments to regulation bodies, fee receipts and certify the audi

File Description	Documents						
Paste link for additional information	https://msrcasc.edu.in/6-4financial- management-and-resource-mobilization						
Upload any additional information	<u>View File</u>						

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

NIL

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	No File Uploaded

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

MSRCASC follows the Resource mobilization plan drafted by GEF. The accrued funds are utilized by judiciously budgeting them for the development of college. The Governing body monitors the funds and the college treasurer in consultation with the governing council is responsible for the management of funds.

Source of fund for Mobilization:

- Student fee
- GEF Trust Fund
- Fees collected during seminars, workshops, conferences, fests
- Alumni around the world

Principal of MSRCASC plays key role in planning, implementing, managing and accessing all programs and activities related to fund-raising and utilization of funds.

Optimal Utilization of Funds:

MSRCASC is a self-reliant institution and effectively manages its resources independently.

- Heads of the various Departments, different Committee Coordinators and Conveners of various cells present their budget requirements to the principal.
- The Principal presents a consolidated budget which is then approved by the Governing Body.
- The college accountant maintains the accounts of the college and presents its quarterly

for audit to the Governing body.

- 1. Recurring Expenses
 - Salary to staff, academic activities, transport, hostel and Institution maintenance.
 - Research activities

2. Non-Recurring Expenses

• Computers, Software, Lab & Gymnasium Equipment

Up gradation of the infrastructural facilities in tune with the modern trends

File Description	Documents
Paste link for additional information	https://msrcasc.edu.in/6-4financial- management-and-resource-mobilization
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC has promoted quality in the institution at various levels for better academic and administrative support and functioning. Dedicated ERP enabled smooth conduct of academic activities like, admission, fee payment, timetable, attendance, IA examination, assignments, study material sharing, Mobile-app for students and faculty, feedback etc. and ensured greater transparency and accountability. IQAC initiatives are

1. Quality Monitoring Process

Teachers upload the session plan before the commencement of class at the beginning of the semester. Daily classes are scheduled through ERP system. Individual faculty wise reports are generated to monitor the progress of faculty individually.

2. UGC -NET study circle:

IQAC has initiated UGC-NET study circle. Department of Commerce has organized faculty development program on "Preparation for UGC - NET Paper 1" for the UGC NET Aspirants from 21/02/2022 to 03/03/2022.

3. An assessment and Accreditation on NAAC Framework:

IQAC organized 6 - days Faculty development program in association with Ramaiah Institute of Business Studies (RIBS) at RIBS for the faculties. The program aimed at orienting faculties about all the criteria and documents related to each metric. The outcome of the program was successful as RIBS initiated the formation of IQAC at RIBS.

File Description	Documents
Paste link for additional information	<u>https://msrcasc.edu.in/6-5internal-</u> <u>quality-assurance-system</u>
Upload any additional information	<u>View File</u>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC plays dynamic role in reviewing and implementation of teaching-learning reforms time to time through a proper system as mentioned below:

- Review of Teaching, Learning, and Evaluation in monthly meetings Teaching plan and diary, mentors dairy Feedback from stakeholders collected, analyzed and action taken by heads and the report is displayed on the website.
- Academic Administrative Audit: To track the functioning of the Institution on various parameters given by NAAC, the IQAC conducts the Academic Administrative Audit. Curriculum Design & Development - Quality of curriculum & feedback on curriculum is collected. Research, Consultancy & Extension - Minor Research Projects, Field Projects, Internships, Industrial visits, Paper presentation, Publication, Consultation, and Professional development programs.
- Blended Teaching and Learning integrated with ICT:

All the classrooms are WI-FI- enabled. Students get free access to WI-FI during the stay in the campus. ERP has been customized to fit to the requirements of blended learning.

1. Students can log in for live online classes through the mobile app. Course material can be downloaded from the ERP software any time they want.

2.Faculty use library facilities like INFLIBNET and other eresources to gather information. Classrooms are connected with LCD projectors for better Audio-Visual Aids in teaching.

File Description	Documents				
Paste link for additional information	https://msrcasc.edu.in/6-5internal- quality-assurance-system				
Upload any additional information	<u>View File</u>				
6.5.3 - Quality assurance initiation include: Regular models institution include: Regular models and the second se	eeting of ell (IQAC); and used for uality n(s) er quality onal or				

File Description	Documents
Paste web link of Annual reports of Institution	https://msrcasc.edu.in/6-5internal- quality-assurance-system
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Response:

Gender sensitization is associated with gender empowerment, which may be considered an awareness-informed inclination to behave in a manner that is sensitive to gender justice and gender equality issues.

The Women's Cell organized awareness programs for the staff and students to educate them about gender equity and sensitization.

The students are regularly counseled by their respective proctor departments to help them develop a good personality and life skills so they can better face the challenging world.

The college has separate common rooms for boys and girls for healthy recreation.

Married girls pursuing higher education are encouraged by offering cash prizes every year on 'Achiever's Day' to boost their confidence and motivate them to complete their education and pursue higher education.

The institution has a crèche on the campus to take care of the children of the employees.

Napkin vending and disposal machines are installed in girls' washrooms on every floor.

A. 4 or All of the above

For safety and security purposes, the college has CCTV cameras in every corner of the building, in classrooms and labs.

File Description	Documents Nil					
Annual gender sensitization action plan						
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://msrcasc.edu.in/uploads/2022-12/CCT V.pdf, https://msrcasc.edu.in/uploads/2022 -12/Ramaiah%20Creche.pdf, https://msrcasc. edu.in/uploads/2022-12/Student%20Counselli ng.pdf, https://msrcasc.edu.in/uploads/202 2-12/Hostel%20facility.pdf					

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

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Response:

Solid waste on the campus is categorized as biodegradable, recyclable, and hazardous waste distinguished by different colored trash containers.

Biodegradable trash is collected in GREEN colored, recyclable waste in BLUE colored, and hazardous waste in RED colored containers.

The institution has a common sewage treatment plant that recycles sanitary sewage water by removing pathogenic microorganisms, suspended particles, and biodegradable organic substances. Further, treated water is disinfected and aerated with chlorine for non-potable usage.

The biomedical wastes are directed to the sister institution,Ramaiah Medical college. These wastes are collected by M/s Anu Autoclave and Incin. Services, Bengaluru-560027,is in agreement and has a contract with the college for the collection and disposal of biomedical wastes.

Microbiological waste is disposed of after proper autoclaving. Electronic waste(e-waste) is regularly handed over to E-Cycle Solutions, Jalahalli, Bengaluru-560012.

The organic wastes such as the canteens' wetwaste and leaves shed from plants and trees on the campus are converted into biocompost by the vermicompost process.

Ethidium bromide or acrylamide (hazardous chemicals) used in experiments is considered a chemical hazard and thus is autoclaved and handled like other chemical hazard waste. The sulphuric, hydrochloric, and nitric acids used in experiments are diluted before disposing into the sink.

File Description	Documents					
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>					
Geo tagged photographs of the facilities	<u>View File</u>					
7.1.4 - Water conservation faci- in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies a distribution system in the camp	narvesting Construction er recycling nd					
File Description	Documents					
Geo tagged photographs / videos of the facilities	<u>View File</u>					
Any other relevant information	<u>View File</u>					

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:		Α.	Any	4	or	All	of	the	above	
 Restricted entry of auto Use of bicycles/ Battery vehicles Pedestrian-friendly pat Ban on use of plastic Landscaping 	-powered									
File Description	Documents									
Geo tagged photos / videos of			V	'ie	w F	'ile				

Geo tagged photos / videos of the facilities	<u>Vlew File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institutional environment and	А.	Any	4	or	all	of	the	above
energy initiatives 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								
campus recognitions/awards 5. Beyond the campus environmental promotional activities								

File Description	Documents		
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded		
Certification by the auditing agency	<u>View File</u>		
Certificates of the awards received	No File Uploaded		
Any other relevant information	<u>View File</u>		
7.1.7 - The Institution has disal barrier free environment Built			

with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology

and facilities for persons with o (Divyangjan) accessible websit reading software, mechanized 5. Provision for enquiry and in Human assistance, reader, scri of reading material, screen	e, screen- equipment ıformation :	
File Description	Documents	
Geo tagged photographs / videos of the facilities		<u>View File</u>
Policy documents and information brochures on the support to be provided		<u>View File</u>
Details of the Software procured for providing the assistance		<u>View File</u>
Any other relevant information		<u>View File</u>

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

Response:

MSRCASC follows an all-inclusive approach as far asthe diversity of the student population in college is concerned.

X-TASY 21, an intra-collegiate cultural festival was organized by the institution to capture cultural diversity. The language departments conducted 'Kannada Kampu', 'Samskrita Sourabha', 'Hindi Bolchal', and 'Perk up your English' classes for students to promote linguistic and cultural diversity and multilingualism among students.

The institution celebrated national festivals such as Independence Day, Republic Day, and National Youth Day to kindle the patriotism of students.

English for competitive exams: English classes were conducted for interested students to teach grammar and develop their writing skills in the English department.

The college celebrated major worldawareness days such as International Women's Day, World Health day, National food safety day, World Earth day, World Sparrow day, World Poverty Eradication Day, World Calamity Control Week, National Science day, World NGO day, National Girl child's day and World Malaria day to educate the institutions'staff and students on issues of concern, to mobilize political will, to address the global problems and to celebrate and reinforce achievements of humanity.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	No File Uploaded

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

Response:

MS Ramaiah College of Arts, Science, and Commerce has held several noteworthy programs to sensitize its employees and students to constitutional values, rights, and duties to help them to inculcate moral values by providing opportunities to participate and celebrate commemorative and national days of importance. This helps in strengthening the spirit of nationalism and the roots of democracy in students.

• The Center for Holistic education organized a virtual program for celebrations of constitution day on 26th November 2020 to understand the salient features of the constitution.

• National Youth Day -Swami Vivekananda's birthday was celebrated onFebruary 2, 2021, to enrich the eternal values and ethics of the students which can be practiced by all in all parts of the world.

• The institution organized a seminar on constitutional values onFebruary 20, 2021, and the students were educated about constitutional values and rights.

• Ambedkar Jayanthi - OnMay 15, 2021, Mr. Arvind Narrain, the founder member, Alternative Law Forum, addressed the participants online on "Ambedkar and Social Justice".

• Gandhi Jayanthi was celebrated on October 4, 2020, to understand the ideas of Mahatma Gandhi on Education and Learning

- Teaching.

File Description	Documents		
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://msrcasc.edu.in/uploads/2023-01/7_1 _9.pdf		
Any other relevant information	Nil		
7.1.10 - The Institution has a professional ethics programmes and other staff periodic programmes in this reacted of Conduct is displayed of There is a committee to monitor to the Code of Conduct Institute professional ethics programme students, teachers, adding and other staff 4. Annual a programmes on Code of Conduct Institute or ganized	rs, and conducts egard. The on the website or adherence tion organizes es for ministrators awareness		

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	No File Uploaded

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

Response

MSRCASC takes an effort to create oneness and harmony among the students of various culture by celebrating following national and international commemorative days, events, and festivals.

Eminent scientists addressed the students on Scientific topics on

National Science Day held on 28th February 2022

National doctor's day was celebrated as a mark of tribute to the Covid saviors.

The institutions had organized a health Check-up for faculty and students on 7th April 2022 to spread awareness about World health day.

Independence Day and National youth day were celebrated to cherish the legacies of national movements.

Faculty practiced Yoga asana and pranayama on account of International Yoga Day on 21st June 2021.

National and international days such as World environment day, World Hepatitis Day, World Tuberculosis Day, World Music Day, World Mental health day were celebrated to create awareness about these important days among the faculty, students and public.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response

1. Title: Usage of library in effective and efficient way

Objectives:

As library is updated every year with many books written by international authors, stakeholders can refer many books under one roof

To facilitate the students' learning ability through the

utilisation of library resources

Practice:

The library hour was incorporated in the timetable of every semester to engage the students during the working hours of college

Reward was given to the student who spends much time in the library

Evidence of success

The number of library users were increased from 200 to 300 students per day after the extended timings of library working hours

The number of books circulated were enhanced among students

E-books were also utilized by students through online soft copies

2.Title: Out-reach activities to sensitize students towards social responsibilities

Objectives

To involve students in various society and community related outreach programs

To help the students to inculcate the moral values

The context

Outreach programs sensitize students towards their duties and responsibilities within the society and community

The Practice

The college regularly conducts various outreach programs by involving students to serve the local community.

Evidence of success

It also has enhanced the social networking among students

File Description	Documents
Best practices in the Institutional website	https://msrcasc.edu.in/uploads/2022-12/Bes t%20practice%202%20 out%20reach docs.pdf
Any other relevant information	https://msrcasc.edu.in/uploads/2022-12/Bes t%20practice%201%20_library_Docs.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Response:

Seed money was sponsored by management of M.S. Ramaiah college of Arts, Science and commerce in order to encourage the research and novelty among the faculty members and students.

Objectives

To initiate the research work which nurture the students with research motivation

To render the financial support for the minor research projects

To collaborate with other institutes and industries

To publish articles considering the outcome of projects

The research proposals were called by the management to sanction the seed money during the year 2018-2019 for the in-house projects to promote the research temperament among the faculty members and students. The seed money proposals were reviewed by the panel of expertise. The projects were selected based on the novelty and sanctioned with the seed money and initiated the research work. A total of 6 projects were selected in 2019 and 5 projects were selected in 2022.

Outcome:

Following the completion of project, the principal investigator submitted the project report besides 10 articles from all the Life science department were published based on the outcome of the project.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. To obtain autonomou	Status from UGC
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- 2. To obtain better NIRF Ranking.
- 3. To increase corporate academic involvement through industryacademic interaction.
- 4. To organize various student and faculty development programmes
- 5. To improve the ICT infrastructure
- 6. To develop a platform for the development of new ideas in the humanities
- 7. To develop an institution-wide lecture-captivating system.
- 8. To arrange career guidance programmes
- 9. The institution aims to create a student training programme on new software and advanced technologies.
- 10. To organise programmes on Universal Values, Cultural Diversity, and other topics.